



AGENDA

October 5, 2022

CITY COUNCIL
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

THE CITY OF ROSEVILLE WELCOMES YOUR PARTICIPATION

If an agenda item is open to public comment, such public comment shall be addressed to the chair of the meeting.

Public Comment - Speakers have three minutes under Public Comment to speak on issues that are not listed on the agenda and are within the City's jurisdiction. The Brown Act does not permit any action or discussion on items not listed on the agenda.

Consent Calendar - If applicable, the Consent Calendar consists of routine items that may be approved by one motion. Any person can remove an item from the Consent Calendar to be discussed separately.

Agenda Items - Speakers have five minutes to address items that are listed on the agenda.

Americans with Disabilities Act - Notify the City Clerk or Secretary at least 72 hours in advance if special assistance is required to participate in a meeting including the need of auxiliary aids or services.

Audio/Visual Presentations - If making a presentation regarding an agenda item, audio/visual materials must be submitted to the City Clerk or Secretary at least 72 hours in advance.

Security procedures are in place to attend Roseville City Council meetings. All attendees must

successfully pass through a security metal detector. Any person with a prohibited item will not be allowed entry. Prohibited items include, but are not limited to: firearms (even with valid CCW), knives, pepper spray/mace, explosives of any kind/ any weapons and/or dangerous devices of any kind, illegal drugs and alcohol.

Roseville City Clerk 311 Vernon Street, Roseville, CA 916-774-5200 TDD 916-774-5220

1. CALL TO ORDER

2. ROLL CALL

3. PLEDGE OF ALLEGIANCE

4. MEETING PROCEDURES

5. PRESENTATIONS

5.1. Proclamation - Breast Cancer Awareness Month

Proclaim October 2022 as Breast Cancer Awareness Month and urge citizens and civic organizations to acquaint themselves with the issues involved in breast cancer awareness.

CONTACT: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

6. PUBLIC COMMENTS

7. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Minutes

7.1. Minutes of Prior Meetings

Memo from Assistant City Clerk Helen Dreyer and City Clerk Carmen Avalos recommending the City Council approve the minutes of the May 31, 2022 Special City Council Budget Workshop, June 1, 2022 City Council Meeting, June 15, 2022 City Council/Finance Authority/Housing Authority/Natural Gas Financing Authority Meeting, July 6, 2022 City Council Meeting, July 20, 2022 City Council Meeting, August 3, 2022 City Council Meeting, August 17 City Council Meeting, September 7, 2022 City Council/Housing Authority Meeting, September 15, 2022 Closed Session, September 21, 2022 City Council Meeting.

CC #: 2326

File #: 0102-03

CONTACT: Helen Dreyer 916-774-5356 hdreyer@roseville.ca.us

Bids / Purchases / Services

7.2. Dry Creek Wastewater Treatment Plant Anaerobic Digester Cleaning - Contract Purchase Agreement

Memo from Preventative Maintenance Coordinator Blaine Wiegel and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION 22-375 APPROVING A CONTRACT PURCHASE

AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SYNAGRO-WWT, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a contract purchase agreement with Synagro-WWT, Inc., in the amount of \$750,000, to provide digester cleaning at the Dry Creek Wastewater Treatment Plant. Funding will be provided from the Environmental Utilities Department's approved Wastewater Operations Fund FY2022-23 budget. This agreement would allow two optional renewal years, at one-year intervals, for \$750,000 per year. Staff also requests authorization to utilize the optional renewal years of the contract without further Council approvals until the contract expires or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2330

File #: 0203-09

CONTACT: Blaine Wiegel 916-746-1833 bwiegel@roseville.ca.us

7.3. Fleet Equipment and Truck Purchases – Purchase Orders

Memo from Fleet Manager Brian Craighead and Public Works Director Jason Shykowski recommending the City Council approve a purchase order to Holt of California, Inc. for one (1) Caterpillar 415 backhoe loader utilizing Sourcewell contract# 032119-CAT in the amount of \$129,958; approve a purchase order to Dobbs Heavy Duty Holdings LLC dba Western Truck Center for two (2) Autocar CNG trucks with AMREP roll-off bodies utilizing RFQ 10-3328, in the amount of \$613,974; approve a purchase order to ELXSI Corporation dba CUES Inc. for one (1) Ford E-450 closed-circuit television inspection vehicle utilizing Houston Galveston Area Council contract #SC01-21 in the amount of \$325,956. Funding for these vehicles are included in the FY2022-23 Fleet Replacement budget.

CC #: 2333

File #: 0203-01

CONTACT: Brian Craighead 916-774-5731 bcraighead@roseville.ca.us

7.4. Citywide Phone System Support - Contract Purchase Agreement

Memo from IT Program Manager Karl Grover and Chief Information Officer Hong Sae recommending the City Council adopt RESOLUTION NO. 22-374 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ALTURA COMMUNICATION SOLUTIONS, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests approval of a contract purchase agreement with Altura Communication Solutions, LLC for support of the Citywide phone system. The annual maintenance support renewal cost of \$135,832.64 is accounted for in the FY2022-23 Information Technology Operations Fund budget. Staff additionally requests authorization to execute up to four (4) additional one (1) year renewals without further Council approval, upon verification of the approved optional renewal years on the piggyback contract, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interests. Annual maintenance fees will be allocated to City departments via the Information Technology Operations Fund internal service fund charges.

CC #: 2328

File #: 0203-05

CONTACT: Karl Grover 916-774-5145 kgrover@roseville.ca.us

Resolutions

7.5. City of Roseville Title VI Program, Public Participation Plan and Language Assistance Plan

Memo from Alternative Transportation Analyst Alison Winter and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-385 APPROVING THE CITY OF ROSEVILLE TITLE VI PROGRAM, PUBLIC PARTICIPATION PLAN AND THE LANGUAGE ASSISTANCE PLAN. The Roseville Transportation Commission requests Council approve the updated Roseville Title VI Program, Public Participation Plan, and Language Assistance Plan for 2022 through 2025. As a recipient of federal funds through the Federal Transit Administration (FTA), Roseville Transit is required to prepare a Title VI Program in accordance with the current FTA guidelines and Title VI of the Civil Rights Act of 1964. There is no fiscal impact associated with this request. Implementation of these plans are already being performed by staff in continued compliance with federal requirements.

CC #: 2342

File #: 0721

CONTACT: Alison Winter 916-774-5365 awinter@roseville.ca.us

7.6. Rubberized Pavement Grant Program - Grant Authorization

Memo from Management Analyst Daniel Leonardich and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-377 APPROVING A GRANT APPLICATION TO THE CALIFORNIA DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY, AND AUTHORIZING THE CITY MANAGER OR HIS DESIGNEE TO EXECUTE ALL RELATED FORMS AND AGREEMENTS ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council authorization to submit a grant application that will allow the City to receive up to \$250,000 through the Rubberized Pavement Grant Program. If awarded, funds would be applied to the Sun City Roadway Resurfacing Project, offsetting budgeted and anticipated Highway User Tax Funds and Road Maintenance and Rehabilitation Act Funds for the work. No General Fund resources will be used for the project.

CC #: 2336

File #: 0214 & 0800-04

CONTACT: Daniel Leonardich 916-774-5341 dleonardich@roseville.ca.us

7.7. Campus Oaks Park (CO-64) - Access Easement Agreement

Memo from Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-384 APPROVING AN ACCESS EASEMENT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ROSEVILLE INNOVATION PARK OWNERS ASSOCIATION, AND

AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve an access easement agreement between the City and the Roseville Innovation Park Owners Association. The master plan for the Campus Oaks Park (CO-64) was approved by Council in August 2021. The access easement agreement allows for parallel parking on the park side of the road and for a fair share contribution when repairs are needed. Signage for the park parking is a part of the project. The costs for the five foot shoulder and parking signs are a part of the park budget. The developer has received citywide park fee credits to build the park. No additional costs are anticipated during the construction phase. The City's fair share for road repairs will be a General Fund impact. Actual costs will be negotiated based on type of repairs and use.

CC #: 2341

File #: 0704-01 & 1002-06

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

7.8. After School Education and Safety Program - Memorandum of Understanding

Memo from Parks, Recreation and Libraries Manager Jeff Nereson and Parks, Recreation and Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-383 APPROVING A MEMORANDUM OF UNDERSTANDING, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE ROSEVILLE CITY SCHOOL DISTRICT, REGARDING THE AFTER SCHOOL EDUCATION AND SAFETY PROGRAM, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the Memorandum of Understanding with the Roseville City School District (RCSD) for the After School Education and Safety Program (ASES). ASES is an after school tutoring and enrichment program that provides opportunity for up to 120 students at Cirby and 100 students at Woodbridge at no cost to participating families. The Parks, Recreation & Libraries Department has collaborated with RCSD to implement this after school program. The RCSD reimburses the City \$250,700 of the grant funds they receive for this program to offset the City's expense to operate the program. There is no General Fund impact as the balance is funded within the Youth Development fund.

CC #: 2340

File #: 0704 & 0705

CONTACT: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

7.9. Parks Pre-Qualification Procedure Renewal

Memo from Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-376 APPROVING THE PRE-QUALIFICATIONS PROCEDURE FOR CERTAIN PARKS, RECREATION & LIBRARIES PROJECTS AND APPROVING THE ADMINISTRATIVE HEARING PROCESS FOR APPEALS. Staff requests Council approval of the pre-qualification process set forth in the Department of Industrial Relations (DIR) Publication, including the approval of the DIR Uniform Rating System and Modified Experience Ratings, for specific Parks and Recreation Capital

Projects to be bid and/or begin construction in the 2023 Calendar Year; approve the appeals process set forth in the Notice to Contractors; and authorize the City Manager, the Director of Parks, Recreation & Libraries and one member of the staff experience in the Public Works bidding process. There is a need to more effectively and efficiently administer the construction of these projects. Due to a narrower construction window in order to comply with regulatory guidelines with storm water pollution and prevention, air quality, etc., there is more work than companies to perform the work. This is a result of an unstable construction environment that has affected the overall industry and has become more challenging to attract qualified contractors. In order to address these concerns, staff has determined that it would be best to pre-qualify all prime contractors seeking to bid specific park projects. There is no direct fiscal impact in approving the pre-qualification and appeals process. It is expected that the adoption of this process and the resolution will garner similar results experienced in previous years and will attract qualified bidders, resulting in the best value for the City.

CC #: 2335

File #: 0704

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

7.10. Sewer System Management Plan Recertification

Memo from Principal Engineer Bryan Buchanan and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-382 RECERTIFICATION OF THE CITY OF ROSEVILLE SEWER SYSTEM MANAGEMENT PLAN. Staff requests Council approval for the recertification of the City Sewer System Management Plan (SSMP). The recommended action of recertification of the SSMP does not have a direct fiscal impact. The costs for compliance for all elements are funded through the Wastewater Operations Fund budget.

CC #: 2338

File #: 0800-02

CONTACT: Bryan Buchanan 916-746-1812 bbuchanan@roseville.ca.us

7.11. Retail Electric Services with Local School Districts - Agreements

Memo from Economic Development Project Manager Robert Cline and Electric Utility Director Daniel Beans recommending the City Council adopt RESOLUTION NO. 22-378 APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE DRY CREEK JOINT ELEMENTARY SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-379 APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE EUREKA UNION SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-380 APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE ROSEVILLE CITY

SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-381 APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE ROSEVILLE JOINT UNION HIGH SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval to execute the Retail Electric Services Agreements with four local public school districts – Dry Creek Joint Elementary School District, Eureka Union School District, Roseville City School District, and Roseville Joint Union High School District. Since 2002, the City has entered into similar Energy Services Agreements with four Roseville public school districts. These agreements provide load security, load planning, and management assistance to the City and economic value to the school districts. Approval of the four Energy Retail Services Agreements will provide a combined estimated savings of \$197,000 to the local school districts in each of the five years of the agreement. Funds for these services are included in the Electric Utility's operating budget in the Electric Fund.

CC #: 2337

File #: 0800-03

CONTACT: Robert Cline 916-746-1172 racline@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

7.12. Council Chambers Space Utilization and Feasibility Study - Budget Adjustment

Memo from Facilities Manager Dan Allen and Public Works Director Jason Shykowski recommending the City Council adopt ORDINANCE NO. 6557 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of a budget adjustment which will fund the Council Chambers Space Utilization and Feasibility Study performed by Lionakis utilizing an existing on-call professional design service agreement. The not-to-exceed fee for the services is \$69,280. Funding for the project will come from available resources in the Public Facilities Fund.

CC #: 2334

File #: 0900-09-01 & 0201-01

CONTACT: Dan Allen 916-774-5741 dallen@roseville.ca.us

7.13. Transit and Transportation Funds – Budget Adjustments

Memo from Grants Analyst Cameron Schreiter and Public Works Director Jason Shykowski recommending the City Council adopt ORDINANCE NO. 6558 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6559 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN

APPROPRIATION MEASURE. Staff requests approval of a \$2,091,681 budget adjustment in the Transit Fund and a \$461,509 budget adjustment in the Transportation Fund to modify existing Capital Improvement Project budgets to match anticipated expenditures and associated revenues, and to increase available resources in the Transit and Transportation Funds.

CC #: 2339

File #: 0721 & 0201-01

CONTACT: Cameron Schreiter 916-746-1302 ctschreiter@roseville.ca.us

7.14. Roseville Parkway Extension Project - Public Highway Overpass Agreement, Sale of Real Property and Budget Adjustment

Memo from Assistant Engineer Jesse Khatkar and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-387 APPROVING A PUBLIC HIGHWAY OVERPASS AGREEMENT, BY AND BETWEEN UNION PACIFIC RAILROAD COMPANY AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; adopt RESOLUTION NO. 22-388 APPROVING AN AGREEMENT FOR SALE OF REAL PROPERTY AND ESCROW INSTRUCTIONS, BY AND BETWEEN THE CITY OF ROSEVILLE AND KELLEY FAMILY REAL PROPERTY INVESTMENTS, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT AND ALL RELATED ESCROW DOCUMENTS ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6560 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve the Highway Overpass Agreement which contains an agreement for purchase of easement rights and authorizes the construction of improvements for the Roseville Parkway Extension project within Union Pacific Railroad Right of Way in the amount of \$131,859; and approve an agreement for Sale of Real Property for the purchase of property for Roseville Parkway Extension project with Kelley Family Real Property Investments, LLC in the amount of \$25,151; and approve a budget adjustment in the amount of \$750,000 from the Traffic Mitigation Fund for the completion of design and purchase of required Right of Way to construct improvements. The recommended budget adjustment will increase the amended project budget to \$4,137,000, while the anticipated final cost of the project including construction is estimated to be \$27.4 million. The project will construct a new four-lane roadway and bridge connecting Roseville Parkway between Foothills Blvd and Washington Blvd. Construction of the Roseville Parkway Extension project is anticipated to begin in early 2023. No General Fund resources will be used to complete the project.

CC #: 2344

File #: 0900-04-02 & 0721-06 & 1002 & 0201-01

CONTACT: Jesse Khatkar 916-774-5434 jschatkar@roseville.ca.us

Ceremonial Documents

7.15. Proclamation - National Cybersecurity Awareness Month

October 2022 as "Cybersecurity Awareness Month" in Roseville and officially

support the National Cybersecurity Awareness Month and the National Public Awareness Campaign “Stop. Think. Connect. ™” and call upon all employees, residents and visitors of Roseville to become educated about cybersecurity and put that knowledge into practice to keep our connected community safe from cyber threats.

CC #: 2332

File #: 0102-06

CONTACT: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

END OF CONSENT CALENDAR

8. SPECIAL REQUESTS/REPORTS/PRESENTATION

8.1. Council Discretionary Funds - Placer Breast Cancer Foundation

Memo from Management Assistant Cary Camilleri and City Clerk Carmen Avalos recommending the City Council consider a request for \$2,000 from the Council Discretionary Funds for the Placer Breast Cancer Foundation's Paint Placer Pink Campaign. The funds will go towards the UC Davis Comprehensive Cancer Center as well as the Annual Hot Pink Fun Run put on in Downtown Roseville on September 25, 2022.

CC #: 2329

File #: 0102

CONTACT: Cary Camilleri 916-746-1350 cacamilleri@roseville.ca.us

8.2. Council Discretionary Funds - Roseville Joint Union High School District

Memo from Management Assistant Cary Camilleri and City Clerk Carmen Avalos requesting the City Council consider a request for \$3,000 from Council Discretionary Funds for Roseville Joint Union High School District for the RJUHSD Local Scholarship Program.

CC #: 2347

File #: 0102

CONTACT: Cary Camilleri 916-746-1350 cacamilleri@roseville.ca.us

8.3. Council Discretionary Funds - The Gathering Inn

Memo from Management Assistant Cary Camilleri and City Clerk Carmen Avalos recommending the City Council consider a request for Council Discretionary Funds for The Gathering Inn for their fourth annual "Gathering for Hope" event on November 4, 2022. The Gathering Inn is a multi-faceted, multi-location agency serving over 200 homeless men, women, and children every day in Placer County. There is no fiscal impact to the City's General Fund.

CC #: 2346

File #: 0102

CONTACT: Cary Camilleri 916-746-1350 cacamilleri@roseville.ca.us

8.4. Unscheduled Vacancies - Senior Commission

Memo from City Clerk Technician Katrina Six and City Clerk Carmen Avalos recommending the City Council appoint two (2) individuals to the Senior Commission to one term expiring on December 31, 2022 and one term expiring December 31, 2023 from the applications received from Eugene Cheng, Barbara Harmon, Shyan Lee, Steve Miller, and Arlene Starrh.

CC #: 2345

File #: 0103 & 0103-12-03

CONTACT: Katrina Six 916-774-5267 kmsix@roseville.ca.us

8.5. Economic Development Strategy - Envision Roseville: Advancing our Economy

Memo from Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-373 ADOPTING THE CITY OF ROSEVILLE ECONOMIC DEVELOPMENT STRATEGY, ENVISION ROSEVILLE: ADVANCING OUR ECONOMY. In February 2022, the Department began an eight-month effort to develop a citywide economic development strategic plan (Envision Roseville) to set forth the City's economic development goals and outline initiatives to build upon the City's value propositions, address its threats and challenges, and pursue key opportunities. The development of this strategy was a collaborative effort involving multiple meetings, discussions, and input from an internal citywide technical advisory team, the Economic Development Advisory Committee (EDAC), City Council and numerous strategic partners. On August 30, 2022, the EDAC approved a recommendation to forward Envision Roseville to City Council for approval. There is no cost or fiscal impact associated with this request. Implementation of the plan will occur over the next few years, with funding requested in future budgets as needed.

CC #: 2327

File #: 0110

CONTACT: Melissa Anguiano 916-774-5284 mvanguiano@roseville.ca.us

9. PUBLIC HEARING

NOTICE TO THE PUBLIC

City Council, when considering the matter scheduled for hearing, will take the following actions:

1. Open the Public Hearing
2. Presentation by Staff
3. Presentation by applicant or Appellant
4. Accept Public Testimony
5. Appellant or Applicant Rebuttal Period
6. Close the Public Hearing
7. City Council Comments and Questions
8. City Council Action

In the future, if you wish to challenge in court any of the matters on this agenda for which a public hearing is to be conducted, you may be limited to raising only those issues, which you, or someone else raised orally at the Public Hearing or in written

correspondence received by the City or before the hearing

Public Hearings listed for continuance will be continued as noted and posting of this agenda serves as notice of continuation.

9.1. Prospera at Fiddymment Ranch Apartments - Fee Deferral

Memo from Economic Development Analyst Gina McColl and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-386 APPROVING FEE DEFERRALS FOR THE 2801 N. HAYDEN PARKWAY, PROSPERA AT FIDDYMENT RANCH APARTMENTS PROJECT. Staff requests a fee deferral for a 198 residential unit apartment complex project in the amount of approximately \$3,059,000 until final of building permit/building occupancy. An annual interest rate of 1.25%, prorated based on the length of the deferral, will be charged on the monies deferred to cover the City's cost of loss of interest income on the fee deferral and an administrative processing fee of \$873 is to be charged to each building permit.

CC #: 2343

File #: 0709-03 & 0215-07 & 0110

CONTACT: Gina McColl 916-774-5452 gmccoll@roseville.ca.us

10. REPORTS / PUBLIC COMMENTS

11. ADJOURNMENT



COUNCIL COMMUNICATION

CC #: 2331
File #: 0102-06

Title: Proclamation - Breast Cancer Awareness Month
Contact: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 5.1.

RECOMMENDATION TO COUNCIL

Proclaim October 2022 as Breast Cancer Awareness Month and urge citizens and civic organizations to acquaint themselves with the issues involved in breast cancer awareness.

BACKGROUND

Not applicable.

FISCAL IMPACT

Not applicable.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Ceremonial documents meet the above criteria and are not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Not applicable.

Respectfully Submitted,

Blair Hutchison, City Clerk Technician

Carmen Avalos, City Clerk

A handwritten signature in blue ink, consisting of several overlapping loops and a final horizontal stroke.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Proclamation - Breast Cancer Awareness Month

Proclamation

BREAST CANCER AWARENESS MONTH October 2022

WHEREAS, while breast cancer touches the lives of Americans from every background and in every community, considerable progress has been made in the fight against breast cancer; and

WHEREAS, it is estimated that more than 287,850 new cases of invasive breast cancer in women will be diagnosed in the United States in 2022; and

WHEREAS, October is Breast Cancer Awareness Month, an annual campaign to increase awareness about the disease; and

WHEREAS, during this time, it is fitting to advocate for breast cancer research and to educate about breast cancer detection, risk factors, and treatment; and

WHEREAS, we support those courageously fighting breast cancer and honor the lives lost to the disease; and

WHEREAS, this October, we recognize breast cancer survivors, those battling the disease, their families who are a source of love and encouragement, and applaud the efforts of medical professionals and researchers working hard to find a cure.

NOW, THEREFORE, I, KRISTA BERNASCONI, MAYOR OF THE CITY OF ROSEVILLE, CALIFORNIA, do hereby proclaim October 2022 as Breast Cancer Awareness Month and urge citizens and civic organizations to acquaint themselves with the issues involved in breast cancer awareness.

SIGNED AND APPROVED this 5th day of October 2022.

KRISTA BERNASCONI, MAYOR





COUNCIL COMMUNICATION

CC #: 2326
File #: 0102-03

Title: Minutes of Prior Meetings
Contact: Helen Dreyer 916-774-5356 hdreyer@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 7.1.

RECOMMENDATION TO COUNCIL

Approve the minutes of the May 31, 2022 City Council Budget Workshop, June 1, 2022 City Council Meeting, June 15, 2022 City Council, Finance Authority, Housing Authority, Natural Gas Financing Authority Meeting, July 6, 2022 City Council Meeting, July 20, 2022 City Council Meeting, August 3, 2022 City Council Meeting, August 17 City Council Meeting, September 7, 2022 City Council/Housing Authority, September 15, 2022 Closed Session, September 21, 2022 City Council Meeting.

BACKGROUND

Not applicable.

FISCAL IMPACT

There is no fiscal impact associated with this request.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The City Council minutes are not subject to CEQA. No additional environmental review is required.

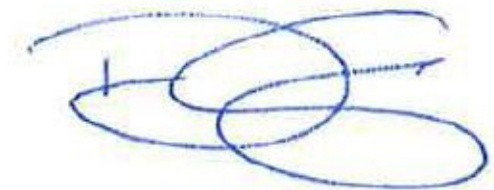
CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal B - Support community engagement and advocacy

Respectfully Submitted,

Helen Dreyer, Assistant City Clerk

Carmen Avalos, City Clerk



Dominick Casey, City Manager

ATTACHMENTS:

Description

May 31, 2022 Special Meeting

June 1, 2022

June 15, 2022 City Council, Finance Authority, Housing Authority, Natural Gas Financing Authority

July 6, 2022

July 20, 2022

August 3, 2022

August 17, 2022

September 7, 2022

September 15, 2022 Closed Session

September 21, 2022



MINUTES

May 31, 2022

SPECIAL MEETING
CITY COUNCIL BUDGET WORKSHOP
4:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us/CORTV

1. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 4:01 p.m.

2. ROLL CALL

Present: Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Roccucci, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi

3. PLEDGE OF ALLEGIANCE

Councilmember Mendonsa led the Pledge of Allegiance.

4. PUBLIC COMMENTS

Nick Bryant spoke on graffiti on City bus shelters.

5. SPECIAL REQUESTS/REPORTS/PRESENTATION

5.1. Budget Workshop

A. Introduction

B. Fiscal Overview

C. Department Overviews:

- Police
- Fire
- Parks, Recreation & Libraries
- Development Services

- Public Works
- Economic Development

CONTACT: Dennis Kauffman dkauffman@roseville.ca.us 916-774-5319

A. Budget Workshop Introduction

City Manager Dominick Casey provided an overview of the budget to the City Council.

Extensive Process

February 2, 2022

- FY2022-23 Budget Development Calendar
- Long-term Pension and Other Postemployment Benefit Liabilities Updates

February 22-23, 2022

- Council Goals Update Workshop
 - Council goals:
 - Maintain a safe and healthy community
 - Remain fiscally responsible in a changing world
 - Enhance economic vitality
 - Invest in well-planned infrastructure and growth
 - Support community engagement and advocacy
 - Deliver exceptional city services
 - Proposed budget aligns with Council strategic plan

March 28-31, 2022

- City Manager budget review meetings

April 20, 2022

- Utilities budget preview
- Measure B Local Sales Tax Citizens' Oversight Committee Report to Council

May 4, 2022

- Capital Improvement Projects budget preview

May 18, 2022

- Financial policies adopted

May 20, 2022

- Proposed FY2022-23 Budget released to City Council

May 31, 2022

- Budget Workshop
 - Citywide budget presentation
 - Current fiscal position and trends
 - Department operating budgets

June 15, 2022

- Council considers budget for adoption

Awareness

- Budget-in-Brief
- Website
- E-newsletter
- Social media
- Roseville Coalition of Neighborhood Associations
- Sun City Roseville
- Roseville Chamber of Commerce
- City employees

Purpose for Budget Workshop

- Budget overview
 - Revenues
 - Expenditures
 - Staffing
- General Fund budget overview
 - Revenues and Expenditures
 - Challenges
 - Five-Year Forecast
 - Operating department summaries
- Council confirmation of recommendations included in the proposed budget:
 - Maintain service levels in a growing city
 - Address new state/federal mandates
 - Enhance service levels for Council strategic plan goals
 - Maintain reserves, pay down obligations, and accelerate CIP Rehab.

Measure B Priorities

- Maintain essential services
- Maintain added priority services as we grow
 - Fully staff new police beat in West Roseville
 - Additional public safety staffing
 - Maintenance for citywide parks, allowing for construction to occur
- Fiscal health investments
 - Build and maintain Economic Stabilization Reserve Fund
 - Pay down retiree health liability (OPEB)
 - Pay down CalPERS pension obligation, after General Fund reserve targets are met
 - *Allows the City to stabilize continuity of services into the future*

FY2022-23 Budget Summary

- Maintains fiscal responsibility
 - Aligns with mission and City Council strategic plan goals
 - Lives within our means
 - Provides core services
- Concerns
 - Uncertain impacts of inflation and interest rate hikes on the economy
 - Limited room for long-term growth without new sources of revenue
 - Limited resources available for new capital projects
- Measure B Priorities
 - Maintain current priority service levels

- Focus on high-priority new services
- Build and maintain a stabilization reserve fund
- Pay down long-term liabilities to build capacity

B. Fiscal Overview

Assistant City Manager/Chief Financial Officer Dennis Kauffman introduced Budget Manager Scott Pettingell.

Budget Manager Scott Pettingell made the presentation to the City Council.

Revenue by Fund Type - \$788 Million

Enterprise Funds (Electric, EU, Transit) 56%

General Fund (Police, Fire, Parks, Libraries, Streets) 28%

Other Funds (Special Districts, Development fees) 16%

Citywide Expenditures by Major Category

Salaries, Wages & Benefits 35%

Materials, Services & Supplies 31%

Annual & Capital Improvement Program 16%

Purchased Power & Supply 10%

Other 8%

Citywide Staffing Levels

New positions

City Attorney - 1

Development Services - 1

Electric - 3.5

Environmental Utilities - 6

Finance - 2

Fire - 1

Information Technology - 4

Police - 12

Parks, Recreation & Libraries - 7

Public Works - 5.5

Total 43

Five-Year Capital Improvement Program

Program Area	FY2022-23	Five-Year CIP
Parks, Recreation & Libraries	\$37,620,000	\$87,060,000
Roseville Electric	\$20,486,000	\$106,532,000
Waste Services	\$16,674,000	\$16,674,000
Wastewater	\$12,038,000	\$17,212,000
General Govt/IT	\$7,249,000	\$7,249,000
Public Works	\$5,959,000	\$111,942,000
Water	\$5,200,000	\$46,650,000
Total	\$105,226,000	\$393,319,000

General Fund: Revenue

Assumption: Local economy continues to grow but at a slower pace:

- Bradley-Burns Sales Tax
 - 13.8% recovery in FY2021-22
 - 2.2% estimated modest growth in FY2022-23
 - \$7.1 million for FY2022-23
- Measure B Local Sales Tax
 - 14.9% recovery in FY2021-22
 - 28.1 million for FY2022-23
- Property Tax
 - 5.9% estimated growth rate
 - \$64.4 million for FY2022-223
 - Portion goes back to County

FY2022-23 General Fund Operating Revenue (\$211.4 million)

Sales & Use Tax 35%

Measure B Sales Tax 13%

Property Tax 31%

Charges for Services 7%

Electric Franchise Fees 3%

Other Taxes 3%

Other 6%

Bradley-Burns Sales Tax by Category

Transportation 38%

General Retail 35%

Food Products 31%

Business to Business 10%

Construction 6%

Miscellaneous 1%

General Fund: Expenditures

Operating Expenditures - \$212 million

- Police 26%
- Fire 20%
- Parks, Recreation & Libraries 15%
- General Government 6%
- Development Services 5%
- Public Works 5%
- Other 23%

Discretionary Spending

- Some General Fund revenue is collected for specific services provided and is not discretionary (\$39 million total). Examples include:
 - Charges for services \$13.5 million
 - Electric franchise fee \$7.3 million
 - Licenses and permits \$3.8 million
- Some General Fund expenditures are contractual obligations, or are based on Council policy decisions (\$22 million). Examples include:
 - Annexation Payments \$9.9 million

- Retiree Benefit Payments \$5.6 million

General Fund Operating Budget \$212 million

Less Revenue Offsets - \$39 million

Less Non-Discretionary Spending - \$22 million

Less Police & Fire - \$77 million

Remaining discretionary funds \$74 million

General Fund: Planning for the Future

General Fund Reserves

- Stabilization Reserve Fund
- Emergency Reserve Fund

General Fund Capital Reserve Fund

Pension Reserve Trust

CalPERS Additional Discretionary Payment

General Fund Reserves

- Stabilization Reserve Fund \$27 million
 - 15% of General Fund operating expenditures
 - Purpose: address revenue shortfalls caused by an economic downturn
 - \$1.4 million added to reserve
- Emergency Reserve Fund
 - 10% of General Fund operating expenditures
 - Purpose: address unanticipated, nonrecurring expenditures during an emergency
 - \$1.2 million added to reserve
- General Fund Capital Reserve Fund
 - \$10 million transfer to new Capital Reserve Fund to address:
 - Significant General Fund projects in the planning and design phase, including:
 - Roseville Sports Complex
 - Weber Park
 - Station 8
 - Construction cost increases due to inflation, supply chain disruption, labor shortages
- Pension Reserve Trust
 - Pension funding policy updated to establish a pension trust
 - Irrevocably committed for pension contributions/obligations
 - Used as a rate stabilization fund to ease budgetary pressures resulting from significant spikes in employer contribution rates
 - Established with an initial deposit and can contribute more in the future with one-time resources, e.g year-end surplus
 - \$8 million recommended in proposed budget
 - \$2 million from FY2020-21 year-end General Fund surplus
 - \$6 million with FY2022-23 General Fund resource
- CalPERS Additional Discretionary Payments
 - City Council strategy to pay down pension liability after General Fund reserve levels are met
 - Most recent actuarial valuation
 - 64% funded ratio
 - \$415 million unfunded liability

- \$53 million annual cost in FY2022-23
- Benefits of making ADP includes:
 - Pay down unfunded accrual liability
 - Increase funded status of the pension plan
 - Reduce future pension costs by \$400,000=-/ year for 20 year

General Fund Five-Year Forecast Assumptions

- Factors included
 - Estimated labor costs based on new MOUs
 - Inflation slowing over the forecast
 - Underfunded obligations - pensions, POEB, CIP Rehab
 - Impacts from know state/federal mandates
 - Billboard revenue
- Factors not included
 - Labor market adjustments in new MOUs
 - Extended period of high inflation
 - New federal and state regulations
 - New revenue sources
- General Fund Operating Expenditures Forecast
 - Starting at \$212 million and growing to over \$250 million over the next six years. The dip in FY24 is due to one-time expenses/funding of reserves in FY23 (\$10M to GF Capital Reserve Fund and \$8M to Pension Reserve Trust Fund plus \$6M ADP) The assumptions for expenditure growth include: FY24: assumes 15 new positions including 9 positions for Fire Department, and six for FY25-FY28: six new positions funded by the General Fund to maintain City service levels while keeping up with growth.

No public comment received.

Police Department Overview:

Captain Kelby Newton and Budget Analyst Mark Peinado made the presentation to the City Council.

Divisions

As part of the department's Strategic Planning process, the Police Department moved from three divisions to four this year:

Operations - Patrol

Investigative Services - Investigations

Community Services - Social Services, School Resource Officers, Traffic

Professional Services - Communications, Records & Property

Operating Expenditures Budget

Patrol 45%

Administration 14%

Investigations 11%

Communications 8%

Records-Property-CSI 6%

Vehicles 5%

Social Services Unit 4%

Traffic 4%

Animal Control 3%

Budget Highlights

Real Time Crime Center Software and Video Integration Devices
Bluetooth integrated Technology Systems (BITS)
LETS Respond Crisis Negotiations Equipment
Flock License Plate Reader
UAS Program Equipment and Maintenance/Streaming Software
LERMS Online Report Writing Interface Update
Community Policing, Engagement, and Communications budget
Procedural Justice and Implicit Bias Program/Investigations training
Training Adds for Administration, Records, and Communications
Brazos Printer Paper rolls

No public comment received.

Fire Department Overview

Fire Chief Rick Bartee made the presentation to the City Council.

Services and Divisions

Fire Administration

Fire & Life Safety

Fire Inspections and Plan Review

Public Education and Community Engagement

Citywide Emergency Preparedness

Fire Operations

Fire and Emergency Medical Services

Hazmat and Technical Rescue

Training

Support Services - Logistics

Operating Expenditures Budget

Fire Operations 82%

Fire Support Services 8%

Fire & Life Safety 5%

Fire Administration 3%

Fire Training & Emergency Preparedness 2%

Budget Highlights

Increase in projected revenue from First Responder Fee

Offset the cost of providing EMS services (61% increase)

Projected revenue \$1,200,000

Projected expenses \$223,583

Projected net revenue \$966,417

New position - Administrative Battalion Chief

Support Emergency Medical Services First Responder Fee

Provide additional support for department logistics, facilities, fleet, safety and strategic planning

Grants Summary

Grant Award Summary (2019-2021) \$348,451.00

AFG - regional Award of SCBA's	\$46,797.27
AFG-S - COVID PPE	\$34,864.13
EMS FUND - SSV Two EMS Lucas Devices	\$134,964.00
SHSGP - Haz Mat Technician and Specialist Training	\$658,000.00
UPRR - Donation Railcars FTC Prop	\$39,624.00
Total 2019-2021	\$1,260,000.40

Grant Award Summary (2022 to date)	
03/16/22 EMS FUND - SSV LUCAS Devices-Donation	\$128,015.00
04/06/22 SHSGP SCBA-Placer OES	\$51,200.00
04/20/22 UASI-Sacramento Personal Thermal Imaging Cameras	\$40,317.00
Total	\$219,532.00

No public comment received.

Parks, Recreation & Libraries Department Overview

Parks, Recreation & Libraries Director Jill Geller made the presentation to the City Council.

Divisions

Parks

Recreation

Libraries

Includes:

- 79 developed parks
- 4,000 acres of open space
- 3 libraries
- 3 swimming pools
- 2 golf courses 2 recreation centers
- Maidu Museum & Historic Site
- 19 Adventure Club sites

Operating Expenditures Budget

Parks 34%

Youth Development 19%

Recreation 18%

Libraries & Maidu Museum 13%

Administration 10%

Golf Course Operations 6%

Total Operating Budget \$43.4 Million

Budget Highlights

Recommended positions

- Agronomics Technician
- Parks Maintenance Worker (3)
- Sr. Tree Trimmer
- Park Project Technician
- Librarian
- Recreation Leader

Add requests

- Backflow Inspect/Test/Repair
- Park Amenity Replacement
- MMHS Exhibit Planning
- MMHS Programming
- Historic District Parking Lot Maintenance
- Downtown Library Security

City Council Strategic Plan

Remain fiscally responsible in a changing world

- Create new programs and events to generate increased revenues
- Evaluate program fees
- Seek partnerships and grant opportunities
- Expand use of volunteers

Support community engagement and advocacy

- Engage residents through communications
- Conduct public workshops (virtual and in person)

Maintain a safe and healthy community

- Everything we do makes a healthier you!

Enhance economic vitality

- Construct quality sports venues to draw regional participation
- PRL is an economic drive
 - promotes tourism
 - increases home values
 - improves air/water quality
 - attracts talented workers and new residents

Deliver exceptional City services

- Strategic Master Plan to guide decision making
- Ensure department organizational structure to ensure efficiency and effective delivery of exceptional city services
- Optimize the use of technology and data to improve operations

Invest in well-planned infrastructure and growth

- Strategic Master Plan will help guide future decision making
- Reinvest in aging infrastructure
- Develop new parks in growth areas
- Effectively manage open spaces, preserves and streetscapes

Strategic Master Plan outreach findings

- Residents appreciate our services - they want more
- 88% of residents agree that PRL improves their physical health and wellness
- 87% of residents agree that PRL improves their mental health
- 89% of residents agree that PRL makes Roseville a more desirable place to live

No public comment received.

Development Services Department Overview

Development Services Director Mike Isom made the presentation to the City Council.

Divisions

Building, Permit Center, & Code Enforcement
Business & Administrative Services
Engineering - Land Development
Planning

Operating Expenditures Budget

Building Inspection 43%
Business Services 14%
Engineering 13%
Planning 11%
Administration 10%
Code Enforcement 9%
Total \$11.9 Million

Budget Highlights

Increased expenses due to ISF, fuel/fleet, new FTE, graffiti abatement contract
\$54,654 add to General Fun Materials, Supplies and Service budget
3% increase in budgeted secondary labor cost recovery
One full-time Code Enforcement Inspector position
\$100k for graffiti abatement - third party vendor contract

No public comment received.

Public Works Department Overview

Public Works Director Jason Shykowski made the presentation to the City Council.

Divisions/Services

Public Works Administration
Engineering
 Road, Bridge, Bike Trail, & Traffic Signal, Design & Construction
 Road Resurfacing
 Floodplain Management & Flood Alert
 Traffic Operations & ITS
 Traffic Studies
 Traffic Signal Maintenance
Street Maintenance
 Road & Drainage System Maintenance
 Crack Seal and Minor Road Paving
 Pothole Repair
 Street Sweeping
 Traffic Signs & Pavement Markings
 Traffic Study Improvements
 Traffic Study Improvements
 Traffic Control
 Fall Leaf Pickup
Alternative Transportation
 Roseville Transit

- South Placer Transit Information Center
- Bike & Pedestrian Facilities
- Transportation System Management
- Safe Routes to School/Crossing Guards
- Fleet Services
 - Maintain & Manage City Fleet
- Facility Services
 - City Facility Cleaning & Maintenance
 - Planning, Design, and Construction of City Buildings
 - City Facility Improvements & Modifications

Operating Expenditures Budget
Fleet 41%
Street Maintenance 18%
Alternative Transportation 17%
Facility Maintenance 12%
Public Works Engineering 12%
Public Works Administration 1%
Total \$55.4 Million

Budget Highlights and City Council Strategic Plan

Maintain a safe and healthy community
Flood alert system maintenance \$11,000

Invest in well-planned infrastructure and growth
Street maintenance cost increases \$145,000

Deliver Exceptional City Services

- Graffiti Abatement \$100,000
- Convert temporary PT Office Assistant to regular PT \$20,497
- Add Project Coordinator \$112,966
- Add Traffic Signal Maintenance Worker \$123,718
- Add Building Maintenance Worker \$77,215
- Add Custodian \$63,762
- Reclassifying Parts Buyer position to Supervisor \$46,552
- Add Fleet Mechanic \$107,506
- Total \$808,216

No public comment received.

Economic Development Department Overview
Economic Development Director Melissa Anguiano made the presentation to the City Council.

Divisions
Economic Development
Housing
Roseville Housing Authority

Operating Expenditures Budget

Housing 72%
Community/Grants/REACH 15%
Economic Development 13%
Total 44.1 Million

Budget Highlights and City Council Strategic Plan

Enhance Economic Vitality

Digital Billboard Revenues - \$450k bonus @ start of operations & 680k for year 1
Surplus Properties Sales Revenues - Approximately \$10.5M
Roseville Industrial Park; 505 Royer Street; 401 & 403 Oak Street
Growth Factory Roseville: Venture Lab rent approximately \$16k for year 1

Maintain a Safe and Healthy Community & Invest in Well-Planned Infrastructure and Growth

Local Housing Trust Fund (LHTF) State March and \$7.5M in loans to 3 projects
Housing Authority Budget \$7.6M, mainly Housing Choice Voucher Program

Enhance Economic Vitality

Entrepreneurship and Small Business: Leverage of Growth Factory
Roseville: Venture Lab activities
ED Strategy Implementation: Projects, Programs, Marketing Efforts:
Workforce Development (Industry)
Sports Tourism and Entertainment
Storytelling
Utility-specific ED Programs and Solutions (Industry)
Strategic Initiative Fund and other funding opportunities
Industry Growth: attraction, Retention & Expansion Efforts (Penumbra, TSI, Sutter, Kaiser)
Affordable Housing Development: Creative and competitive funding opportunities
Developments: City Surplus Sites: Post Office, 401 Oak, 505 Bridge, Roseville Industrial Park
Affordable Housing: Mercy, Bridge, and Hampstead
Corridor Specific Plans

No public comment received.

For information only. No action required.

6. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 6:09 p.m.



MINUTES

June 1, 2022

CITY COUNCIL
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

1. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 6:00 p.m.

2. ROLL CALL

Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Rocucci, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi.

3. PLEDGE OF ALLEGIANCE

Vice Mayor Houdesheldt led the Pledge of Allegiance.

4. MEETING PROCEDURES

Assistant City Clerk Helen Dreyer announced the meeting procedures.

5. PRESENTATIONS

5.1. Update on South County Transportation Sales Tax Measure

Presentation by Mike Luken, Executive Director of Placer County Transportation Planning Agency, on the need, status, and outreach planned for a potential 2024 South County Transportation Sales Tax Measure and how it could impact the City. Discussion of other approaches to funding transportation infrastructure in Roseville.

CONTACT: Jason Shykowski 916-774-5331 jshykowski@roseville.ca.us

Executive Director for Placer County Transportation Planning Agency Mike Luken made the presentation to the City Council

Tom Garabedian with Placer County Tomorrow - Spoke on the presentation.

6. PUBLIC COMMENTS

No public comment received.

7. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

No public comment received.

Motion by Tracy Mendonsa, seconded by Pauline Roccucci, to remove Item 7.13 from the Consent Calendar to be discussed separately, and approve the remaining items as recommended. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

Bids / Purchases / Services

7.1. NC-57 Dog Park Improvements Project - Approval of Plans and Specifications, and Authorization to Call for Bids

Memo from Park Development Project Manager Ken Peterson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council approve the plans and specifications for the NC-57 Dog Park Improvements Project and authorization to call for bids. The NC-57 Dog Park is an existing 0.5-acre dog park site located at 1280 Antelope Creek Drive, in East Roseville. The first phase of work to construct the NC-57 Dog Park was completed in 2016. Dog park amenities planned include a doubled fences and gated entry area, ADA accessible pathway, drinking fountain, dog wash station, a seating bench and planting of various native trees using high efficiency irrigation methods. The architect's estimate for project construction is \$145,000. Funding for the project is provided through the North Central Neighborhood Park Fund and was approved in the FY2014-15 budget in the NC 57 Neighborhood Park CIP. Maintenance of the park is funded from the General Fund and is expected to be minimal.

CC #: 2103

File #: 0704-01

CONTACT: Ken Peterson 916-774-1233 kjpeterson@roseville.ca.us

7.2. Vehicle Purchase – Sole Source Purchase Order

Memo from Fleet Manager Brian Craighead and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-187 APPROVING A SOLE SOURCE PURCHASE ORDER FOR A Lenco BEARCAT G2 TACTICAL RESPONSE VEHICLE. Staff requests Council approve a sole source purchase order to Lenco Industries, Inc. for one Lenco BearCat G2 tactical response vehicle in the amount of \$344,348. Lenco does not collect California sales tax so the City will pay \$25,563 directly to the California Department of Tax and Fee Administration for a total purchase price of \$369,911. Funding for this vehicle is included in the FY2021-22 Fleet Replacement budget.

CC #: 2107

File #: 0203-01

CONTACT: Brian Craighead 916-774-5731 bcraighead@roseville.ca.us

7.3. Warehouse Construction – Contract Purchase Agreement

Memo from Preventative Maintenance Coordinator Blaine Wiegel and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-190 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CARTER-KELLY INCORPORATED, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002216). Staff requests Council approve a contract purchase agreement with Carter-Kelly Incorporated to provide construction, engineering, and project management services for the construction of an 1,800 square foot parts warehouse for the Wastewater Collections Division located at 1800 Booth Road in the amount of \$301,460 with a ten percent, or \$30,146, contingency for increasing costs of construction materials. Funding will be provided from the Environmental Utilities Department's approved Wastewater Collections Warehouse Project budget.

CC #: 2106

File #: 0800-02

CONTACT: Blaine Wiegel 916-746-1833 bwiegel@roseville.ca.us

7.4. Cirby Creek Bank Stabilization Project - Approval of Plans and Specifications and Authorization to Call for Bids

Memo from Assistant Engineer Joe Arino and Public Works Director Jason Shykowski recommending the City Council approve the plans and specifications for the Cirby Creek Bank Stabilization Project and authorizing staff to call for bids. The scope of this project consists of reconstructing an existing failed drainage outfall to City standards and stabilizing the eroding bank of Cirby Creek at the outfall, located at the rear portion of two residential properties on the south side of Juanita Way. The engineer's estimate for this project is approximately \$170,000 and the project will be funded by Highway User Tax Funds. No General Fund resources will be used for the project.

CC #: 2093

File #: 0900-04

CONTACT: Joe Arino 916-774-5460 jarino@roseville.ca.us

7.5. Computers and Technology Equipment - Purchase Orders

Memo from Client Service Supervisor Traci Bringgold and Chief Information Officer Hong Sae recommending the City Council approve purchase orders with CDW Technologies LLC for computers, technology equipment and software using Sourcewell CDW-G Technology Catalog Solutions #08149-CDW and Omnia Contract R210401 for Region 4 Education Service Center. The total estimated cost for FY2022-23 is \$750,000 and funding is included in the proposed FY2022-23 Information Technology Department budget and other departmental budgets.

CC #: 2094

File #: 0203-06

CONTACT: Traci Bringgold 916-774-5159 tbringgold@roseville.ca.us

7.6. Aqueous Ammonia (BACC 03-2021) - Contract Purchase Agreement

Memo from Buyer Becky Philipp and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-182 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND HILL BROTHERS CHEMICAL COMPANY, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3001862). Staff requests Council approve the renewal of a contract purchase agreement with Hill Brothers Chemical Company as the lowest responsive bidder for Bay Area Chemical Consortium Bid No. 03-2021 for the supply and delivery of Aqueous Ammonia for the Roseville Energy Park. The annual cost is \$200,000. Funding is included in the Electric Department's proposed FY2022-23 Electric Fund budget.

CC #: 2092

File #: 0203-03

CONTACT: Becky Philipp 916-774-5724 bphilipp@roseville.ca.us

7.7. Ferric Chloride (BACC 06-2022) – Contract Purchase Agreement

Memo from Buyer Becky Philipp and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-185 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND KEMIRA WATER SOLUTIONS, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3001884). Staff requests Council approve a contract purchase agreement with Kemira Water Solutions, Inc. as the lowest responsive bidder for Bay Area Chemical Consortium Bid No. 06-2022 for the supply and delivery of Ferric Chloride for the Dry Creek Wastewater Treatment Plant. The annual cost is \$124,800. Funding is included in the Environmental Utilities Department's proposed FY2022-23 Budget. The bid allowed for three

optional renewal years at one-year intervals. Staff requests authorization to continue utilizing the remaining optional renewal years of the bid contract without further Council approvals until the contract expires or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2097

File #: 0203-03

CONTACT: Becky Philipp 916-774-5724 bphilipp@roseville.ca.us

Resolutions

7.8. Creekview Community Facilities District No. 1 - Improvement Area No. 2 Annexation - Resolution of Intention to Annex Territory

Memo from Management Analyst Jeannine Thrash and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-186 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ROSEVILLE OF INTENTION TO ANNEX TERRITORY TO CREEKVIEW COMMUNITY FACILITIES DISTRICT NO. 1 (PUBLIC FACILITIES) AND TO AUTHORIZE THE LEVY OF SPECIAL TAXES THEREIN. At the developer's request, an area being designated "Improvement Area No. 2" is being annexed into the Community Facilities District (CFD), leaving the remaining areas for possible future annexations. Improvement Area No. 2 includes Phase 3 and 4 of the Project and includes a total of 729 residential lots. The Phase 5 annexation is not yet determined and could annex into Improvement Area No. 2, or be its own improvement area in the future. The CFD generates special taxes that will be paid by the property owners sufficient to pay the costs of the debt service, CFD administration, and any authorized pay-as-you-go facilities, as well as provide funding in the future for maintenance/replacement of constructed facilities. The annexation will not impact the City's General Fund.

CC #: 2101

File #: 0206-03-01 & 0400-09-01

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

7.9. Sanitary Survey Update of the American River Watershed Area – Memorandum of Understanding

Memo from Water Treatment Plant Chief Operator Stephen Peterson and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-183 APPROVING A MEMORANDUM OF UNDERSTANDING, BY AND BETWEEN THE CARMICHAEL WATER DISTRICT, THE CITY OF FOLSOM, THE CITY OF SACRAMENTO, EAST BAY MUNICIPAL UTILITY DISTRICT, EL DORADO IRRIGATION DISTRICT, FOLSOM STATE PRISON, GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT, GOLDEN STATE WATER COMPANY, PLACER COUNTY WATER AGENCY, SACRAMENTO COUNTY WATER AGENCY, SAN JUAN WATER DISTRICT AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a Memorandum of

Understanding regarding contracting and apportionment of costs for a sanitary survey update of the American River Watershed area and related activities. The City of Roseville, City of Sacramento, Carmichael Water District, City of Folsom, East Bay Municipal Utility District, El Dorado Irrigation District, Folsom State Prison, Georgetown Divide Public Utility District, Golden State Water Company, Placer County Water Agency, Sacramento County Water Agency, and San Juan Water District are party to this collaborative agreement. The total cost for this update will not exceed \$250,200, with the City's allocated share being \$21,610. Roseville's share will be paid from the existing budget within the Water Utility, from the Water Treatment and Storage cost center budget funded from the Water Operations Fund which generates revenue from water utility sales.

CC #: 2095

File #: 0800-02

CONTACT: Stephen Peterson 916-746-1996 speterson@roseville.ca.us

7.10.Sierra Vista Specific Plan, Baseline Road Segment 4 - Reimbursement Agreement

Memo from Principal Engineer Matthew Todd and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-188 APPROVING A CITY/DEVELOPER REIMBURSEMENT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ANTHEM UNITED TORRENTE HOMES LIMITED PARTNERSHIP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a reimbursement agreement with Anthem United Torrente Homes Limited Partnership in the amount of \$2,076,545.38 for roadway improvements along Baseline Road, including signalized intersection improvements at Market Street, within the Sierra Vista Specific Plan that are beyond the developer's obligations. The funding sources are the City/County Traffic Mitigation Fund and the Sierra Vista Set-Aside in the City's Traffic Mitigation Fund, resulting in no impact to the City General Fund.

CC #: 2104

File #: 0400-04-12-1

CONTACT: Matthew Todd 916-774-5562 mtodd@roseville.ca.us

7.11.Bus Transport Services - Agreement Amendment

Memo from Parks, Recreation & Libraries Manager Jeff Nereson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-184 APPROVING THE FOURTH AMENDMENT TO AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND ROSEVILLE JOINT UNION HIGH SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve an Agreement between the City and Roseville Joint Union High School District regarding District Bus Transport Services. These bus transport services are for off-site Parks, Recreation & Libraries (PRL) program field trips, adding value to PRL Adventure Camp, Camp Roseville, Teen Scene and summer SPARKS programs. The costs for bus transport services are based on per hour and per mile rates, plus a 10% administrative fee. The cost for bus

services are included in the approved FY2021-22 Parks, Recreation & Libraries budget and the proposed FY2022-23 budget, and will be included in future fiscal year budgets, and are fully offset by program revenues.

CC #: 2096

File #: 0704

CONTACT: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

7.12. Sun City - Phase 2A Resurfacing Project - Road Maintenance and Rehabilitation Account Project Identification & Budget Adjustment

Memo from Assistant Engineer Gursewak Singh and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-189 ADOPTING THE SUN CITY PHASE 2A RESURFACING PROJECT FUNDED BY SENATE BILL 1: THE ROAD REPAIR AND ACCOUNTABILITY ACT OF 2017; and adopt ORDINANCE NO. 6499 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council adopt a resolution, as required by Senate Bill 1, identifying the Sun City Phase 2A Resurfacing Project for use of the City's 2023 funding allotment from the Road Maintenance and Rehab Account (RMRA). Staff requests Council approve a budget adjustment in the amount of \$2,900,000 from the RMRA Fund, and Highway Users Tax Fund. The requested budget adjustment will establish the budget for staff time, construction management, and the construction contract for the residential resurfacing within Phase 2A of the Sun City Residential Neighborhood. In addition, this item identifies the City's 2022 Residential Resurfacing Project for use of the 2022-2023 RMRA funding allotment. This project has no fiscal impact on the General Fund.

CC #: 2105

File #: 0900-04-01 & 0201-01

CONTACT: Gursewak Singh 916-746-1305 gsingh2@roseville.ca.us

7.13. Senate Bill 1383 - Roseville Municipal Code Amendments

Memo from Environmental Utilities Compliance Administrator Michelle White and Environmental Utilities Director Richard Plecker recommending the City Council adopt ORDINANCE NO. 6501 ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE REPEALING AND REPLACING CHAPTER 9.12 OF TITLE 9 OF THE ROSEVILLE MUNICIPAL CODE REGARDING GARBAGE AND WASTE COLLECTION AND AMENDING CHAPTER 9.17 OF TITLE 9 OF THE ROSEVILLE MUNICIPAL CODE REGARDING REFUSE HAULING AND RECYCLING, AND DECLARING THIS ORDINANCE TO BE EFFECTIVE JUNE 1, 2022 AS AN URGENCY ORDINANCE. Staff requests Council approve the municipal code edits which are intended to comply with the new organic waste diversion requirements set forth in SB 1383 and redefine the terms "Garbage" and "Organic Waste" with a goal of reducing organic materials delivered to landfills. These proposed municipal code edits reflect the City's current waste collection practice of using a two-container collection service and do not impose new systems or

procedures for customers or the City as it relates to regular waste collection. If the City transitions in the future to a different container system (e.g. a three-container residential system), the City Council would be presented with further proposed amendments to the Roseville Municipal Code, as necessary, to remain in compliance with SB 1383. The proposed municipal code updates will have ongoing fiscal impacts on the Environmental Utilities Waste Services Operation Fund in waste tipping and processing fees.

CC #: 2110

File #: 0800-02

CONTACT: Michelle White 916-774-5774 mjwhite@roseville.ca.us

Item removed from the Consent Calendar by Vice Mayor Houdesheldt for clarification.

Assistant Environmental Utilities Director, Devin Whittington, made the presentation to the City Council.

No public comment received.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt ORDINANCE NO. 6501 OF THE COUNCIL OF THE CITY OF ROSEVILLE REPEALING AND REPACING CHAPTER 9.12 OF TITLE 9 OF ROSEVILLE MUNICIPAL CODE REGARDING GARBAGE AND WASTE COLLECTION AND AMENDING CHAPTER 9.17 OF TITLE 9 OF THE ROSEVILLE MUNICIPAL CODE REGARDING REFUSE HAULING AND RECYCLING, AND DECLARING THIS ORDINANCE TO BE EFFECTIVE JUNE 1, 2022 AS AN URGENCY ORDINANCE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

Ordinances (for second reading and adoption)

7.14. Second Reading - Municipal Code Amendments - Water Utility

ORDINANCE NO. 6500 OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING SECTIONS 14.08.020 AND 14.08.060 OF CHAPTER 14.08 OF TITLE 14 OF THE ROSEVILLE MUNICIPAL CODE REGARDING WATER, AMENDING SECTIONS 14.09.030, 14.09.050, 14.09.060, 14.09.070, 14.09.080, 14.09.090, 14.09.100, 14.09.110 AND 14.09.120 OF CHAPTER 14.09 OF TITLE 14 OF THE ROSEVILLE MUNICIPAL CODE REGARDING WATER CONSERVATION, AMENDING SECTIONS 14.10.020, 14.10.030, 14.10.040, 14.10.060, 14.10.080, AND 14.10.110 OF CHAPTER 14.10 OF TITLE 14 OF THE ROSEVILLE MUNICIPAL CODE REGARDING BACKFLOW PREVENTION INSPECTION AND CROSS-CONNECTION CONTROL, AND AMENDING SECTION 14.11.040 OF CHAPTER 14.11 OF TITLE 14 OF THE ROSEVILLE MUNICIPAL CODE REGARDING WELL WATER, for second reading and adoption.

CC #: 2109

File #: 0800-02

CONTACT: Sean Bigley 916-774-5513 sbigley@roseville.ca.us

Reports / Requests

7.15. Out-of-State Travel - Parks, Recreation & Libraries Department

Memo from Parks, Recreation & Libraries Manager Julie Sparkes and Parks, Recreation & Libraries Director Jill Geller recommending the City Council approve out-of-state travel in July to Johnson County, Kansas for five Parks, Recreation & Libraries staff to visit several successful multi-sport field complexes and universally accessible playgrounds, in preparation for the construction of the Roseville Sports Complex and accessible playground. Travel and lodging is estimated at \$1,500 per person for a total cost of \$7,500. There are sufficient funds in the Parks, Recreation & Libraries budget in the General Fund to cover the expenditure. No additional funds are being requested.

CC #: 2099

File #: 0600-02

CONTACT: Julie Sparkes 916-774-5244 jsparkes@roseville.ca.us

7.16. HOUSING AUTHORITY/CITY COUNCIL - Quarterly Status Update

Memo from Housing Supervisor Suzi Cook-Turner and Economic Development Director Melissa Anguiano recommending the City Council receive a quarterly report on the Housing Authority's Housing Choice Voucher Program. This report is for informational purposes only and has no impact on the City's General Fund.

CC #: 2098

File #: 0709-02-01

CONTACT: Suzi Cook-Turner 916-774-5414 smcook-turner@roseville.ca.us

Trisha Isom 916-746-1239 tisom@roseville.ca.us

Ceremonial Documents

7.17. Resolution - Rosalinda Parra

Commend Rosalinda Parra for her 18 years of outstanding service and dedication to the City of Roseville, congratulate her for her many accomplishments, and wish her a long, healthy, and enjoyable retirement.

CC #: 2100

File #: 0102-10

CONTACT: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

END OF CONSENT CALENDAR

8. PUBLIC HEARING

8.1. Sierra Vista Specific Plan JMC Tentative Map #4 - General Plan Amendment

Specific Plan Amendment, Rezone, and Development Agreement Amendments

Memo from Associate Planner Shelby Maples and Development Services Director Mike Isom recommending the City Council consider the Addendum to the Sierra Vista Specific Plan Environmental Impact Report; adopt RESOLUTION NO. 22-191 AMENDING THE GENERAL PLAN TO CHANGE THE LAND USE DESIGNATIONS ON CERTAIN REAL PROPERTY IN THE CITY OF ROSEVILLE; adopt RESOLUTION NO. 22-192 AMENDING THE SIERRA VISTA SPECIFIC PLAN; introduce for first reading an ORDINANCE OF THE CITY COUNCIL OF ROSEVILLE AMENDING ZONING ORDINANCE NO. 5428 OF THE CITY OF ROSEVILLE CHANGING THE ZONING OF CERTAIN REAL PROPERTY LOCATED WITHIN THE CITY OF ROSEVILLE; consider the five (5) findings of fact and introduce for first reading an ORDINANCE ADOPTING THE SECOND AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SV218, LLC, RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; consider the five (5) findings of fact and introduce for first reading an ORDINANCE ADOPTING THE SECOND AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND MOURIER INVESTMENTS, LLC, RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and consider the five (5) findings of fact and introduce for first reading an ORDINANCE ADOPTING THE SIXTH AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SVC2, LLC, RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. The proposed project will facilitate the development of 516 single-family residential lots within the Sierra Vista Specific Plan (SVSP) for a project known as JMC Tentative Map #4. The project proposes adjustments to large lot parcels within the SVSP; however, no changes will be made to the overall unit count. The project includes a General Plan Amendment to: move Parcel CO-21, which has the effect of changing 7.8 acres of Medium Density Residential (MDR) to Low Density Residential (LDR); change Parcel CO-22 from 4.8 acres of MDR to 4.81 acres of LDR; change Parcel FD-7 from 8.97 acres of LDR to 8.34 acres of MDR; separate High Density Residential (HDR) Parcel FD-32 (8.9 acres) into HDR Parcels FD-32A (3.81 acres) and FD-32B (4.23 acres) and reduce the HDR acreage by 0.86 acres; and increase Community Commercial (CC) Parcel FD-41 from 5.71 acres to 6.24 acres. This will result in a net decrease of 27.3 acres of LDR land use and a net increase of 27.3 acres of MDR land use, a net decrease of 0.86 acres of HDR, and a net increase of 0.53 acres of CC within the SVSP. The project also includes a Specific Plan Amendment to reflect the General Plan land use changes, remove the Mixed-Use overlay from Parcel FD-41, reallocate the affordable unit allocation of 34 middle-income purchase units from CO-20 and four (4) middle-income purchase units on DF-20 to new Parcel FD-32B, and to transfer units among several large lot parcels within the SVSP. A Rezone is requested to align zoning designations with the revised parcels and land use designations. The project also includes Amendments to three (3) Development Agreements, including the Sixth Amendment to the Federico Development Agreement, Second Amendment to the

Mourier Investments LLC Development Agreement, and the Second Amendment of the DF Properties Development Agreement to reflect the project changes and reallocation of affordable units. The project is not anticipated to result in negative impacts to the City's General Fund.
CC #: 2108

File #: 0400-04-12-2 & 0400-03 & 0400-04

CONTACT: Shelby Maples 916-746-1347 smaples@roseville.ca.us

Mayor Bernasconi opened the public hearing

Planning Manager Greg Bitter introduced Associate Planner Shelby Maples.

Associate Planner Shelby Maples made the presentation to the City Council.

Chad Roberts, On behalf of the applicant - Spoke in support of the item.

Mayor Bernasconi closed the public hearing.

Motion by Scott Alvord, seconded by Bruce Houdesheldt, to approve the Addendum to the Sierra Vista Specific Plan Environmental Impact Report; adopt RESOLUTION NO. 22-191 AMENDING THE GENERAL PLAN TO CHANGE THE LAND USE DESIGNATIONS ON CERTAIN REAL PROPERTY IN THE CITY OF ROSEVILLE; adopt RESOLUTION NO. 22-192 AMENDING THE SIERRA VISTA SPECIFIC PLAN; introduce for first reading an ORDINANCE OF THE CITY COUNCIL OF ROSEVILLE AMENDING ZONING ORDINANCE NO. 5428 OF THE CITY OF ROSEVILLE CHANGING THE ZONING OF CERTAIN REAL PROPERTY LOCATED WITHIN THE CITY OF ROSEVILLE; consider the five(5) findings of fact and introduce for first reading an ORDINANCE ADOPTING THE SECOND AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SV218, LLC, RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; consider the five(5) finding of fact and introduce for first reading and ORDINANCE ADOPTING THE SECOND AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND MOURIER INVESTMENTS, LLC, RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and consider the five(5) findings of fact and introduce for first reading an ORDINANCE ADOPTING THE SIXTH AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SVC2, LLC, RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE..
The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

9. REPORTS / PUBLIC COMMENTS

No additional public comment received.

Memorial Day Service at the Roseville Cemetery - Councilmember Roccucci reported on attending the ceremony.

Northern California Power Agency Meeting - Councilmember Roccucci spoke on attending meeting at City of Healdsburg and on solar panels at the City's wastewater treatment plant.

Maintenance of Weeds and Lawn - Councilmember Roccucci encouraged residents to keep yards trimmed to help prevent fires.

New Roseville Business, Lush Balloons - Councilmember Mendonsa spoke on attendance at the Roseville Area Chamber of Commerce's ribbon-cutting ceremony.

Dinner in the Orchard - Vice Mayor Houdesheldt announced tickets were still available for the June 3, 2022 Placer Breast Cancer Foundation fundraiser.

Roseville Police Department Promotion Ceremony - Vice Mayor Houdesheldt announced the event to take place on June 8.

Placer County Economic Development Board - Councilmember Alvord spoke on meeting the new Director, Gloria Stearns.

Placer Pride Event in Royer Park - Councilmember Alvord spoke on attendance.

Teachers Who Make a Difference Event - Councilmember Alvord spoke on attendance.

Budget Workshop - Mayor Bernasconi announced the budget is to be voted on at the June 16, 2022 City Council meeting and the public is welcome to attend and make comments.

10. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 7:05 p.m.



MINUTES

June 15, 2022

**CITY COUNCIL
FINANCE AUTHORITY
HOUSING AUTHORITY
NATURAL GAS FINANCING AUTHORITY**
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

1. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 6:02 p.m.

2. ROLL CALL

Present: Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Rocucci, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi

3. PLEDGE OF ALLEGIANCE

Sun City Resident Dave Breninger led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City

Council.

5. PRESENTATIONS

5.1. Proclamation - Juneteenth

Proclaim June 19, 2022 as Juneteenth and encourage all residents to mark their calendars and celebrate Juneteenth this month as we build a community of real and lasting justice and equality.

CONTACT: Blair Hutchison 916-774-5267 bmhutchison@roseville.ca.us

Mayor Bernasconi presented the proclamation to Twiana Armstrong, who responded.

6. PUBLIC COMMENTS

Dave Breninger, resident of Sun City, spoke in support of Measure B street improvements and staffing increases.

7. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to adopt the Consent Calendar as presented. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

Bids / Purchases / Services

7.1. Maidu Softball Restroom Renovation Project - Award of Contract and Budget Adjustment

Memo from Park Development Project Manager Heather Buck and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-212 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CARTER-KELLY, INC., APPROVING A 15% CONTINGENCY AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6505 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends award of the base bid for a total contract award amount of \$115,700 to Carter-Kelly, Inc. This will result in a total project budget of \$165,000, which includes the cost of design and engineering, construction, permits, inspections, construction administration, and contingency. The Maidu Softball Fields are located on the 152-acre regional park site located east of Rocky Ridge Drive and south of Douglas Boulevard. The project includes minor alterations to the existing restrooms for accessibility and ease of maintenance.

These improvements are necessary to replace the aging and deteriorating infrastructure and conform to current building code regulations. Staff requests authorization to approve change order requests in an amount not to exceed 15% of the contracted amount. Funding for the improvements is budgeted in the Maidu Softball Restroom Upgrade project in the Parks, Recreation & Libraries Capital Projects Fund with an offset using the City's portion of the Youth Sports Coalition funds. Maintenance of the existing restrooms is via the General Fund and will remain unchanged.

CC #: 2134

File #: 0704 & 0201-01

CONTACT: Heather Buck 916-774-5254 hcbuck@roseville.ca.us

7.2. Library Materials (RFP 13-087) - Purchase Order Renewals

Memo from Recreation and Libraries Supervisor Jessica Huff and Parks, Recreation and Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-218 APPROVING A PURCHASE ORDER RENEWAL FOR THE PURCHASE OF LIBRARY MATERIALS; and adopt RESOLUTION NO. 22-219 APPROVING A PURCHASE ORDER RENEWAL FOR THE PURCHASE OF LIBRARY MATERIALS; and adopt RESOLUTION NO. 22-220 APPROVING A PURCHASE ORDER RENEWAL FOR THE PURCHASE OF LIBRARY MATERIALS; and adopt RESOLUTION NO. 22-221 APPROVING A PURCHASE ORDER RENEWAL FOR THE PURCHASE OF LIBRARY MATERIALS; and adopt RESOLUTION NO. 22-222 APPROVING A PURCHASE ORDER RENEWAL FOR THE PURCHASE OF LIBRARY MATERIALS. Staff requests Council approve the renewal of purchase orders for FY2022-23 to Baker & Taylor, LLC, Bibliotheca, LLC, Ingram Library Services, LLC, Midwest Tape, LLC, and Overdrive, Inc. for the purchase of materials for the City library collection and approve two (2) additional one (1) year renewals. The total cost of the purchase orders for FY2022-23 is \$375,000 and funds are included in the proposed FY2022-23 Parks, Recreation & Libraries budget in the General Fund. The funds for each future year will be requested in future budgets.

CC #: 2140

File #: 0203-10

CONTACT: Jessica Huff 916-774-5905 jhuff@roseville.ca.us

7.3. Mahany Tennis Courts Renovation Project – Award of Contract and Budget Adjustment

Memo from Park Development Project Manager Joel De Jong and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-224 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND DRYCO CONSTRUCTION, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE 6506 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and authorize approval of change orders in an amount not to exceed 10% of the contracted amount. Staff

recommends award of the base bid and both additive alternatives for a total contract award amount of \$943,267 to DRYCO Constructors, Inc. for the Mahany Tennis Courts Renovation Project. Funding for the renovation project is provided through the FY2020-21 General Fund surplus funds by a budget adjustment approved by Council at the May 18, 2022 meeting, along with a contribution from Roseville Joint Unified High School District in the amount of \$111,499. Maintenance of the existing citywide park is provided by the General Fund and will remain unchanged.

CC #: 2142

File #: 0704-01 & 0201-01

CONTACT: Joel De Jong 916-774-5924 jdejong@roseville.ca.us

7.4. Washington Boulevard at All America City Boulevard Roundabout Project - Award of Contract and Budget Adjustment

Memo from Assistant Engineer Karen Vences and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-234 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND MARTIN BROTHERS CONSTRUCTION, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6507 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-2022 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends Council award the Washington Boulevard at All America City Boulevard Roundabout Project to the sole responsive bidder, Martin Brothers Construction, in the amount of \$5,057,740.70 with authorization for staff to exceed the award amount by 10% or \$505,774 as a construction contingency. The construction scope of this project consists of clearing and grubbing, excavation, concrete and asphalt paving, sidewalk, lighting, storm drain, waterline, urban design, and landscape improvements. A budget adjustment is necessary in the amount of \$7,120,297 to cover construction, construction contingency, staff time, permit fees, and construction management. The project will be funded with Congestion Mitigation and Air Quality Improvement funds, Local Transportation Funds, Highway Users Tax funds, Traffic Mitigation Fee funds, and Environmental Utility Water Rehabilitation Funds. No General Fund resources are allocated for this project.

CC #: 2153

File #: 0900-04-02

CONTACT: Karen Vences 916-774-5412 kavences@roseville.ca.us

7.5. Open Space and Preserve Land Goat Grazing - Contract Purchase Agreement

Memo from Parks, Recreation, & Libraries Superintendent Eric Dexter and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-225 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ECOSYSTEM CONCEPTS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002231). Staff requests Council approve a contract purchase agreement

with Ecosystem Concepts, Inc. for grazing of land for vegetation management and fire prevention on City-owned properties throughout the City, which includes a one (1) year base term with the option of five (5) additional one-year extensions, not to exceed annual budgeted amounts. The amount of the agreement for FY2022-23 is \$431,000. Funding is budgeted in the Open Space and Preserve Funds, as well as the General Fund with funding from the local Measure B sales tax.

CC #: 2143

File #: 0704-02

CONTACT: Eric Dexter 916-746-1769 edexter@roseville.ca.us

7.6. Sodium Hydroxide (BACC 12-2022) - Contract Purchase Agreement

Memo from Buyer Becky Philipp and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-228 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND UNIVAR SOLUTIONS USA, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002064). Staff requests Council approve a contract purchase agreement with Univar Solutions USA, Inc. as the lowest responsive bidder for Bay Area Chemical Consortium Bid No. 12-2022 for the supply and delivery of sodium hydroxide solution for the Dry Creek Wastewater Treatment Plant, Pleasant Grove Wastewater Treatment Plant, Barton Road Water Treatment Plant, and the Roseville Energy Park. The estimated annual cost for FY2022-23 is \$1,011,000. Funding is included in the Environmental Utilities and Electric Departments' proposed FY2022-23 budgets. The bid allowed for three optional renewal years at one-year intervals. Staff requests authorization to continue utilizing the remaining optional renewal years of the bid contract without further City Council approval, provided that the applicable budget is approved each year, until the contract expires or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2147

File #: 0203-03

CONTACT: Becky Philipp 916-774-5724 bphilipp@roseville.ca.us

7.7. Sodium Hypochlorite (BACC 13-2022) - Contract Purchase Agreement

Memo from Buyer Becky Philipp and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-229 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND UNIVAR SOLUTIONS USA, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002203). Staff recommends Council approve a contract purchase agreement with Univar Solutions USA, Inc. as the lowest responsive bidder for Bay Area Chemical Consortium Bid No. 13-2022 for the supply and delivery of 12.5% sodium hypochlorite for the Pleasant Grove Wastewater Treatment Plant, Barton Road Water Treatment Plant, Roseville Energy Park, Environmental Utilities' wells, and the Roseville Aquatics Complex. The estimated annual cost is \$672,000. Funding is included in the Environmental Utilities, Electric, and Parks, Recreation and Libraries Departments' proposed

FY2022-23 budgets. The bid allowed for three optional renewal years at one-year intervals. Staff requests authorization to continue utilizing the remaining optional renewal years of the bid contract without further Council approvals until the contract expires or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2148

File #: 0203-03

CONTACT: Becky Philipp 916-774-5724 bphilipp@roseville.ca.us

7.8. Liquid Aluminum Sulfate (BACC 01-2022) - Contract Purchase Agreement

Memo from Buyer Becky Philipp and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-209 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CHEMTRADE CHEMICALS US LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002245). Staff requests Council approval of a contract purchase agreement with Chemtrade Chemicals US LLC as the lowest responsive bidder for Bay Area Chemical Consortium Bid No. 01-2022 for the supply and delivery of liquid aluminum sulfate for the City's water treatment plant. The estimated annual cost is \$175,000. Funding is included in the Environmental Utilities Department's proposed FY2022-23 budget. The bid allowed for three optional renewal years at one-year intervals. Staff requests authorization to continue utilizing the remaining optional renewal years of the bid contract without further Council approvals until the contract expires or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2128

File #: 0203-03

CONTACT: Becky Philipp 916-774-5724 bphilipp@roseville.ca.us

7.9. Aggregate Products (RFQ 10-3323) - Purchase Orders

Memo from Buyer Sue Jessup and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-197 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF AGGREGATE PRODUCTS ON AN AS-NEEDED BASIS; and adopt RESOLUTION NO. 22-198 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF AGGREGATE PRODUCTS ON AN AS-NEEDED BASIS. Staff requests Council authorize two purchase orders with Hastie's Capitol Sand & Gravel and Triangle Rock Products, LLC as the lowest responsive and responsible bidders for the purchase of aggregate products in response to RFQ 10-3323. Various City departments will use this bid for ongoing aggregate product needs, including the Public Works Department's Streets Division, the Environmental Utilities Department's Water and Wastewater Divisions, the Parks, Recreation & Libraries Department, and the Electric Department. Funding is included in each department's respective funds. The estimated total annual spending for FY2022-23 is \$175,000.

CC #: 2116

File #: 0203-04

CONTACT: Sue Jessup 916-746-1702 sjessup@roseville.ca.us

7.10. Tires (RFQ 10-3322) – Contract Purchase Agreement

Memo from Buyer Tiffany Valdez and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-231 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND FLEET TIRE, INC. DBA BRANNON TIRE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002144). Staff requests Council approve a contract purchase agreement with Fleet Tire, Inc. dba Brannon Tire for the purchase and repair of tires on an as-needed basis. The Fleet Services Division has a recurring demand for a variety of tires to maintain the City's vehicle fleet. The total estimated annual amount of the award for FY2022-23 is \$450,000. Funding for FY2022-23 is included in the Proposed Budget in the Fleet Services Fund. Staff requests authorization to renew without further Council approval.

CC #: 2150

File #: 0203-02

CONTACT: Tiffany Valdez 916-774-5708 tvaldez@roseville.ca.us

7.11. Very High Frequency Radio System Support - Sole Source Contract Purchase Agreement

Memo from IT Program Manager Karl Grover and Chief Information Officer Hong Sae recommending the City Council adopt RESOLUTION NO. 22-233 APPROVING A SOLE SOURCE CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SILKE COMMUNICATIONS SOLUTIONS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002339). Staff requests Council approval of a contract purchase agreement with Silke Communications to provide two years of support and enhancement of the City's Very High Frequency (VHF) radio system which will not exceed \$150,000. Support and maintenance of the VHF system is included in the proposed FY2022-23 Information Technology Operations Fund budget.

CC #: 2152

File #: 0203-05

CONTACT: Karl Grover 916-774-5145 kgrover@roseville.ca.us

7.12. Paving and Striping Services - Contract Purchase Agreement

Memo from Administrative Technician Darci Carpenter and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-226 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SIERRA STRIPING, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002225). Staff requests Council approval of a contract purchase agreement with Sierra Striping, Inc. to provide paving and

striping services and repairs on an as-needed basis at various City locations in the amount of \$200,000. Funding for this agreement is included in the proposed FY2022-23 budget in the Facility Services and Facility Rehabilitation funds. Staff requests authorization to utilize the four (4) optional one (1) year renewals of the contract without further Council approval, provided that the applicable budget is approved by the City Council each year, until the contract expires or until Staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2144

File #: 0203-04

CONTACT: Darci Carpenter 916-727-5702 drcarpenter@roseville.ca.us

7.13. Vehicle Purchases – Purchase Orders

Memo from Fleet Manager Brian Craighead and Public Works Director Jason Shykowski recommending the City Council approve a purchase order to A-Z Bus Sales Inc. for two (2) Toyota Sienna vans with ADA accessibility utilizing RFQ 10-3325 in the amount of \$152,898; and approve a purchase order to American Truck and Trailer Body Company, Inc. for two (2) streetlight pole trailers utilizing RFQ 10-3326 in the amount of \$114,918. Funding for these vehicles is included in the FY2021-22 Transit Fund and Electric Fund budgets.

CC #: 2132

File #: 0203-01

CONTACT: Brian Craighead 916-774-5731 bcraighead@roseville.ca.us

Resolutions

7.14. Campus Oaks CO-6 Subdivision - Notice of Completion

Memo from Construction Inspector Danny Jacobo and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-195 ACCEPTING THE PUBLIC WORK KNOWN AS CAMPUS OAKS CO-6 SUBDIVISION PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2113

File #: 0400-04-18

CONTACT: Danny Jacobo 916-223-7486 djjacobo@roseville.ca.us

7.15. Fiddymment Ranch - Phase 3 Village F-6 Backbone Project - Notice of Completion

Memo from Construction Inspector Darin Crockett and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-217 ACCEPTING THE PUBLIC WORK KNOWN AS FIDDYMENT RANCH -

PHASE 3 VILLAGE F-6 BACKBONE PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2139

File #: 0400-04-09-1

CONTACT: Darin Crockett 916-751-9196 dcrockett@roseville.ca.us

7.16. Fiddymment Ranch - Phase 3 Village F-6C1 - Notice of Completion

Memo from Senior Construction Inspector Darin Crockett and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-207 ACCEPTING THE PUBLIC WORK KNOWN AS FIDDYMENT RANCH - PHASE 3 Village F-6C1 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2025

File #: 0400-04-09-1

CONTACT: Darin Crockett 916-751-9196 dcrockett@roseville.ca.us

7.17. Fiddymment Ranch - Phase 3 Village F-6C2 - Notice of Completion

Memo from Construction Inspector Darin Crockett and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-208 ACCEPTING THE PUBLIC WORK KNOWN AS FIDDYMENT RANCH - PHASE 3 VILLAGE F-6C2 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2126

File #: 0400-04-09-1

CONTACT: Darin Crockett 916-751-9196 dcrockett@roseville.ca.us

7.18. Market Street - Segment 4 - Notice of Completion

Memo from Construction Inspector Cody Allen and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-211 ACCEPTING THE PUBLIC WORK KNOWN AS MARKET STREET – SEGMENT 4 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2130

File #: 0400-04-12-1

CONTACT: Cody Allen 916-517-7598 cjallen@roseville.ca.us

7.19. Sierra Vista Village KT-2A - Notice of Completion

Memo from Construction Inspector Troy Galvin_ and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-201 ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA VILLAGE KT-2A PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2119

File #: 0400-04-12-1

CONTACT: Troy Galvin 916-223-7441 jtgaltin@roseville.ca.us

7.20. Sierra Vista Village KT-3A - Notice of Completion

Memo from Construction Inspector Troy Galvin and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-202 ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA VILLAGE KT-3A PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction

costs were paid by the developer.

CC #: 2120

File #: 0400-04-12-1

CONTACT: Troy Galvin 916-223-7441 jtgaltin@roseville.ca.us

7.21. Sierra Vista Village KT-3B - Notice of Completion

Memo from Construction Inspector Troy Galvin and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-203 ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA VILLAGE KT-3B PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2021

File #: 0400-04-12-1

CONTACT: Troy Galvin 916-223-7441 jtgaltin@roseville.ca.us

7.22. Sierra Vista Village KT-5A - Notice of Completion

Memo from Construction Inspector Troy Galvin and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-204 ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA VILLAGE KT-5A PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2022

File #: 0400-04-12-1

CONTACT: Troy Galvin 916-223-7441 jtgaltin@roseville.ca.us

7.23. Sierra Vista Village FD-06 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-213 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND JOHN MOURIER CONSTRUCTION, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF

THE CITY OF ROSEVILLE. Staff requests approval of the Sierra Vista Village FD-6 Subdivision Agreement and final map. Review of the final map has been completed and it is in compliance with the approved tentative map. This map will create 95 residential lots, a private street (Lot A) and 3 public landscape lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2135

File #: 0400-04-12-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

7.24. Sierra Vista Village FD-24 - Phase 1 - Final Map and Subdivision Agreement

Memo from Associate Engineer Edward Winston and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-215 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND FD-24, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests approval of the Sierra Vista Village FD-24 Phase 1 Subdivision Agreement and final map. Review of the final map has been completed and it is in compliance with the approved tentative map. This map will create 105 residential lots, a private street (Lot A), 2 private pedestrian access and drainage lots, and a private landscape lot. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2137

File #: 0400-04-12-1 & 0400-07

CONTACT: Edward Winston 916-774-5432 ewinston@roseville.ca.us

7.25. Sierra Vista Village FD-24 - Phase 2 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-216 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND FD-24, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests approval of the Sierra Vista Village FD-24 Phase 2 Subdivision Agreement and final map. Review of the final map has been completed and it is in compliance with the approved tentative map. This map will create 30 residential lots, 2 private street lots (Lots A and B), and 2 public landscape lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2138

File #: 0400-04-12-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

7.26. California State Library Zip Books - Grant Award

Memo from Recreation and Libraries Supervisor Jessica Huff and Parks, Recreation and Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-199 ACCEPTING A GRANT AWARD FROM THE CALIFORNIA STATE LIBRARY ON BEHALF OF THE CITY OF

ROSEVILLE. Staff requests Council accept a \$12,000 grant award from the California State Library to be used towards the continuation of the Zip Books program in all three (3) Roseville libraries. The grant fully funds the Zip Books program and funds have been included in the current Parks, Recreation and Libraries Department's FY2021-22 budget in the General Fund.

CC #: 2117

File #: 0214 & 0716

CONTACT: Jessica Huff 916-774-5905 jhuff@roseville.ca.us

7.27. Expanded Learning Opportunities Program - Memorandum of Understanding

Memo from Parks, Recreation & Libraries Manager Jeff Nereson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-210 APPROVING A MEMORANDUM OF UNDERSTANDING, BY AND BETWEEN THE DRY CREEK JOINT ELEMENTARY SCHOOL DISTRICT AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve the Memorandum of Understanding with the Dry Creek Elementary School District ("District") for the Expanded Learning Opportunities Program ("ELOP"). The ELOP program is offered to students who meet the qualifications of being low income (measured by Free/Reduced Lunch eligibility), English learner, or a foster youth. The District desires to offer the opportunity for ELOP eligible students to participate in the Adventure Camp program during the summer and Adventure Club program after school during all academic school days at Coyote Ridge Elementary School. There will be no negative fiscal impact to the Youth Development Fund for this program. The District will compensate the City for each ELOP eligible student registration, as well as the costs for program supplies, snacks, and enrichment components.

CC #: 2129

File #: 0704 & 0705

CONTACT: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

7.28. Roseville Natural Gas Financing Authority - Fiscal Year 2022-23 Budget

Memo from Accounting Manager Nick Rosas and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council, acting as the Roseville Natural Gas Financing Authority, adopt ROSEVILLE NATURAL GAS FINANCING AUTHORITY RESOLUTION NO. 1-22 ADOPTING THE ANNUAL BUDGET FOR THE FISCAL YEAR 2022-23. Staff requests approval of the \$16.8 million Roseville Natural Gas Financing Authority (RNGFA) budget for FY2022-23. The RNGFA issued the 2007 Gas Revenue Bonds which financed the prepayment of natural gas used for power generation at the Roseville Energy Park. Approval of the annual budget has no new fiscal impact.

CC #: 2146

File #: 0103-17 & 0201

CONTACT: Nick Rosas 916-774-5314 nrosas@roseville.ca.us

7.29. Tax Revenue Consulting Services - Professional Services Agreement Amendment

Memo from Budget Manager Scott Pettingell and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-230 APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND MUNISERVICES, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a professional services agreement amendment with MuniServices, LLC to increase the not-to-exceed amount to \$250,000 per year, or \$500,000 over the initial two-year term. MuniServices, LLC provide sales tax and transaction and use tax auditing, projection, recovery, and consultant services. The misallocated sales tax and transaction and use tax identified by MuniServices, LLC's audit and recovery services were significantly higher than initially projected. The additional sales and use tax revenues that the City receives for the General Fund, from these services, more than offsets the cost.

CC #: 2149

File #: 0200

CONTACT: Scott Pettingell 916-774-1306 spettingell@roseville.ca.us

7.30. Barton Road Water Treatment Plant Solar Energy and Storage System Project - Grant Application

Memo from Assistant Environmental Utilities Director Sean Bigley and Environmental Utilities Director Richard Plecker recommending City Council adopt RESOLUTION NO. 22-206 APPROVING A GRANT APPLICATION TO THE UNITED STATES DEPARTMENT OF COMMERCE, ECONOMIC DEVELOPMENT ADMINISTRATION, AND AUTHORIZING THE CITY MANAGER OR HIS DESIGNEE TO EXECUTE ALL RELATED FORMS AND AGREEMENTS ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve grant application documents for the Barton Road Water Treatment Plant Solar Energy and Storage System Project under the Department of Commerce, Economic Development Administration's (EDA) Economic Adjustment Assistance Grant and acknowledge the availability of sufficient resources in the Water Rehabilitation Fund for the required local grant match. If the City's EDA Public Works and Economic Adjustment Assistance Grant application is approved, total project costs are \$6,592,877 with \$4,925,776 in federal grant funds, \$1,231,444 in local matching funds and \$435,657 in non-reimbursable administrative costs from the Water Rehabilitation Fund which is funded by water utility sales. Upon award of the Public Works and Economic Adjustment Assistance Grant by the EDA to the City, a budget adjustment will be placed on a future City Council agenda for City Council consideration.

CC #: 2124

File #: 0800-02 & 0214

CONTACT: Sean Bigley 916-774-5513 sbigley@roseville.ca.us

7.31. United States Bureau of Reclamation - Letter of Agreement to Expand the City's Service Area to include Amoruso Ranch

Memo from Principal Engineer George Hanson and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-232 APPROVING A LETTER OF AGREEMENT, BY AND BETWEEN THE UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a Letter of Agreement with the United States Department of the Interior, Bureau of Reclamation that compensates the federal government for the cost of processing an amended water service area to the City's Central Valley project. Funding in the amount of \$5,000 is from the Water Operations Fund and shall be reimbursed to the City by the Land Owner per Section 3.8.8 of the Development Agreement between the City and Brookfield Sunset, LLC and Jennifer M. Amoroso dated August 24, 2016. This action has no impact on the General Fund.

CC #: 2151

File #: 0800-02

CONTACT: George Hanson 916-746-1764 ghanson@roseville.ca.us

7.32. Pleasant Grove Wastewater Treatment Plant Ultraviolet Disinfection System Addition Project - Professional Design Services Agreement Amendment

Memo from Principal Engineer Bryan Buchanan and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-227 APPROVING A FIRST AMENDMENT TO PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CAROLLO ENGINEERS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the First Amendment to the Professional Design Services Agreement with Carollo Engineers for engineering services for the Pleasant Grove Wastewater Treatment Plant Ultraviolet Disinfection System Addition Project. The Amendment increases the previous contract amount of \$460,552 by \$364,661 for a revised total contract cost of \$825,213. Funding for this work is provided under the capital improvement projects for the South Placer Wastewater Authority and will be jointly funded between Roseville and the other Regional Partners, Placer County and the South Placer Municipal Utility District.

CC #: 2145

File #: 0900-02-02-2

CONTACT: Bryan Buchanan 916-746-1812 bbuchanan@roseville.ca.us

7.33. Digital Billboard Project - Sublease Agreement Amendment

Memo from Economic Development Project Manager Robert Cline and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-214 APPROVING A FIRST AMENDMENT TO SUBLEASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CLEAR CHANNEL OUTDOOR, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a First Amendment to the Sublease

Agreement with Clear Channel Outdoor at 290 Conference Center Drive, which will correct a discrepancy between the dollar amounts in the agreement and what was agreed upon in negotiations and presented to City Council for approval. The Sublease at 290 Conference Center Drive will result in approximately \$7.5 million in revenue to the General Fund over the twenty-year term.

CC #: 2136

File #: 0321

CONTACT: Robert Cline 916-746-1172 racline@roseville.ca.us

7.34. Classification and Compensation Studies - Professional Services Agreement

Memo from Human Resources Manager Linda Hampton and Human Resources Director Stacey Peterson recommending the City Council adopt RESOLUTION NO. 22-205 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND BRYCE HR CONSULTING, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a professional services agreement with Bryce HR Consulting, Inc. for citywide employee classification and compensation analysis. The total compensation shall not exceed \$75,000. This cost is budgeted in the proposed FY2022-23 Human Resources budget in the General Fund.

CC #: 2123

File #: 0600

CONTACT: Linda Hampton 916-774-5215 hampton@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

7.35. Crimson Ridge Park (CO-62) Reimbursement – Budget Adjustment

Memo from the Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt ORDINANCE NO. 6503 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. On August 2, 2021, City Council approved a Park Development Agreement (PDA) between the City and Lennar Homes in which the City agreed to reimburse Lennar Homes \$248,803 for paid neighborhood park fees collected prior to the approval of the PDA. Typically, park fee credits are given to offset the up-front costs for the developer to construct a park early. Since Crimson Ridge Park was originally to be constructed by the City, neighborhood park fees were collected. Lennar Homes subsequently sought to build the park “turn-key”. This prompted the need for a PDA. In the PDA, the reimbursement amount of \$248,803 is triggered when a payment bond has been secured. On May 17, 2022, a letter was received which confirmed that a payment bond has been posted. The letter also formally requested reimbursement. If approved, funding is provided through the Campus Oaks Neighborhood Park Fund. There will be no General Fund impact.

CC #: 2114

7.36. Fiscal Year 2021-22 - Year-End Budget Adjustments

Memo from Budget Manager Scott Pettingell and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt ORDINANCE NO. 6509 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6510 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6511 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6512 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6513 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6514 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6515 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6516 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6517 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6518 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6519 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6520 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 6521 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve year-end budget adjustments to the FY2021-22 budget.

There are adequate resources available within all of the impacted funds.

CC #: 2155

File #: 0201 & 0201-01

CONTACT: Scott Pettingell 916-774-1306 spettingell@roseville.ca.us

7.37. Aquifer Storage and Recovery Production Wells and Monitoring Well Sites - Property Transfer and Budget Adjustment

Memo from Hydrogeologist Trevor Joseph and Environmental Utilities Director Richard Plecker recommending the City Council adopt ORDINANCE NO. 6502 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of an internal transfer of land from the Parks, Recreation and Libraries Department to the Environmental Utilities (EU) Department. The transfer includes property contained in eight City-owned parcels and supports development of five of the City's planned Aquifer Storage and Recovery production well and pump station facilities and for land adjacent to a monitoring well. EU will transfer the value of the property of \$491,054 from the Water Construction Fund via the Groundwater Well Property project to assigned park development projects to offset capital costs.

CC #: 2112

File #: 0800-02

CONTACT: Trevor Joseph 916-517-2578 tjoseph@roseville.ca.us

7.38. Mobile Message Board - Budget Adjustment

Memo from Water Conservation Administrator Bobby Alvarez and Environmental Utilities Director Richard Plecker recommending the City Council adopt ORDINANCE NO. 6508 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve a budget adjustment to fund the purchase of a mobile messaging board through the Fleet Replacement Fund for the Water Efficiency Section of the Water Utility Division. The board will be used to advertise drought messaging, events, and water saving reminders throughout the year. This budget adjustment requests an increase in the Water Efficiency Section budget of \$19,054 to fully fund the cost of the mobile messaging board. That amount will be paid to the Fleet Replacement Fund, which purchases City vehicles. This will result in a decrease in the Water Operations Fund's available resources of \$19,054. The future rent and replacement for this vehicle (approximately \$3,000 for the next fiscal year) will be paid for via appropriations in the FY2022-23 Water Operations Fund budget. The Water Operations Fund receives revenue from water utility sales.

CC #: 2154

File #: 0900-02 & 0201-01

CONTACT: Bobby Alvarez 916-746-1710 balvarez@roseville.ca.us

Ordinances (for second reading and adoption)

7.39. Second Reading - Sierra Vista Specific Plan - Rezone, and Development Agreement Amendments

ORDINANCE NO. 6524 AMENDING ZONING ORDINANCE NO. 5428 OF THE CITY OF ROSEVILLE CHANGING THE ZONING OF CERTAIN REAL PROPERTY LOCATED WITHIN THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6525 ADOPTING A SECOND AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND MOURIER INVESTMENTS, LLC, RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6526 ADOPTING A SECOND AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SV 218, LLC RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6527 ADOPTING A SIXTH AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SVC2, LLC RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE, for second reading and adoption.

CC #: 2118

File #: 0400-04-12-2

CONTACT: Shelby Maples 916-746-1347 smaples@roseville.ca.us

Reports / Requests

7.40. Financial Audit Reports for Fiscal Year Ended June 30, 2021

Memo from Accounting Manager Nick Rosas and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council receive six informational financial reports for the fiscal year ended June 30, 2021. There is no impact to the City's General Fund.

CC #: 2127

File #: 0200 & 0103-17

CONTACT: Nick Rosas 916-774-5314 nrosas@roseville.ca.us

7.41. Out-of-State Travel Request - Police Department

Memo from Management Analyst Mark Peinado and Police Chief Troy Bergstrom recommending the City Council approve out-of-state travel to Aurora, Colorado, for one School Resource Officer to attend the National School Safety Conference from July 3, 2022 to July 8, 2022. The travel and training cost for this conference is fully sponsored by West Park High School.

CC #: 2131

File #: 0600-02

CONTACT: Mark Peinado 916-774-5021 mcpeinado@roseville.ca.us

7.42.Out-of-State Travel Request - Electric Utility Department

Memo from Electric Utility Director Daniel Beans recommending the City Council approve out-of-state travel for his attendance of the 2022 National Association of Home Builders Legislative Rally in Washington, D.C. on June 15, 2022 to discuss critical transformer supply chain issues with legislators on Capitol Hill. Costs related to travel, airfare, lodging and per diem are estimated to be \$1,000. Funds are available in the Electric Department's FY2021-22 budget.

CC #: 2133

File #: 0600-02

CONTACT: Daniel Beans 916-774-5603 dcbeans@roseville.ca.us

END OF CONSENT CALENDAR

8. ORDINANCES

8.1. General Municipal Election - November 8, 2022

Memo from City Clerk Carmen Avalos and City Attorney Michelle Sheidenberger recommending the City Council adopt RESOLUTION NO. 22-193 DECLARING A GENERAL MUNICIPAL ELECTION BE HELD ON TUESDAY, NOVEMBER 8, 2022, AND REQUESTING THE PLACER COUNTY BOARD OF SUPERVISORS CONSOLIDATE THE ELECTION WITH ANY OTHER ELECTION CONDUCTED ON SAID DATE; AND REQUESTING ELECTION SERVICES BE PROVIDED BY THE PLACER COUNTY CLERK TO FILL TWO CITY COUNCIL VACANCIES IN CITY OF ROSEVILLE DISTRICTS 2 AND 4; AND TO SUBMIT A TRANSIENT OCCUPANCY TAX MEASURE TO THE VOTERS OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-194 SUBMITTING BALLOT MEASURE TEXT FOR THE CITY OF ROSEVILLE TRANSIENT OCCUPANCY TAX (TOT) MEASURE TO THE VOTERS AT THE NOVEMBER 8, 2022 GENERAL MUNICIPAL ELECTION; DIRECTING THE CITY ATTORNEY TO PREPARE AN IMPARTIAL ANALYSIS; AND DIRECTING THE CITY CLERK TO ESTABLISH REQUIREMENTS FOR FILING PRIMARY ARGUMENTS AND REBUTTAL ARGUMENTS REGARDING THE CITY OF ROSEVILLE TOT MEASURE; and adopt AN ORDINANCE OF THE PEOPLE OF THE CITY OF ROSEVILLE AMENDING THE TRANSIENT OCCUPANCY TAX RATE BY AMENDING SECTION 4.24.030 OF CHAPTER 4.24 OF TITLE 4 OF THE ROSEVILLE MUNICIPAL CODE REGARDING TRANSIENT OCCUPANCY TAX. The total cost for the 2022 election and associated services is estimated to be \$185,000. Costs for the election are included in the proposed City Clerk Elections FY2022-23 budget in the General Fund. Staff estimate that a hotel and lodging tax of 10% would generate an estimated increase of \$2.7 to \$3 million annually for the General Fund that would help to offset the cost of City services and amenities used by overnight and short-term guests.

CC #: 2111

File #: 0502-01 & 0502-07

CONTACT: Carmen Avalos 916-774-5269 cavalos@roseville.ca.us

City Clerk Carmen Avalos made the presentation to the City Council.

Deputy City Manager Megan Scheid continued the presentation.

Senior Deputy City Attorney Jonathan Levy continued the presentation.

No public comment received.

Motion by Scott Alvord, seconded by Bruce Houdesheldt, to adopt RESOLUTION NO. 22-193 DECLARING A GENERAL MUNICIPAL ELECTION BE HELD ON TUESDAY, NOVEMBER 8, 2022 AND REQUESTING THE PLACER COUNTY BOARD OF SUPERVISORS CONSOLIDATE THE ELECTION WITH ANY OTHER ELECTION CONDUCTED ON SAID DATE; AND REQUESTING ELECTION SERVICES PROVIDED BY THE PLACER COUNTY CLERK TO FILL TWO CITY COUNCIL VACANCIES IN CITY OF ROSEVILLE DISTRICTS 2 AND 4; AND TO SUBMIT A TRANSIENT OCCUPANCY TAX MEASURE TO THE VOTERS OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-194 SUBMITTING BALLOT MEASURE TEXT FOR THE CITY OF ROSEVILLE TRANSIENT OCCUPANCY TAX (TOT) MEASURE TO THE VOTERS AT THE NOVEMBER 8, 2022 GENERAL MUNICIPAL ELECTION; DIRECTING THE CITY ATTORNEY TO PREPARE AN IMPARTIAL ANALYSIS; AND DIRECTING THE CITY CLERK TO ESTABLISH REQUIREMENTS FOR FILING PRIMARY ARGUMENTS AND REBUTTAL ARGUMENTS REGARDING THE CITY OF ROSEVILLE TOT MEASURE; and adopt AN ORDINANCE OF THE PEOPLE OF THE CITY OF ROSEVILLE AMENDING THE TRANSIENT OCCUPANCY TAX RATE BY AMENDING SECTION 4.24.030 OF CHAPTER 4.24 OF TITLE 4 OF THE ROSEVILLE MUNICIPAL CODE REGARDING TRANSIENT OCCUPANCY TAX, and approve an amendment to remove and omit the wording "Hotel and Lodging Tax Measure" from each resolution and ordinance pertaining to this item to comply with California Election Code 9051. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

8.2. Vernon Street Substation Expansion - Property Acquisition of 1415 Vernon Street and Budget Adjustment

Memo from Economic Development Project Manager Robert Cline and Electric Utility Director Dan Beans recommending the City Council adopt RESOLUTION NO. 22-200 AUTHORIZING THE EXECUTION OF ANY AND ALL DOCUMENTS RELATED TO THE ACQUISITION OF 1415 VERNON STREET; and adopt ORDINANCE NO. 6523 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council authorize the City Manager to execute any and all agreements and documents related to the

acquisition of 1415 Vernon Street for a purchase price not to exceed \$500,000. The electric utility department anticipates the need for a future expansion of the Vernon Street Substation and has an interest in acquiring the parcel directly adjacent to the substation site. Staff also requests approval of a budget adjustment in the amount of \$500,000 from the Electric Fund to cover all costs associated with the acquisition of 1415 Vernon Street.

CC #: 2141

File #: 1001 & 0201-01 & 0800-03

CONTACT: Robert Cline 916-746-1172 racline@roseville.ca.us

Senior Energy Services Account Representative Bill Chaplin introduced Economic Development Project Manager Robert Cline.

Economic Development Project Manager Robert Cline made the presentation to the City Council.

No public comment received.

Motion by Pauline Roccucci, seconded by Scott Alvord, to adopt RESOLUTION NO 22-200 AUTHORIZING THE EXECUTION OF ANY AND ALL DOCUMENTS RELATED TO THE AQUISITION OF 1415 VERNON STREET; and adopt ORDINANCE NO.6523 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2021-22 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

8.3. City of Roseville FY2022-23 Citywide Budget, Position Allocation Schedule, Roseville Housing Authority Budget, and Roseville Finance Authority Budget

Memo from Budget Manager Scott Pettingell and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council acting as the Board of Directors for the Roseville Housing Authority, adopt RESOLUTION NO. 3-22 APPROVING THE ANNUAL BUDGET FOR FISCAL YEAR 2022-23; and adopt adopt ORDINANCE NO. 6522 ADOPTING THE ANNUAL BUDGET FOR THE FISCAL YEAR 2022-2023, ADOPTING BUDGET CONTROL POLICIES, ADOPTING AN APPROPRIATIONS LIMIT, ADOPTING THE BUDGET FOR THE SUCCESSOR AGENCY OF THE ROSEVILLE REDEVELOPMENT AGENCY, TO BE EFFECTIVE IMMEDIATELY AS AN URGENCY MEASURE; and adopt ROSEVILLE FINANCE AUTHORITY RESOLUTION NO. 2-22 ADOPTING THE ANNUAL BUDGET FOR THE FISCAL YEAR 2022-23. Staff requests Council approve out-of-state travel requests, new vehicle requests, and the Citywide position allocation schedule as incorporated into the Fiscal Year 2022-23 budget document, effective July 1, 2022. The FY2022-23 proposed citywide expenditure budget totals \$767 million from all funding sources. The budget for the General Fund is \$228.7 million, which includes operating (\$211.8 million) and non-operating expenditures (\$16.9 million).

The FY2022-23 Housing Authority program expenditure budget is \$6.8 million and is primarily comprised of funding from the federally-funded Housing Choice Voucher Program for the purpose of providing rental assistance to over 700 very-low income households in Roseville and Rocklin. The cost to the General Fund for the administration of this program is \$81,948 and is included in the City's proposed FY2022-23 budget. The FY2022-23 Roseville Finance Authority Budget includes debt service payments of \$2.4 million reflecting scheduled payments on the Certificates of Participation for the Corporation Yard, golf courses, and 316 Vernon Street. Transfers out of the capital improvement fund of \$572,564 represents money transferred to the Citywide Parks Fund for the repayment of a loan from the Fleet Replacement Fund which partially funded the construction of Harry Crabb Park.

CC #: 2156

File #: 0201 & 0103-03-02 & 0103-29-02

CONTACT: Scott Pettingell 916-774-1306 spettingell@roseville.ca.us

City Manager Dominick Casey made the presentation to the City Council.

Murial Moore, Roseville resident - Spoke on the presentation.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 3-22 APPROVING THE ANNUAL BUDGET FOR FISCAL YEAR 2022-23; and adopt ORDINANCE NO. 6522 ADOPTING THE ANNUAL BUDGET FOR THE FISCAL YEAR 2022-2023, ADOPTING BUDGET CONTROL POLICIES, ADOPTING AN APPROPRIATIONS LIMIT, ADOPTING THE BUDGET FOR THE SUCCESSOR AGENCY OF THE ROSEVILLE REDEVELOPMENT AGENCY, TO BE EFFECTIVE IMMEDIATELY AS AN URGENCY MEASURE; and adopt ROSEVILLE FINANCE AUTHORITY RESOLUTION NO. 2-22 ADOPTING THE ANNUAL BUDGET FOR THE FISCAL YEAR 2022-23. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

9. PUBLIC HEARING

9.1. 2022 Weed Abatement - Public Hearing

Memo from Fire Division Chief Jason Rizzi and Fire Chief Rick Barteo recommending the City Council adopt RESOLUTION NO. 22-196 ORDERING THE DESTRUCTION OR REMOVAL OF ALL WEEDS, DIRT, RUBBISH AND RANK GROWTHS IN THE CITY OF ROSEVILLE, AND OVERRULING ANY AND ALL OBJECTIONS THERETO. This item is the second and final step necessary to initiate the 2022 Weed Abatement Program. Owners of private parcels that are abated by the City are responsible for the costs associated with providing abatement services. A bill is sent to each property owner detailing the abatement costs, as well as an administrative fee. If the property owner fails to pay the bill, the City places a lien on the subject property and the monies owed are reimbursed through the property tax collection process.

CC #: 2115

File #: 0320-01

CONTACT: Jason Rizzi 916-774-5802 jrizzi@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Fire Division Chief Jason Rizzi introduced Fire & Environmental Safety Inspector Chelsea Zine and Parks Superintendent Eric Dexter.

Fire & Environmental Safety Inspector Chelsea Zine made the presentation to the City Council.

Parks Superintendent Eric Dexter continued the presentation.

Fire Division Chief Jason Rizzi continued the presentation.

No public comment received.

Mayor Bernasconi closed the public hearing.

Motion by Pauline Roccucci, seconded by Scott Alvord, to adopt RESOLUTION NO. 22-196 ORDERING THE DESTRUCTION OR REMOVAL OF ALL WEEDS, DIRT, RUBBISH AND RANK GROWTHS IN THE CITY OF ROSEVILLE, AND OVERRULING ANY AND ALL OBJECTIONS THERETO. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

10. REPORTS / PUBLIC COMMENTS

No additional public comment received.

Roseville Police Department Swearing in Ceremony- Councilmember Roccucci reported.

Boys and Girls Club Union Pacific Railroad Clubhouse Ribbon Cutting Ceremony - Councilmember Roccucci spoke on attendance.

Eagle Scout Ceremony - Councilmember Roccucci spoke on attendance.

City Website and Facebook Page - Councilmember Mendonsa encouraged residents to use these forums for factual City information.

Capital Corridor Joint Powers Authority Meeting - Vice Mayor Houdesheldt reported on attendance.

Sacramento Area Council of Government Meeting - Vice Mayor Houdesheldt spoke on attending the meeting tomorrow on behalf of the Mayor.

Placer County Transportation Planning Agency Meeting - Vice Mayor Houdesheldt announced he would attend the meeting on June 22.

Tacos with a Cop at Weber Park - Vice Mayor Houdesheldt announced the event to be held on June 21.

Rededication of Buljan Park - Vice Mayor Houdesheldt announced the event to be held June on 25.

Roseville Rotary Club Meeting - Vice Mayor Houdesheldt announced he would speak about the drought on June 16.

Downtown Tuesday Nights - Councilmember Alvord announced the event has started and will run through June and July.

Sacramento Hosts Breakfast Event - Councilmember Alvord reported on attendance.

Greater Sacramento Economic Council Board Retreat - Councilmember Alvord reported on attendance.

Raley's One Grand Opening - Councilmember Alvord announced the event to be held on June 16.

Sacramento Leadership Program through the Sacramento Metro Chamber - Mayor Bernasconi reported on speaking at the event.

Roseville Area Chamber of Commerce Leadership Roseville Program - Mayor Bernasconi announced she would attend the graduation ceremony on June 16, 2022.

Sun City Roseville Flag Day Celebration - Mayor Bernasconi reported on event.

North Hayden Park Dedication - Mayor Bernasconi announced the event to be held on June 21.

Fourth of July Parade - Mayor Bernasconi announced event.

11. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 7:26 p.m.



MINUTES

July 6, 2022

CITY COUNCIL
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

1. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 6:02 p.m.

2. ROLL CALL

Present: Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Roccucci, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi.

3. PLEDGE OF ALLEGIANCE

Economic Development Supervisor Wayne Wiley led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City Council.

5. PRESENTATIONS

5.1. Proclamation - Park and Recreation Month July 2022

Proclaim July 2022 as Park and Recreation Month and urge all residents to use and enjoy the City's parks, trails, open spaces, and facilities.

CONTACT: Blair Hutchison 919-774-5266 bmhutchison@roseville.ca.us

Vice Mayor Houdesheldt presented the proclamation to Parks, Recreation, & Libraries Director Jill Geller, who responded.

5.2. Resolution - Mike Dour

Commend Mike Dour for his 26 years of outstanding service and dedication to the City of Roseville, congratulate him for his many accomplishments, and wish him a long, healthy, and enjoyable retirement.

CONTACT: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

Councilmember Alvord presented the resolution to retiring Public Works Alternative Transportation Manager Mike Dour, who responded.

6. PUBLIC COMMENTS

No public comment received.

7. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to remove Item 7.9 from the Consent Calendar to be discussed separately, and approve the remaining items as recommended. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

Minutes

7.1. Minutes of Prior Meetings

Memo from Assistant City Clerk Helen Dreyer and City Clerk Carmen Avalos recommending the City Council approve the minutes of the November 3, 2021 City Council Closed Session, November 3, 2021 City Council Meeting, November 17, 2021 City Council Meeting, December 1, 2021 City Council Meeting, December 15, 2021 City Council Legislative Platform Workshop, December 15, 2021 City Council Meeting, December 21, 2021 City Council Closed Session, January 19, 2022 City Council Meeting, February 2, 2022 City Council Meeting, February 16, 2022 City Council Closed Session, February 16, 2022 City Council Meeting, February 22, 2022 City Council Strategic Planning Workshop, February 23, 2022 City Council Strategic Planning Workshop, March 2, 2022 City Council Meeting, March 16, 2022 City Council Closed Session, March 16, 2022 City Council

Meeting, April 6, 2022 City Council Closed Session, April 6, 2022 City Council Meeting, April 20, 2022 City Council Meeting, May 11 City Council Meeting, May 18, 2022 City Council Closed Session, May 18, 2022 City Council Meeting.

CC #: 2197

File #: 0102-03

CONTACT: Helen Dreyer 916-774-5356 hdreyer@roseville.ca.us

Bids / Purchases / Services

7.2. Roseville Parkway Extension Project - Approval of Plans and Specifications and Authorization to Call for Bids

Memo from Assistant Engineer Jesse Khatkar and Public Works Director Jason Shykowski recommending the City Council approve the plans and specifications for the Roseville Parkway Extension project, and authorize staff to call for bids. The project will construct a new 4 lane roadway and bridge connecting Roseville Parkway between Foothills Blvd and Washington Blvd. Construction related costs for this project are estimated to be \$27.3 million and are funded fully with development impact fees in the Traffic Mitigation Fund. No General Fund resources will be used to complete the project. Construction of the Roseville Parkway Extension project is anticipated to begin in late 2022, and be completed in late 2023.

CC #: 2177

File #: 0900-04-02

CONTACT: Jesse Khatkar 916-774-5434 jskhatkar@roseville.ca.us

7.3. Audrey Huisking Park (formerly W-50D) - Award of Contract

Memo from Park Development Project Manager Ken Peterson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-237 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ABIDE BUILDERS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council award an agreement to Abide Builders, Inc. with a total contract award amount of \$848,000 for the construction of Audrey Huisking Park (formerly, W-50D). The park is a 1.2-acre neighborhood park site located at the intersection of Garland Way and Meeker Way in the West Roseville Specific Plan. Staff also requests approval of change orders in an amount not to exceed 10% of the contracted amount. The park master plan was approved by City Council on July 21, 2021. Funding for the park construction is provided through the West Roseville Neighborhood Park Fund and was appropriated in the FY2021-22 budget. Maintenance of the park will be funded from the Westpark Community Facilities District No. 2 (Public Services). There will be no General Fund impact.

CC #: 2167

File #: 0704-01

CONTACT: Ken Peterson 916-774-1233 kjpeterson@roseville.ca.us

7.4. Water Meters and Related Parts - Sole Source Purchase Order

Memo from Water Distribution Superintendent Michael Simi and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-260 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF WATER METERS AND RELATED PARTS. Staff requests Council approve a sole source purchase order with Thirkettle Corporation dba Aqua-Metric Sales Company for Sensus water meters and related parts for \$3,000,000 in FY2022-23. In addition, staff requests this purchase order be renewed annually as follows, subject to budget approval: FY2023-24 estimated at \$900,000; FY2024-25 estimated at \$950,000; and FY2025-26 and beyond estimated at \$975,000. Funding for each year will be from the Water Operations Fund, the Water Rehabilitation Fund, the Wastewater Operations Fund, and the Advanced Metering Infrastructure capital improvement project funded by the Environmental Utilities and Electric Departments.

CC #: 2190

File #: 0203-09

CONTACT: Michael Simi 916-774-5753 mvsimi@roseville.ca.us

7.5. Wastewater Treatment Plants Programmable Logic Controllers Rehabilitation Project – Contract Purchase Agreement and Budget Adjustment

Memo from Preventative Maintenance Coordinator Blaine Wiegel and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-248 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND EMA INC. DBA EMA OF MINNESOTA INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002208); and adopt ORDINANCE NO. 6530 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve a contract purchase agreement with EMA, Inc. to provide programmable logic controllers (PLC) replacement, testing, panel installation/fabrication, programming integration, and engineering for EU's Wastewater Treatment Plants PLC Rehabilitation project. The cost of this new contract is \$3,810,836.45 with a contingency of \$381,083.65 for a total of \$4,191,920.10. In addition, staff requests approval of a budget adjustment to fully fund the remaining work on this project using \$1,800,000 of the available resources in the Wastewater Rehabilitation Fund.

CC #: 2180

File #: 0203-09 & 0201-01

CONTACT: Blaine Wiegel 916-746-1833 bwiegel@roseville.ca.us

7.6. Liquid Cationic Polymer (RFQ 10-3315) - Contract Purchase Agreement

Memo from Buyer Becky Philipp and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-244 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND POLYDYNE, INC., AND

AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002304). Staff requests Council approve a contract purchase agreement with Polydyne, Inc. to supply and deliver Liquid Cationic Polymer to the Dry Creek Wastewater Treatment Plant on an as-needed basis. The total award for the initial contract through June 30, 2023 is \$400,000. Staff also requests authorization for four optional renewal years without further Council approval. Funding is included in the Environmental Utilities Department's FY2022-23 Dry Creek Wastewater Treatment Plant budget in the Wastewater Operations Fund. Spending for future renewals will be contingent upon Council approval of budgets.

CC #: 2175

File #: 0203-03

CONTACT: Becky Philipp 916-774-5724 bphilipp@roseville.ca.us

7.7. Energy Profiler Online System - Sole Source Contract Purchase Agreement

Memo from Senior Electric Business Analyst Joanna Cucchi and Electric Utility Director Daniel Beans recommending the City Council adopt RESOLUTION NO. 22-243 APPROVING A SOLE SOURCE CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SCHNEIDER ELECTRIC SMART GRID SOLUTIONS, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002313). Staff requests Council approve a three-year contract purchase agreement, totaling \$167,987, with Schneider Electric Smart Grid Solutions, LLC. This agreement provides a hosted internet-based portal for Roseville Electric Utility's largest customers so they may have access to their energy usage data to support energy management efforts. Funding for the service agreement is included in the FY2022-23 Electric Fund budget. Future funding for FY2023-24 and FY2024-25 will be contingent on City Council approval of the respective Electric Fund budgets.

CC #: 2174

File #: 0203-07

CONTACT: Joanna Cucchi 916-746-1609 jcucchi@roseville.ca.us

Resolutions

7.8. Pleasant Grove Wastewater Treatment Plant Expansion Project - Professional Design Services Agreement Amendment

Memo from Senior Engineer Tracie Mueller and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-245 APPROVING A SECOND AMENDMENT TO PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND KENNEDY/JENKS CONSULTANTS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the Second Amendment to Professional Design Services Agreement with Kennedy/Jenks Consultants, Inc. for detailed design and engineering services during construction for the Pleasant Grove Wastewater Treatment Plant Expansion Project. The Amendment increases

the previous contract amount of \$9,645,938 by \$1,459,762 for a revised total contract cost of \$11,105,700. Funding for this work is provided under the capital improvement projects for the South Placer Wastewater Authority (SPWA) and will be jointly funded between Roseville and the other SPWA Regional Partners (Placer County and South Placer Municipal Utility District).

CC #: 2176

File #: 0900-02-02

CONTACT: Tracie Mueller 916-774-5688 trmueller@roseville.ca.us

7.9. Western Placer Waste Management Authority - Agreement Amendment

Memo from Environmental Utilities Assistant Director Devin Whittington and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-265 APPROVING A FIRST AMENDMENT TO AGREEMENT FOR DELIVERY OF SOLID WASTE BETWEEN THE WESTERN PLACER WASTE MANAGEMENT AUTHORITY AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve the first amendment to the agreement between Western Placer Waste Management Authority (WPWMA) and the City for delivery of solid waste concerning our flow control commitment for the delivery of waste materials. The City will be required, for a period of three years, to deliver all of its solid waste streams including Municipal Solid Waste, food/green waste, and all construction and demolition debris to WPWMA. The fiscal impact will be the solid waste tonnage multiplied by future tipping fees, which could be potentially lower if WPWMA receives a better bond rating due to the City's increased commitment. The funds are budgeted in the FY2022-23 Waste Services Operations Fund.

CC #: 2196

File #: 0800-02

CONTACT: Devin Whittington 916-774-5783 dwhittington@roseville.ca.us

Item removed from the Consent Calendar by Councilmember Roccucci for clarification.

Environmental Utilities Director Rich Plecker provided clarification.

No public comment received.

Motion by Pauline Roccucci, seconded by Bruce Houdesheldt, to adopt RESOLUTION NO. 22-265 APPROVING A FIRST AMENDMENT TO AGREEMENT FOR DELIVERY OF SOLID WASTE BETWEEN THE WESTERN PLACER WASTE MANAGEMENT AUTHORITY AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

7.10. Roseville Advantage Financing Program - Banking Services Agreement Amendments

Memo from Economic Development Director Melissa Anguiano and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-238 APPROVING A FIRST AMENDMENT TO BANKING SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND FIVE STAR BANK, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-239 APPROVING A FIRST AMENDMENT TO BANKING SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND RIVER CITY BANK, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-240 APPROVING A FIRST AMENDMENT TO BANKING SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND FIRST NORTHERN BANK, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve three amendments to Banking Services agreements with Five Star Bank, River City Bank, and First Northern Bank to extend participation in the Roseville Advantage Financing Program for one year. The goal of the program is to provide an opportunity for locally headquartered banks to work collaboratively with the City in helping the City's existing businesses grow and prosper, pursuing new business development, and diversifying our business community. Extending participation in the Program has no impact on the General Fund.

CC #: 2170

File #: 0110

CONTACT: Melissa Anguiano 916-774-5284 mvanguiano@roseville.ca.us
Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

7.11. Roseville Transit Comprehensive Operational Analysis Study – Sustainable Communities Competitive Grant Agreement

Memo from Transit Operations Analyst Ed Scofield and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-263 APPROVING A GRANT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE CALIFORNIA DEPARTMENT OF TRANSPORTATION, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT AND ALL RELATED FORMS ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a Sustainable Communities Competitive Grant agreement with the California Department of Transportation for the Roseville Transit Comprehensive Operational Analysis (COA) study. The total cost of the COA is estimated to be \$350,000. The grant amount is \$309,846. The required local match of \$40,154, or 11.47% of the total cost, will come from a combination of Local Transportation Funds and costs from staff time spent on the project. No General Fund resources will be used for this project.

CC #: 2194

File #: 0721 & 0214

CONTACT: Ed Scofield 916-774-5449 ecscfield@roseville.ca.us

7.12.Homeless Prevention and Rapid Rehousing - Grant Agreements

Memo from Housing Analyst Suzanne Acrell and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-253 APPROVING A GRANT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND AMI HOUSING, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-254 APPROVING A GRANT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND STAND UP PLACER, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-255 APPROVING A GRANT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE GATHERING INN, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve agreements between the City and ASK (Advocates for Mentally Ill Housing, Saint Vincent de Paul, Kids First) in the amount of \$500,000, Stand Up Placer & Lighthouse Counseling in the amount of \$125,000, and The Gathering Inn in the amount of \$221,700 for Homeless Prevention and Rapid Rehousing services. The Homeless Prevention and Rapid Rehousing grant program is funded with \$250,000 of Low and Moderate Income Housing Asset Fund resources and \$696,339 in State of California Permanent Local Housing Allocation funding. The agreements will not create additional costs to the City's General Fund.

CC #: 2185

File #: 0709-05 & 0214

CONTACT: Suzanne Acrell 916-774-5469 sacrell@roseville.ca.us

7.13.Roseville Aquatics Complex Slide Procurement and Installation Project - Notice of Completion

Memo from Park Development Project Manager Heather Buck and Parks, Recreation & Libraries Director Jill Geller recommending that the City Council adopt RESOLUTION NO. 22-241 ACCEPTING THE PUBLIC WORK KNOWN AS THE ROSEVILLE AQUATICS COMPLEX (RAC) SLIDE PROCUREMENT AND INSTALLATION PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING THE PARKS, RECREATION AND LIBRARIES DIRECTOR TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE. The PRL Department has made final inspection of the Roseville Aquatics Complex Slide Procurement and Installation Project and has found that all contract work has been completed in accordance with the improvement plans and City specifications. The project included removal and replacement of the existing water slide as the structure had reached the end of its useful life. Funding for the improvements was provided through the Parks, Recreation & Libraries Capital Projects Fund approved in the FY2019-20 budget. Maintenance of the aquatics complex is provided by the General Fund and will remain unchanged.

CC #: 2171

File #: 0707

CONTACT: Heather Buck 916-774-5254 hcbuck@roseville.ca.us

7.14. Child Care Software - Professional Services Agreement Amendment

Memo from the Parks, Recreation & Libraries Superintendent Rob Nakamura and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-242 APPROVING A SECOND AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CIRRUS GROUP, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a second amendment to the professional services agreement with Cirrus Group, LLC in the amount of \$76,560 which extends the agreement through June 2024. The PRL Department utilizes DayCare Works, a cloud-based software solution for managing Adventure Club and Preschool registration, billing, accounts receivable, reporting and analytics of program participation and revenues. The Adventure Club and Preschool programs are dependent upon this software to provide online registration and to manage family accounts for over 1,500 users. This agreement is funded within the operating budget of the Youth Development Fund.

CC #: 2172

File #: 0704

CONTACT: Rob Nakamura 916-774-5135 rnakamura@roseville.ca.us

7.15. Special Tax and Assessment District Administration - Professional Services Agreement Amendment

Memo from Management Analyst Jeannine Thrash and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-246 APPROVING A FIFTH AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND WILLDAN FINANCIAL SERVICES, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve the fifth amendment to professional services agreement with Willdan Financial Services to handle all of the City's Community Facilities District and Lighting and Landscaping District administrative services and to include administration of a newly formed Community Facilities District. The not-to-exceed contract amount will increase by \$28,700 per year, up to a total annual not-to exceed amount of \$365,000. Each special tax district will generate special taxes that will be paid by the property owners sufficient to pay the costs of its administration. The amended professional services agreement will have sufficient contract amount authority to cover the costs of the newly added district as well as inflationary adjustments to the annual fees. There will be no impact to the General Fund.

CC #: 2178

File #: 0206

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us
Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

7.16. Resolution Proclaiming the Termination of Local Emergency

Memo from Assistant City Attorney Joseph Speaker and City Attorney Michelle

Sheidenberger recommending the City Council adopt RESOLUTION NO. 22-235 PROCLAIMING A TERMINATION OF LOCAL EMERGENCY. Staff requests Council Proclaim the Termination of the Local Emergency related to the COVID-19 pandemic. California law states that a governing body should terminate all states of emergency at the "earliest possible date" (California Government Code Section 8360(d)). Governor Newsom has lifted all but 5% of the State's executive orders related to COVID-19. While COVID-19 is still present in California, the emergency powers established by the proclamation of a local emergency are no longer needed at this time. Therefore, staff has prepared a Resolution, which would terminate the March 17, 2020 "Proclamation of the Existence of a Local Emergency and Authorization for the Director of Emergency Services/City Manager to Undertake Emergency Measures on Behalf of the City of Roseville", effective immediately. There is no fiscal impact associated with terminating the local emergency.

CC #: 2161

File #: 0307

CONTACT: Joseph Speaker 916-774-5325 jspeaker@roseville.ca.us
Dion Louthan 916-774-5362 dlouthan@roseville.ca.us

7.17. Bond Trustee Services - Professional Services Agreement

Memo from Accounting Manager Nick Rosas and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-256 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND U.S. BANK TRUST COMPANY, NATIONAL ASSOCIATION, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a professional services agreement for bond trustee services with U.S. Bank Trust Company, National Association for a three-year period ending in June 30, 2025 with three optional one-year renewals. The cost of the bond trustee services is not to exceed \$85,000 per year, for a total of \$255,000 over the three-year period, a small portion of which will be paid for by the General Fund. The rest of the annual cost is paid by other funds with outstanding debt including the City's utilities and community facilities districts. The cost of the first year of the bond trustee services has been included in the FY2022-23 budget. The cost of the second and third years of the bond trustee services will be included in the FY2023-24 and FY2024-25 budgets, pending City Council approval.

CC #: 2186

File #: 0200

CONTACT: Nick Rosas 916-774-5314 nrosas@roseville.ca.us

7.18. User and Regulatory Fees - Correction and Clarification

Memo from Management Analyst Jeannine Thrash and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-247 ADOPTING AN AMENDED SCHEDULE OF USER AND REGULATORY FEES. Staff requests Council allow the City to adjust various building permit fees to correct a mathematical error and to clarify hourly

billing rates to be used for development related cost recovery billings. On April 20, 2022 the City Council adopted an updated schedule of fees for use in Fiscal Year 2022-23. The adopted schedule of fees intended to apply a 5% inflationary adjustment to most development-related fees. However, the building permit fee table included in the fee schedule inadvertently included an inflationary adjustment of less than 5%. The amended fee schedule reflects the correct amounts. Additionally, since many of the City's fees are collected via a deposit-based cost recovery billing system, staff intends to clarify that the factor used for hourly billings are adjusted by the same inflationary adjustment of 5%. The fiscal impact for FY2022-23 fee updates was included as part of the April 20, 2022 agenda item. Since this is simply a correction and clarifying item, there is no additional fiscal impact associated with this change.

CC #: 2179

File #: 0215

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

7.19. Workers' Compensation Claims Administration Services - Agreement

Memo from Human Resources Director Stacey Peterson recommending the City Council adopt RESOLUTION NO. 22-262 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND LWP CLAIMS SOLUTIONS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a three-year agreement with LWP Claims Solutions, Inc. for comprehensive workers' compensation claim handling. Compensation is \$265,000 for the first year, which is budgeted in the adopted FY2022-23 Workers' Compensation Fund budget, with 3% increases for year 2 and 3 with the option to extend the contract for two more years with a 2.5% increase each year.

CC #: 2193

File #: 0600

CONTACT: Stacey Peterson 916-774-5374 slpeterson@roseville.ca.us

7.20. Sierra Vista Village FD-10 - Notice of Completion

Memo from Construction Inspector Jeremy Knuthson and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-236 ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA VILLAGE FD-10 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2164

File #: 0400-04-12-1

CONTACT: Jeremy Knuthson 916-223-3859 jknuthson@roseville.ca.us

7.21. Fiddymment Ranch - Phase 3 - Holt Parkway 3A-2 - Notice of Completion

Memo from Construction Inspector Darin Crockett and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-251 ACCEPTING THE PUBLIC WORK KNOWN AS FIDDYMENT RANCH PHASE 3 HOLT PARKWAY 3A-2, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2183

File #: 0400-04-09-1

CONTACT: Darin Crockett 916-751-9196 dcrockett@roseville.ca.us

7.22. Fiddymment Ranch - Phase 3 Village F-10 Phase 2 - Notice of Completion

Memo from Construction Inspector Darin Crockett and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-252 ACCEPTING THE PUBLIC WORK KNOWN AS FIDDYMENT RANCH – PHASE 3 VILLAGE F-10 PHASE 2 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2184

File #: 0400-04-09-1

CONTACT: Darin Crockett 916-751-9196 dcrockett@roseville.ca.us

7.23. Westbrook Phase 3 Parcel WB-41 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending Council adopt RESOLUTION NO. 22-250 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE, BEAZER HOMES HOLDINGS, LLC, AND SOLAIRE II - ROSEVILLE, L.P., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approve the Westbrook Phase 3 Parcel WB-41 final map. Staff has completed its review of the

final map and found that it is in compliance with the approved tentative map. This map will create 63 residential lots and 5 public landscape lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2182

File #: 0400-04-12-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

7.24.Del Stephenson Park Playground Structure Replacement Project - Budget Adjustment

Memo from Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt ORDINANCE NO. 6529 APPROVING A BUDGET ADJUSTMENT TO ALLOCATE FUNDS FROM THE HIGHLAND RESERVE NORTH COMMUNITIES FACILITIES DISTRICT FOR SERVICE FOR DEL STEPHENSON PARK PLAYGROUND STRUCTURE REPLACEMENT. Staff requests Council approve a budget adjustment in the amount \$170,000 that will allow for completion of the playground structure replacement using sinking funds from the Highland Reserve North Community Facilities District (Services District). Ongoing maintenance costs are provided for Del Stephenson Park through the Highland Reserve North Community Facilities District (Services District) and is expected to remain unchanged. There will be no General Fund impact.

CC #: 2173

File #: 0704-01 & 0201-01

CONTACT: Tara Gee 916-774-5253 tgee@roeville.ca.us

7.25.Erven and Pineschi Park Play Structure Replacement Project – Budget Adjustment

Memo from the Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt ORDINANCE NO. 6528 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests a budget adjustment in the amount of \$230,000 for Erven Park and \$270,000 for Pineschi Park to upgrade and replace the play structures at each location. Consistent with the PRL Department's ten-year rehabilitation plan, play structures are upgraded and replaced on a consistent cycle to address wear and tear, to ensure overall public safety and to adhere with any new code compliance requirements. Erven and Pineschi Parks are some of the first Community Facilities District parks that will have play structure replacements. These replacements will occur in FY2022-23. If approved, funding is provided through the Highland Reserve North Community Facilities District No.2 (Services District) sinking funds. There will be no General Fund impact.

CC #: 2168

File #: 0704-01 & 0201-01

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

Reports / Requests

7.26. Campus Oaks Town Center Phase 3 - Final Map

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council approve the Campus Oaks Town Center Phase 3 final map. Engineering has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 3 commercial lots. These actions have no fiscal impact on the City's General Fund.

CC #: 2163

File #: 0400-04-18-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

END OF CONSENT CALENDAR

8. APPOINTMENTS

8.1. Board and Commissions Bi-Annual Vacancies

Memo from City Clerk Technician Katrina Six and City Clerk Carmen Avalos recommending the City Council appoint Eric Avery and Matthew Van Leeuwen to the Economic Development Advisory Committee to terms expiring June 30, 2024; appoint two (2) individuals to the Grants Advisory Commission to terms expiring June 30, 2026 from the applications received from: Nina Acosta, Ed Kriz, Casey Mills, and John Vertido; appoint three (3) individuals to the Planning Commission to terms expiring June 30, 2026 from the applications received from: Erich Brashears, Nancy Glensor, Rob Jensen, and Andrae Randolph.

CC #: 2198

File #: 0103 & 0103-07-02 & 0103-34-02 & 0103-44-02

CONTACT: Katrina Six 916-774-5267 kmsix@roseville.ca.us

City Clerk Carmen Avalos announced the appointments to the Economic Development Advisory Committee will be made at a later meeting.

Councilmember Alvord announced he was recusing himself from the Grants Advisory Commission appointments due to one of the applicants being a past client, and left the dais.

No public comment received.

Motion by Pauline Roccucci, seconded by Tracy Mendonsa, to appoint Nina Acosta, and Ed Kriz to the Grants Advisory Commission to terms expiring June 30, 2026. The Motion Passed.

Roll call vote: Ayes: Bernasconi, Houdesheldt, Mendonsa, Roccucci

Absent: Alvord

Councilmember Alvord returned to the dais.

No public comment received.

Motion by Bruce Houdesheldt, seconded by Scott Alvord, to appoint Erich Brashears, Rob Jensen, and Andrae Randolph to the Planning Commission to terms expiring June 30, 2026. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

9. RESOLUTIONS

9.1. Housing Element Implementation - Land Use Policy

Memo from Senior Planner Lauren Hocker and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-257 ADOPTING THE GUIDELINES FOR SPECIFIC PLAN AMENDMENTS AFFECTING OR PROPOSING RESIDENTIAL LAND USE POLICY. Staff requests Council approval of the proposed policy which implements General Plan Housing Element Program 14 (Rezone Program for Adequate Sites), the Vacant Sites – Residential Intensification strategy. The policy would require Specific Plan Amendments of a certain minimum size to also increase the density of any High Density Residential land which is within the Specific Plan and is owned or controlled by the applicant/owner. The purpose of the policy is to increase the citywide unit capacity of High Density Residential land, for the purpose of achieving and maintaining the City's lower income Regional Housing Needs Allocation obligation. Adoption of the policy will have no negative impacts on the City's General Fund.

CC #: 2187

File #: 0400-04

CONTACT: Lauren Hocker 916-774-5272 lhocker@roseville.ca.us

Development Services Director Mike Isom introduced Planning Manager Greg Bitter and Senior Planner Lauren Hocker.

Senior Planner Lauren Hocker made the presentation to the City Council.

Motion by Bruce Houdesheldt, seconded by Scott Alvord, to adopt RESOLUTION NO. 22-257 ADOPTING THE GUIDELINES FOR SPECIFIC PLAN AMENDMENTS AFFECTING OR PROPOSING RESIDENTIAL LAND USE POLICY. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

9.2. Villages at Sierra Vista Community Facilities District No. 1, Series 2022 Bond Issuance

Memo from Management Analyst Jeannine Thrash and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-259 AUTHORIZING THE ISSUANCE OF SPECIAL TAX BONDS FOR AND ON BEHALF OF THE CITY OF ROSEVILLE VILLAGES AT SIERRA VISTA COMMUNITY FACILITIES DISTRICT NO. 1 (PUBLIC FACILITIES), APPROVING AND DIRECTING THE EXECUTION OF SUPPLEMENTAL AGREEMENT NO. 3 TO FISCAL AGENT AGREEMENT, APPROVING THE FORM OF PRELIMINARY OFFICIAL STATEMENT, APPROVING SALE OF SUCH BONDS PURSUANT TO A BOND PURCHASE AGREEMENT, AND APPROVING OTHER RELATED DOCUMENTS AND ACTIONS. The Villages at Sierra Vista Community Facilities District No. 1, Series 2022 Bonds are being issued at the developer's request, in an amount not to exceed \$4,000,000, to: (1) construct and acquire certain public facilities of benefit to the Community Facilities District (CFD); (2) establish a debt service reserve fund for the 2022 Bonds, and (3) pay the costs of issuing the 2022 bonds. The 2022 bonds are the fourth series of bonds being issued for this CFD. The CFD will generate special taxes that will be paid by the property owners sufficient to pay the costs of the debt service, CFD administration, and any authorized pay-as-you-go facilities, as well as provide funding in the future for maintenance/replacement of constructed facilities. The issuance of these bonds will not impact the City's General Fund.

CC #: 2159

File #: 0206-03-01

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

Chief Financial Officer/Assistant City Manager Dennis Kauffman made the presentation to the City Council.

No public comment received.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 22-259 AUTHORIZING THE ISSUANCE OF SPECIAL TAX BONDS FOR AND ON BEHALF OF THE CITY OF ROSEVILLE VILLAGES AT SIERRA VISTA COMMUNITY FACILITIES DISTRICT NO. 1 (PUBLIC FACILITIES), APPROVING AND DIRECTING THE EXECUTION OF SUPPLEMENTAL AGREEMENT NO. 3 TO FISCAL AGENT AGREEMENT, APPROVING SALE OF SUCH BONDS PURSUANT TO A BOND PURCHASE AGREEMENT, AND APPROVING OTHER RELATED DOCUMENTS AND ACTIONS. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

10. ORDINANCES

10.1. Talent Pipeline Management Program - Professional Services Agreement and Budget Adjustment

Memo from Economic Development Manager Wayne Wiley and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-264 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ROSEVILLE AREA CHAMBER OF COMMERCE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6531 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve a professional services agreement with the Roseville Area Chamber of Commerce to implement a Talent Pipeline Management workforce development program. Staff also requests a budget adjustment allocating \$264,000 from the American Rescue Plan Act revenue replacement funds to cover the expenses of program implementation and management through FY2022-23. This program will not have any fiscal impact on the City's General Fund.

CC #: 2195

File #: 0110

CONTACT: Wayne Wiley 916-774-5283 wwiley@roseville.ca.us

Economic Development Director Melissa Anguiano introduced Economic Development Supervisor Wayne Wiley and Roseville Area Chamber of Commerce CEO Rana Ghadban.

Economic Development Supervisor Wayne Wiley made the presentation to the City Council.

Roseville Area Chamber of Commerce CEO Rana Ghadban continued the presentation to the City Council.

The Growth Factor Managing Director, Monique Brown, spoke in support of the project.

Executive Vice President of The Greater Sacramento Economic Council, Scott Powell, spoke in support of the project.

Motion by Scott Alvord, seconded by Tracy Mendonsa, to adopt RESOLUTION NO. 22-264 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ROSEVILLE AREA CHAMBER OF COMMERCE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and to adopt ORDINANCE NO. 6531 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

11. SPECIAL REQUESTS/REPORTS/PRESENTATION

11.1. Council Discretionary Funds Request - Roseville Crime Stoppers

Memo from Executive Assistant Heather Blanco and City Clerk Carmen Avalos recommending the City Council consider a request for \$2,000 from Council Discretionary Funds for Roseville Crime Stoppers for the annual Fourth of July Fun Run that is held in Downtown Roseville each year during the City parade. The proceeds from the runners' fees and sponsorships are used for cash rewards for information leading to arrests and convictions in serious crimes committed in Roseville, scholarships for Roseville youth pursuing careers in public safety, and community education. There is no fiscal impact to the City's General Fund.

CC #: 2162

File #: 0102

CONTACT: Heather Blanco 916-746-1171 hblanco@roseville.ca.us

City Clerk Carmen Avalos made the presentation to the City Council.

Ann from Roseville Community Crime Stoppers spoke in support of the event.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to approve a request for \$2,000 from Council Discretionary Funds for the Roseville Crime Stoppers' annual Fourth of July Fun Run. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

12. PUBLIC HEARING

12.1. Creekview Community Facilities District No. 1, Public Facilities - Annexation of Territory

Memo from Management Analyst Jeannine Thrash and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-261 A RESOLUTION ESTABLISHING AN IMPROVEMENT AREA AND APPROVING A RATE AND METHOD OF APPORTIONMENT OF SPECIAL TAXES WITHIN THE CITY OF ROSEVILLE CREEKVIEW COMMUNITY FACILITIES DISTRICT NO. 1 (PUBLIC FACILITIES). At the developer's request, an area being designated "Improvement Area No. 2" is being annexed into the Community Facilities District (CFD), leaving the remaining annexation areas for future development. Improvement Area No. 2 includes Phase 3 and 4 of the project and includes a total of 729 residential lots. The Phase 5 annexation is not yet determined and could annex into Improvement Area No. 2, or be its own improvement area in the future. The CFD generates special taxes that will be paid by the property owners sufficient to pay the costs of the debt service, CFD administration, and any authorized pay-as-you-go facilities, as well as provide funding in the future for maintenance/replacement of constructed facilities. The annexation will not impact the City's General Fund.

CC #: 2191

File #: 0206-03-01 & 0400-09-01

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us
Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Chief Financial Officer/Assistant City Manager Dennis Kauffman made the presentation to the City Council.

No public comment received.

Mayor Bernasconi closed the public hearing.

City Clerk Carmen Avalos announced the ballot results:

Eligible Votes: 167

Votes in Favor: 167

Votes in Opposition: 0

The ballot proceedings passed unanimously.

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to adopt RESOLUTION NO. 22-261 A RESOLUTION ESTABLISHING AN IMPROVEMENT AREA AND APPROVING A RATE AND METHOD OF APPORTIONMENT OF SPECIAL TAXES WITHIN THE CITY OF ROSEVILLE CREEKVIEW COMMUNITY FACILITIES DISTRICT NO.1 (PUBLIC FACILITIES). The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

12.2. West Roseville Specific Plan Parcel W-60B - Specific Plan Amendment

Memo from Associate Planner Kinarik Shallow and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-249 AMENDING THE WEST ROSEVILLE SPECIFIC PLAN; and consider the Westbrook Storage Initial Study/Negative Declaration. Staff requests Council approve the Specific Plan Amendment to amend the West Roseville Specific Plan (WRSP) to allow an on-site caretaker's unit in the Light Industrial/Special Area zone district with approval of an Administrative Permit. Staff also requests approval of a Design Review Permit for Parcel W-60B in the WRSP to allow development of a self-storage facility with recreational vehicle storage and an Administrative Permit for an on-site caretaker's unit, which were approved by the Planning Commission on May 12, 2022. The project is not anticipated to result in any negative impacts to the City's General Fund.

CC #: 2181

File #: 0400-04-09-1 & 0400-04

CONTACT: Kinarik Shallow 916-746-1309 kshallow@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Planning Manager Greg Bitter introduced Associate Planner Kinarik Shallow.

Associate Planner Kinarik Shallow made the presentation to the City Council.

Cole Harren, on behalf of the applicant - Spoke in support of the project.

Mayor Bernasconi closed the public hearing.

Motion by Scott Alvord, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 22-249 AMENDING THE WEST ROSEVILLE SPECIFIC PLAN; and consider the Westbrook Storage Initial Study/Negative Declaration. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

12.3.Zoning Ordinance Update

Memo from Associate Planner Escarlet Mar and Development Services Director Mike Isom recommending the City Council adopt the two (2) findings of fact and introduce for first reading an ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ZONING ORDINANCE CHAPTERS 19.08, 19.10, 19.12, 19.22, 19.26, 19.28, 19.34, 19.38, 19.46, 19.52, 19.61, 19.76, 19.78, AND ADDING CHAPTER 19.47 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE. This request is to amend portions of Title 19 of the Roseville Municipal Code (Zoning Ordinance) to enhance the readability and clarity of the regulations and definitions, and make additional code changes to address new State laws. The changes include: adding required findings for disapproval of qualifying Housing Projects based on the California Government Code (Chapter 19.78); updating the Commercial Zone Districts to allow Small Community Care facilities (Chapter 19.10) and multi-family in the Neighborhood and Community Commercial zoning districts (Chapter 19.12); updating the Residential development standards to require an Administrative Permit for additions greater than 700 square feet on single-family or two-family dwelling units (Chapter 19.10); clarifying how the Professional Office parking requirement is calculated and, modifying the requirements for loading areas (Chapter 19.26); updating the Fast Food Restaurant outdoor parking requirement to be consistent with the indoor parking requirement (Chapter 19.52); updating the Veterinary Hospital definition (Chapter 19.08); clarifying that patio covers constructed concurrently with the main residence are considered part of the primary structure for setback purposes (Chapter 19.22); updating the Design Review process for Compact Residential Development to allow existing residential properties to expand their building without having to procure a Design Review for Residential Subdivision permit (Chapter 19.10); updating the Project Expiration section to allow the Planning Manager to grant extensions that are longer than one (1) year (Chapter 19.76); adding the Tower Theater to the list of significant buildings in the City (Chapter 19.61); and revise any typos throughout Zoning Ordinance. In addition, staff proposes to

update various code sections based on new State Legislation related to Emergency Shelters parking requirements (AB 139), Transitional and Supporting Housing (AB 2162), Low-Barrier Navigation Centers (AB 101), Small Congregate Living Health Facility (State of California Health and Safety Code Section 1267.16), Antennas and Communications Facilities (AB 57), and Small and Large Family Day Care Homes (SB 234). Lastly, staff proposes to update the Large Community Care Facilities and Caretaker/Employee Housing to comply with the Housing Element Program 28 and 31. The amendments to the Zoning Ordinance will have no impact on the City's General Fund.

CC #: 2192

File #: 0400-02 & 0800-06

CONTACT: Escarlet Mar 916-774-5247 emar@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Planning Manager Greg Bitter introduced Associate Planner Escarlet Mar.

Associate Planner Escarlet Mar made the presentation to the City Council.

No public comment received.

Mayor Bernasconi closed the public hearing.

Motion by Bruce Houdesheldt, seconded by Scott Alvord, to adopt the two (2) findings of fact and introduce for first reading an ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ZONING ORDINANCE CHAPTERS 19.08, 19.10, 19.12, 19.22, 19.26, 19.28, 19.34, 19.38, 19.46, 19.52, 19.61, 19.76, 19.78, AND ADDING CHAPTER 19.47 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE subject to changes recommended by staff as presented. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

13. COUNCIL REPORTS / PUBLIC COMMENTS

No additional public comment received.

Northern California Water Association Meeting - Councilmember Roccucci reported.

Fourth of July Festivities - Councilmember Roccucci and Councilmember Mendonsa spoke on the event.

Downtown Tuesday Nights - Councilmember Roccucci and Councilmember Alvord reported.

Bacon & Brewfest - Councilmember Mendonsa announced Roseville Police Athletics League's event on October 8.

Music in the Park - Councilmember Mendonsa announced event on July 10.

Concerts on the Square - Councilmember Mendonsa announced event on July 16.

South Placer Wastewater Authority Meeting - Councilmember Alvord reported.

Downtown Tuesday Nights - Councilmember Alvord spoke on the event.

Placer Valley Event at Bayside Blue Oaks - Mayor Bernasconi announced event on October 19.

Tour of Roseville Electric's New Office Building - Mayor Bernasconi reported.

The Club - Mayor Bernasconi announced she is speaking to the senior group on July 7.

14. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 8:01 p.m.



MINUTES

July 20, 2022

CITY COUNCIL
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

1. CALL TO ORDER

Mayor Krista Bernasconi called the meeting to order at 6:01 p.m.

2. ROLL CALL

Present: Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Rocucci, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi

3. PLEDGE OF ALLEGIANCE

Vice Mayor Houdesheldt led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City Council.

5. PUBLIC COMMENTS

No public comment recieved.

6. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Motion by Scott Alvord, seconded by Pauline Roccucci, to drop Item 6.8 to be relisted on August 3, 2022 as a public hearing, and approve the remaining items as recommended. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

Bids / Purchases / Services

6.1. Royer Play Structure Replacement Project - Contract Purchase Agreement; Royer Playground Renovation Project - Approval of Plans and Specifications and Authorize Staff to Call for Bids

Memo from Park Development Project Manager Heather Buck and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION 22-284 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND MIRACLE PLAYSYSTEMS INC. AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002260). Staff requests Council approval of a contract purchase agreement with Miracle Playsystems, Inc. for \$446,111.96 to remove and replace the play structure at Royer Park. Additionally, staff requests authorization to call for bids for the associated sitework and shade structure for the project. The school-aged play structure at Royer Park has reached the end of its useful life, as it is 24 years old. The project was approved in FY2020-21 using funds from the Parks, Recreation & Library Capital Projects Fund. A Proposition 68 Per Capita grant in the amount of \$177,000 is being used to offset costs to replace the large school-aged play structure; however, a budget adjustment is anticipated to be needed to fund the site work and shade structure which were added to the project to address public outreach requests for a more accessible playground. The budget adjustment will be presented to the Council for approval once bids are received. Ongoing maintenance costs are anticipated to remain the same and are already included in the Parks, Recreation & Libraries Department operating budget in the General Fund.

CC #: 2218

File #: 0704-01

CONTACT: Heather Buck 916-774-5254 hcbuck@roseville.ca.us

6.2. Cardkey Access and Security Control Systems - Contract Purchase Agreement

Memo from Administrative Technician Darci Carpenter and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-281 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND

BETWEEN THE CITY OF ROSEVILLE AND JOHNSON CONTROLS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002250). Staff requests Council approve a contract purchase agreement with Johnson Controls, Inc., a sole source provider of maintenance, repair, installation of hardware, and software programming of cardkey access and security control systems in the amount of \$350,000 on an as-needed basis at multiple locations. Staff requests authorization to utilize the four optional renewal years of the contract without further Council approvals until the contract expires, contingent upon budget approval each year, or until staff determines that continuing with the same vendor is not in the city's best interest. Funding for this agreement is included in the Facility Services and Facility Rehabilitation Funds FY2022-23 budgets.

CC #: 2215

File #: 0203-06

CONTACT: Darci Carpenter 916-774-5702 drcarpenter@roseville.ca.us

6.3. Fleet Equipment Purchase – Purchase Order

Memo from Fleet Manager Brian Craighead and Public Works Director Jason Shykowski recommending the City Council approve a purchase order to Holt of California for one Caterpillar 430 backhoe loader utilizing Sourcewell contract# 032119-CAT amended on July 12, 2021 with an end date of May 13, 2023, in the amount of \$163,594. Funding for this equipment is included in the FY2022-23 Fleet Replacement Fund budget.

CC #: 2205

File #: 0203-02

CONTACT: Brian Craighead 916-774-5731 bcraighead@roseville.ca.us

6.4. Zero Emission Bus Depot Project – Award of Contract and Budget Adjustment

Memo from Design & Construction Project Manager Rjahja Canlas and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-275 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND DUTCH CONTRACTING, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6533 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends award of the construction contract to Dutch Contracting, Inc. in the amount of \$3,837,390. The proposed bus depot will replace the lawn area in the center of the City's corporation yard and the existing 45 light duty vehicle stalls adjacent to the lawn area. The project will construct 30 bus stalls and 72 new light duty parking stalls. Nine of the bus stalls and ten of the light duty parking stalls are planned to be electrified with the project. The remaining bus and light duty vehicle stalls will have the electrical infrastructure installed to allow for the future electrification of the remaining stalls as the need arises. The recommended budget adjustment for the total project budget, including construction and soft costs, is \$4,906,000. This will be funded with Local Transportation Funds, the Electric Fund, Air Quality Mitigation Funds, Low Carbon Transit Operations Program Grant monies, Placer County Air

Pollution Control District Grant monies, and American Rescue Plan Act revenue replacement funding. Staff requests authorization to approve change orders for an amount not to exceed 10% of the contract amount. No General Fund resources will be used for the project.

CC #: 2212

File #: 0800-04 & 0201-01

CONTACT: Rjahja Canlas 916-774-5740 rcanlas@roseville.ca.us

6.5. Brazos Electronic Ticketing Peripherals - Purchase Order and Budget Adjustment

Memo from Management Analyst Mark Peinado and Police Chief Troy Bergstrom recommending the City Council adopt ORDINANCE NO. 6532 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve a purchase order with Tyler Technologies Inc., for the purchase of Zebra Bluetooth mobile printers and related accessories for the Brazos (now known as Enforcement Mobile) eCitation software in the amount of \$96,154. Since 2018, police motor units use Brazos e-citations module for electronic ticketing. The Police Department has plans to implement e-citations for all patrol officers which requires the purchase of additional printers and peripherals such as batteries and chargers. Staff also requests Council approve a budget adjustment to appropriate \$96,154 of available resources in the Traffic Safety Fund. There will be no fiscal impact on the City's General Fund.

CC #: 2203

File #: 0203-12 & 0201-01

CONTACT: Mark Peinado 916-774-5021 mcpeinado@roseville.ca.us

Resolutions

6.6. Fiddymont Apartments - Affordable Rental Housing Agreement

Memo from Housing Analyst Suzanne Acrell and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-268 APPROVING AN AFFORDABLE RENTAL HOUSING AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ROSEVILLE PACIFIC ASSOCIATES LP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve an Affordable Rental Housing Agreement with Roseville Pacific Associates LP. The developer will allocate 326 units on one parcel in the West Roseville Specific Plan to be rented by extremely low, very low, and low-income households. The subsidies for the program are borne by the developer. No General Fund resources will be used.

CC #: 2204

File #: 0709-03-02 & 0400-04-09-1

CONTACT: Suzanne Acrell 916-774-5469 sacrell@roseville.ca.us
Trisha Isom 916-746-1239 tisom@roseville.ca.us

6.7. Joint Use of School/Park Sites - Master Agreement

Memo from Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-282 APPROVING A MASTER AGREEMENT FOR JOINT USE OF SCHOOL/PARK SITES, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE ROSEVILLE CITY SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. In 2017, the City and the Roseville City School District entered into a Master Joint Use Agreement ("JUA") that covered all joint use park and school sites in the City. The JUA allows for City use of school facilities for recreation programs, and District use of City parks located adjacent to an elementary or middle school within the district boundaries. That JUA terminated after five (5) years on June 30, 2022, and allowed both the City and District to review and/or revise the JUA for another agreed-upon term. Staff from both agencies have been reviewing and updating the terms of the JUA over the last several months. The District's Board approved the updated JUA at their June 21, 2022 Board meeting. The updated JUA is proposed for another five (5) year term. There is a small increase in General Fund costs, estimated to be less than \$25,000, associated with this JUA related to City-provided turf maintenance at new school sites. Aside from this cost increase, no additional costs are anticipated. In return for the services provided, the City receives the benefit of the use of school district facilities, such as gymnasiums and sports fields. The City and District will monitor the services provided and benefits received to ensure continued equity in this JUA.

CC #: 2216

File #: 0704

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

6.8. 2700 N. Hayden Parkway, Fiddymment Ranch F-8A Apartments - Fee Deferral

Memo from Economic Development Analyst Gina McColl and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-266 APPROVING FEE DEFERRALS FOR THE 2700 N. HAYDEN PARKWAY, FIDDYMENT RANCH F-8A APARTMENTS PROJECT. Staff requests Council approve a fee deferral for the 2700 N. Hayden Parkway, Fiddymment Ranch F-8A Apartments Project consisting of a 330 affordable residential unit apartment complex in an amount not to exceed \$4,889,723.52 until final of building permit/building occupancy. An annual interest rate of 1.25%, prorated on the length of the deferral, will be charged on the monies deferred to cover the City's cost of loss of interest income on the fee deferral and an administrative processing fee of \$831 is to be charged to each building permit. The requested deferral itself will not result in a loss of impact fees nor earned interest income. The development impact fees are required to be paid prior to issuance of building permit final/occupancy.

CC #: 2199

File #: 0215-07 & 0709-03 & 0110

CONTACT: Gina McColl 916-774-5452 gmccoll@roseville.ca.us

Item 6.8 continued to the August 3, 2022 City Council meeting to be heard as a

public hearing.

6.9. Greater Sacramento Economic Council - Economic Development Agreement and Expenditure of Membership Funds for FY2022-23

Memo from Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-267 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE GREATER SACRAMENTO ECONOMIC COUNCIL, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve the expenditure of membership funds for Greater Sacramento Economic Council in the amount of \$58,750 and for the Roseville Area Chamber of Commerce in the amount of \$40,000. The total expenditure amount is \$98,750. The purpose of the memberships with each organization is to attract, grow, support, and expand industry, businesses, and jobs, assist small businesses and entrepreneurs and promote the City as a place to do business. Funding for these memberships was included in the Economic Development Department's FY2022-23 membership budget.

CC #: 2200

File #: 0110

CONTACT: Melissa Anguiano 916-774-5284 mvanguiano@roseville.ca.us

6.10. Water, Wastewater, and Waste Services Rate Study - Professional Services Agreement

Environmental Utilities Business Administrator Janet Vargas and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-274 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND IB CONSULTING, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a professional services agreement with IB Consulting, LLC (IB Consulting) for a rate study for the water, wastewater, and waste services utilities. The agreement has a not-to-exceed amount of \$107,520. Funding is included in the FY2022-23 budget in the Water, Wastewater, and Waste Services Operations Funds.

CC #: 2211

File #: 0800-02

CONTACT: Janet Vargas 916-774-5557 jvargas@roseville.ca.us

6.11. Solaire Phase 6 Village 5 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-271 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND PULTE HOME COMPANY, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; approve the final map, accept the public utility easements, Lots A, B, C, D, E, F, G, H and I, the rights of way, and approve the abandonment of the rights of way and easements. Engineering has completed its

review of the final map and it is in compliance with the approved tentative map. This map will create 67 residential lots, 2 public landscape lots and 7 open space lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2208

File #: 0400-04-12-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.12. Solaire Phase 6 Village 9 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-272 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND PULTE HOME COMPANY, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; approve the final map, accept the public utility easements, Lots A, B, and C, the rights of way, and approve the abandonment of the rights of way and easements. Engineering has completed its review of the final map and it is in compliance with the approved tentative map. This map will create 107 residential lots and 3 public landscape lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2209

File #: 0400-04-12-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.13. Fiddymment Ranch - Phase 3 Village F-6A1 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-269 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND JEN CALIFORNIA 15, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; approve the final map, accept on behalf of the public the public utility easements, and accept, subject to improvement, Lots A, B C, D and E and the rights of way offered thereon, and approve the abandonment of the rights of way and easements listed. Engineering has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 92 residential lots and 5 public landscape lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2206

File #: 0400-04-09-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.14. Fiddymment Ranch - Phase 3 Village F-6A2 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-270 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND JEN CALIFORNIA 15, LLC, AND

AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; approve the final map, accept the public utility easements, accept the rights of way, and approve the abandonment of the rights of way and easements. Engineering has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 87 residential lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2207

File #: 0400-04-09-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.15. Market Street - Segment 5 - Notice of Completion

Memo from Construction Inspector Cody Allen and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-273 ACCEPTING THE PUBLIC WORK KNOWN AS MARKET STREET - SEGMENT 5 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2210

File #: 0400-04-12-1

CONTACT: Cody Allen 916-517-7598 cjallen@roseville.ca.us

6.16. Architectural Services - On-Call Professional Design Services Agreements

Memo from Design & Construction Project Manager Rjahja Canlas and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-276 APPROVING AN ON-CALL PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND HAMMEL, GREEN AND ABRAHAMSON, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-277 APPROVING AN ON-CALL PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND LIONAKIS, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-278 APPROVING AN ON-CALL PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND LPAS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-279 APPROVING AN ON-CALL PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND PBK ARCHITECTS, INC., AND AUTHORIZING THE CITY MANAGER TO

EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve professional design services agreements for on-call architectural services to Hammel, Green and Abrahamson, Inc.; Lionakis, LPAS, Inc.; and PBK Architects, Inc. for architectural design services to meet project demands. Additionally, staff requests authorization for the City Manager or his designee to execute two additional one-year renewals without further City Council approval, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interest. The initial term (approximately 3 years) commences on the date of award and runs through June 30, 2025. The authorization for the initial term is a not-to exceed amount of \$825,000 per consultant. The authorization for the first and second optional one-year renewals are not-to-exceed amounts of \$325,000 and \$350,000 per consultant respectively. Work performed under these agreements will utilize capital rehabilitation funds and/or capital improvement project funds in the approved City budget.

CC #: 2213

File #: 0800-04

CONTACT: Rjahja Canlas 916-774-5740 rcanlas@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

6.17.Staffing Changes

Memo from Human Resources Manager Linda Hampton and Human Resources Director Stacey Peterson recommending the City Council adopt ORDINANCE NO. 6536 AMENDING ORDINANCE NO. 6467, THE SALARY ORDINANCE FOR EMPLOYEES REPRESENTED BY THE INTERNATIONAL UNION OF OPERATING ENGINEERS, STATIONARY ENGINEERS, LOCAL 39, AS AMENDED BY APPENDIX "C" TO BE EFFECTIVE JULY 30, 2022, AS AN URGENCY MEASURE; and adopt ORDINANCE NO. 6537 AMENDING ORDINANCE NO. 6426, THE SALARY ORDINANCE FOR SEASONAL/TEMPORARY EMPLOYEES, AS AMENDED BY APPENDIX "O" TO BE EFFECTIVE JULY 30, 2022, AS AN URGENCY MEASURE. Staff requests Council approve one vacant position in the Environmental Utilities (EU) Department and two vacant positions in the Parks, Recreation and Libraries Department be changed to different classifications to better meet the needs of the departments. The Parks, Recreation and Libraries Department is requesting 1 new temporary classification and 3 title changes for existing temporary classes. No new positions are included with this request. Staff also requests Council approve the updated citywide position allocation schedule reflecting the reclassifications. In addition, the City engaged a consulting firm to conduct a job classification study of selected classes in the Finance and EU departments. The recommendations of the study properly classify employees in an effort to address recruitment challenges and support employee retention. The study recommendations include job specification updates for all classifications studied and the reclassification of seven employees. In addition, the recommendations include the addition of one new, flexibly staffed classification that reflects the duties assigned. The recommendation for position reclassifications in the Finance Department will cost the General Fund approximately \$79,000 ongoing, with \$76,000 for the remainder of FY2022-23. The ongoing cost will be incorporated into the FY2023-24 budget. The reclassification of the Park Maintenance Worker will be offset by a reduction in

budget for temporary staffing. The cost to reclassify the Assistant Child Care Site Coordinator to an Administrative Technician is approximately \$24,000. Increased revenues anticipated in the Youth Development Fund will offset these additional costs. The recommendation to reclassify positions in the EU funds will result in an ongoing annual savings of approximately \$34,000. There are adequate funds available in the FY2022-23 budget to fund the cost of these position changes for the remainder of the current fiscal year.

CC #: 2220

File #: 0600-01 & 0201-01

CONTACT: Linda Hampton 916-774-5215 lhampton@roseville.ca.us

6.18. Regional Water Authority Grant Funding - Agreement and Budget Adjustment

Memo from Water Conservation Administrator Bobby Alvarez and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-283 APPROVING THE REGIONAL WATER AUTHORITY PROJECT AGREEMENT FOR ADVANCING WATER EFFICIENCY IN THE SACRAMENTO REGION PROJECT; and adopt ORDINANCE NO. 6534 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. The City was granted \$87,598 from the Regional Water Authority (RWA) via the California Department of Water Resources. The Environmental Utilities Department's Water Efficiency group will use this funding to create two new residential rebate programs to promote water savings: the Water Loss Prevention Rebate and the Irrigation Efficiency Upgrade Rebate. This budget adjustment for \$87,598 funds the new project (RWA Grant - Advancing Water Efficiency in the Sacramento Region, #700039) in the Water Operations Fund. There is no net impact on the fund's available resources since all costs will be reimbursed by RWA.

CC #: 2217

File #: 0800-02 & 0201-01

CONTACT: Bobby Alvarez 916-746-1710 balvarez@roseville.ca.us

Ordinances (for second reading and adoption)

6.19. Second Reading - Zoning Ordinance Update

ORDINANCE NO. 6538 AMENDING SECTIONS 19.08.030, 19.08.080 AND 19.08.090 OF CHAPTER 19.08 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING USE TYPE CLASSIFICATIONS, AMENDING SECTIONS 19.10.020, 19.10.030 AND 19.10.045 OF CHAPTER 19.10 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING RESIDENTIAL ZONES, AMENDING SECTION 19.12.020 OF CHAPTER 19.12 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING COMMERCIAL ZONES, AMENDING SECTION 19.22.030 OF CHAPTER 19.22 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING ACCESSORY USES AND STRUCTURES, AMENDING SECTIONS 19.26.030 AND 19.26.040 OF CHAPTER 19.26 OF TITLE 19 OF THE

ROSEVILLE MUNICIPAL CODE REGARDING OFF-STREET PARKING AND LOADING, AMENDING SECTION 19.28.060 OF CHAPTER 19.28 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING RESIDENTIAL DENSITY BONUS, AMENDING SECTION 19.34.020 OF CHAPTER 19.34 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING ANTENNAS AND COMMUNICATIONS FACILITIES, AMENDING SECTION 19.38.030 OF CHAPTER 19.38 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING EMERGENCY SHELTER, AMENDING SECTION 19.46.020 AND DELETING SECTIONS 19.46.030, AND 19.46.040 OF CHAPTER 19.46 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING LARGE FAMILY DAY CARE, ADDING CHAPTER 19.47 OF TITLE 19 REGARDING LOW-BARRIER NAVIGATION CENTERS, AMENDING SECTION 19.52.020 OF CHAPTER 19.52 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING OUTDOOR RESTAURANT SEATING, AMENDING SECTION 19.61.030 OF CHAPTER 19.61 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING SIGNIFICANT BUILDINGS, DELETING SECTION 19.76.140 AND AMENDING SECTION 19.76.210 OF CHAPTER 19.76 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING APPLICATION PROCESSING PROCEDURES, AMENDING SECTION 19.78.070 AND ADDING SECTION 19.78.080 OF CHAPTER 19.78 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING PUBLIC REVIEW PROVISIONS AND APPROVAL STANDARDS, for second reading and adoption.

CC #: 2221

File #: 0400-02 & 0800-06

CONTACT: Escarlet Mar 916-774-5247 emar@roseville.ca.us

Reports / Requests

6.20. Out-of-State Travel - Information Technology Department

Memo from Acting Information Technology Program Manager Tyler Adams and Chief Information Officer Hong Sae recommending the City Council approve an out-of-state travel request for an additional Information Technology Department staff member to attend the IBM Maximo World Conference in Austin, Texas in August of 2022. Staff members seek to further their technical knowledge, experience and professional relationships by traveling to and participating in job-specific conferences. Funding for travel, lodging and conference costs for Maximo World is estimated to be \$4,000 per employee. Funding is included in the FY2022-23 Information Technology Operations Fund budget.

CC #: 2201

File #: 0600-02

CONTACT: Tyler Adams 916-746-1174 tadams@roseville.ca.us

6.21. Out-of-State Travel - Information Technology Department

Memo from Chief Information Officer Hong Sae recommending the City Council approve out-of-state travel for one Information Technology Department staff

member to attend the 2022 15th Annual Multi-State Information Sharing and Analysis Cybersecurity Conference at the Department of Homeland Security - Multi-State Information Sharing and Analysis Center in Baltimore, Maryland, from August 6th to August 10th, 2022. The airfare, hotel, and conference registration fee will be covered by the conference organizer. The estimated cost to the City for airport parking, per diem for meals and incidentals, and shuttle or taxi costs are approximately \$400. There are sufficient funds in the Information Technology Department training budget in the Information Technology Operations Fund to cover the expense.

CC #: 2202

File #: 0600-02

CONTACT: Hong Sae 916-774-5152 hsae@roseville.ca.us

END OF CONSENT CALENDAR

7. RESOLUTIONS

7.1. Letter of Support for The Gathering Inn's State of California Community Care Expansion Program Funding Application

Memo from Assistant City Manager Dion Louthan and Economic Development Director Melissa Anguiano recommending the City Council provide direction to Staff regarding a Letter of Support for The Gathering Inn's application to the California Department of Health Care Services and California Department of Social Services Community Care Expansion (CCE) program for California Health and Human Services Agency (CalHHS) infrastructure funding to establish a 20-person medical respite center at 300 Elefa Street in Roseville California, and if direction is given to issue such Letter of Support; and adopt RESOLUTION NO. 22-286 LETTER IN SUPPORT FOR THE GATHERING INN'S APPLICATION TO THE CALIFORNIA DEPARTMENT OF HEALTH CARE SERVICES AND CALIFORNIA DEPARTMENT OF SOCIAL SERVICES COMMUNITY CARE EXPANSION PROGRAM. Staff requests Council provide direction to Staff regarding a letter of support for The Gathering Inn's application to the California Department of Health Care Services and California Department of Social Services Community Care Expansion program for California Health and Human Services Agency infrastructure funding to establish a 20-person medical respite center in the City and authorize the Mayor to sign any such letter on behalf of the City. There is no fiscal impact to the City's General Fund.

CC #: 2222

File #: 0709-05

CONTACT: Dion Louthan 916-774-5362 dlouthan@roseville.ca.us

Economic Development Director Melissa Anguiano made the presentation to the City Council.

The Gathering Inn Chief Operating Officer Rolande Tellier and The Gathering Inn Director of Interim Care Program Ron Arneson made the presentation to the City Council.

The following individuals spoke on concerns about the project:

Marcia Amant

Heidi Knost

Dawn Marshall

Sara McGeorge

Camilla Hancock

Sandy Bryan

Christy Claes

Kevin Lachance, RCONA President and Vice President Roseville Heights
Neighborhood Association

Stacey Rogers

Ellen Debach-Riley

Ruben Perez spoke in support of the project.

Steven (last name unknown) spoke in support of the project.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to continue the item
to the August 3, 2022 City Council meeting.

Motion amended by Bruce Houdesheldt, seconded by Pauline Roccucci, to
continue the item to the August 17, 2022 meeting. The Motion Passed.

Roll call vote: Ayes: Bernasconi, Houdesheldt, Roccucci

Nays: Mendonsa

Abstain: Alvord

Meeting recessed at 7:51 p.m.

Meeting reconvened at 7:57 p.m.

7.2. 75kVA Distribution Transformers – Sole Source Purchase Order

Memo from Senior Power Engineer Ozro Corulli and Electric Utility Director Daniel Beans recommending the City Council adopt RESOLUTION NO. 22-280 APPROVING A SOLE SOURCE PURCHASE ORDER FOR 75kVA DISTRIBUTION TRANSFORMERS. Staff requests Council approve a sole source purchase order with Anixter Inc, in the amount of \$408,103 for 75kVA distribution transformers. Staff is also requesting authorization for the Electric Utility Director or his designee to approve and pay for change orders up to ten percent (10%) of the contract amount of \$40,810 for unforeseen inflated material and/or shipping costs for a total of \$448,913. Funding is included in the Electric Fund budget for FY2022-23.

CC #: 2214

File #: 0203-07

CONTACT: Ozro Corulli 916-774-5586 ocorulli@roseville.ca.us

Senior Energy Services Account Representative Bill Chaplin introduced Power

Engineering Manager Chris Porter.

Power Engineering Manager Chris Porter made the presentation to the City Council.

Jeff Short with North State Building Industry Association spoke in support of the project.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 22-285 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND A. TEICHERT & SON, INC. DBA TEICHERT CONSTRUCTION, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6535 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

8. ORDINANCES

8.1. 2021 General Fund Arterial Resurfacing Project - Award of Contract and Budget Adjustment

Memo from Assistant Engineer Joseph Arino and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-285 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND A. TEICHERT & SON, INC. DBA TEICHERT CONSTRUCTION, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6535 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council award an agreement to low bidder, A. Teichert & Son, Inc. dba Teichert Construction for \$4,160,910, with change order authority of 15% or \$624,137 of the contract amount. Staff also requests approval of a budget adjustment in the amount of \$1,400,000 to augment the existing project budget and fully fund construction. The project will dig out, resurface, and restripe approximately 108,000 square feet (over 7 miles) of roadway on Douglas Blvd., Pleasant Grove Blvd., Cirby Way, Rocky Ridge Drive, and Old Auburn Road. The estimated cost for the project is \$5,800,000 and will be fully funded with \$1,400,000 from the Highway Users Tax Fund and \$4,400,000 of FY2020-21 General Fund year-end surplus resources.

CC #: 2219

File #: 0900-04-01 & 0201-01

CONTACT: Joseph Arino 916-774-5460 jarino@roseville.ca.us

Public Works Engineering Manager Stefanie Kemen introduced Senior Engineer

Noah Siviglia.

Public Works Senior Engineer Noah Siviglia made the presentation to the City Council.

No public comment received.

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to adopt RESOLUTION NO. 22-285 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND A. TEICHERT & SON, INC. DBA TEICHERT CONSTRUCTION, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6535 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS A APPROPRIATION MEASURE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

9. COUNCIL REPORTS / PUBLIC COMMENTS

No additional public comment received.

No Council reports.

10. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 8:22 p.m.



MINUTES

August 3, 2022

CITY COUNCIL
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

1. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 6:02 p.m.

2. ROLL CALL

Present: Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Roccucci, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi.

3. PLEDGE OF ALLEGIANCE

Police Lieutenant Jeff Beigh led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City Council.

5. PRESENTATIONS

5.1. Resolution - Kristi Corral

Commend Kristi Corral for her 26 years of outstanding service and dedication to the City of Roseville, congratulate her for her many accomplishments, and wish her a long, healthy, and enjoyable retirement.

CONTACT: Melissa Lipp 916-774-5268 mllipp@roseville.ca.us

Mayor Bernasconi made the presentation to Assistant Finance Director Kristi Corral, who responded.

6. PUBLIC COMMENTS

Muriel Moore, Resident - Spoke on concerns that the State of the City VIP Breakfast is being held at Westpark High School.

7. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

No public comment received.

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to approve the Consent Calendar as recommended. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

Bids / Purchases / Services

7.1. Traffic Signal Equipment (RFQ 10-3324) - Purchase Orders

Memo from Buyer Sue Jessup and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-295 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-296 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-297 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-298 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-300 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-301 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-302 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-303 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT; and adopt RESOLUTION NO. 22-304 APPROVING A PURCHASE ORDER FOR THE PURCHASE OF TRAFFIC SIGNAL EQUIPMENT. Staff requests Council authorize purchase orders with AM Signal, LLC., AZCO Supply, Inc., Control Tech West, Inc., Econolite Control Products,

Inc., EYEP Solutions, Inc., J A Momaney Services, Inc. dba JAM Services, Inc., McCain, Inc., Tesco Controls, Inc., and Western Systems, Inc. as the lowest responsive and responsible bidders for the purchase of traffic signal equipment in response to Request for Quotes No. 10-3324. The Public Works Department will use this bid for ongoing traffic signal needs. Funding is included in the Public Works Department's Traffic Signal capital improvement project budgets and in the Electric Fund budget for maintenance, rehabilitation, and replacement. The estimated total annual spend for FY2022-23 is \$840,000.

CC #: 2236

File #: 0203-13-02

CONTACT: Sue Jessup 916-746-1702 sjessup@roseville.ca.us

Resolutions

7.2. Special Inspection and Materials Testing Services - On-Call Professional Services Agreement

Memo from Park Development Project Manager Ken Peterson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-289 APPROVING AN ON-CALL PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ENGEO INCORPORATED, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-290 APPROVING ON-CALL PROFESSIONAL SERVICES AGREEMENTS BY AND BETWEEN THE CITY OF ROSEVILLE AND BLACKBURN CONSULTING, AND AUTHORIZING THE CITY MANAGER TO EXECUTE THEM ON BEHALF OF THE CITY OF ROSEVILLE. The Parks, Recreation & Libraries Department is projecting a number of capital improvement projects over the next four years, including new and major rehabilitation projects requiring materials testing and special inspection services. These agreements include a one-year base term with the option of three additional one-year extensions. Project-specific quotes will be obtained prior to the start of any work. The base year total is not to exceed \$100,000 for each consulting firm. The optional one-year extensions shall not exceed \$100,000 per year per consulting firm, for a total contract amount not to exceed \$400,000 for each firm. Funding for services will be provided through capital improvement project budgets, professional services operating budgets, or developer reimbursements.

CC #: 2230

File #: 0704

CONTACT: Ken Peterson 916-746-1233 kjpeterson@roseville.ca.us

7.3. Roseville Sports Complex - Professional Design Services Agreement Amendment

Memo from Park Planning and Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-287 APPROVING A FIRST AMENDMENT TO PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND VERDE DESIGN, INC., AND

AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the professional design services agreement amendment for the Roseville Sports Complex in the amount of \$421,340. The original agreement amount was approved by Council in July 2021 for \$826,245. In December 2021, the Council approved a Purchase and Sales Agreement to purchase 20 acres of property directly to the south of the Sports Complex in order to expand the planned six field complex to a ten field complex. With the work already underway, the additional land purchase expanded the scope of services. The total agreement amount will be \$1,247,585. The work will be paid from West Roseville citywide park funds allocated in FY2014-15 toward this capital improvement project.

CC #: 2228

File #: 0704

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

7.4. Solaire Park (WB-50) - Award of Contract

Memo from Park Development Project Manager Joel De Jong and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-288 APPROVING A DESIGN-ASSIST CONSTRUCTION AGREEMENT, BY AND BETWEEN CARTER/KELLY, INC. AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council award a Design-Assist Construction agreement to Carter/Kelly, Inc. with a total contract award amount of \$1,620,438 for the construction of Solaire Park (formerly WB-50). The park is an 8.74-acre park site located in the Westbrook area of Sierra Vista off of Solaire Drive near Silver Spruce Drive. The park master plan was approved by City Council on July 21, 2021. Funding for the park construction is provided through the Westbrook Neighborhood Park Fund and was appropriated in the FY2021-22 budget. Maintenance of the park will be funded from the Westbrook Community Facilities District No. 2 (Public Services). There will be no General Fund impact.

CC #: 2229

File #: 0704 & 0400-04-12-1

CONTACT: Joel De Jong 916-774-5924 jdejong@roseville.ca.us

7.5. California Greenhouse Gas Cap-and-Trade Program – 2023 Directly Allocated Allowance Allocation

Memo from Electric Resources Analyst David Siao and Electric Utility Director Dan Beans recommending the City Council adopt RESOLUTION NO. 22-305 APPROVING THE ALLOCATION OF 334,821 OF CITY'S 2023 GREENHOUSE CAP-AND-TRADE PROGRAM ALLOWANCES. Staff requests Council approval for allocating Roseville Electric's 2023 vintage directly allocated allowances. Staff will file a "Publicly Owned Utility Allocation Distribution Form" with the California Air Resource Board by September 1, 2022, according to the City Council approved allowance allocation. There is no direct fiscal impact associated with the allowance allocation. The value of the allowances is estimated at approximately \$8 million and will be used to offset greenhouse gas compliance costs Roseville otherwise would have incurred.

CC #: 2237

File #: 0800-03

CONTACT: David Siao 916-746-1613 dsiao@roseville.ca.us

7.6. Campus Oaks CO-2 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-294 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE NEW HOME COMPANY NORTHERN CALIFORNIA LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approval of the Campus Oaks CO-2 final map. The Engineering Division has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 49 residential lots and 1 landscape lot. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2234

File #: 0400-04-18-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

7.7. Campus Oaks CO-3 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-292 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE NEW HOME COMPANY NORTHERN CALIFORNIA, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approve the Campus Oaks CO-3 final map. The Engineering Division has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 62 residential lots, 1 landscape lot and 2 open space lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2232

File #: 0400-04-18-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

7.8. Sierra Vista KT-20B - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-291 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND LENNAR HOMES OF CALIFORNIA, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approve the Sierra Vista KT-20B final map. The Engineering Department has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 68 residential lots, 2 public landscape lots and 1 designated remainder lot. The actions requested have no fiscal impact on the City's General Fund.

CC #: 2231

File #: 0400-04-12-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

7.9. COVID Homeless Prevention Assistance Program - Community Development Block Grant Agreement

Memo from Housing Analyst Kristine Faelz and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-293 APPROVING A COMMUNITY DEVELOPMENT BLOCK GRANT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND AMI HOUSING, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of an agreement with AMI Housing for their COVID Homeless Prevention Assistance program funded by the Community Development Block Grant to help prevent homelessness and provide housing stability to an additional 275 Roseville households, for an additional three months each. The new agreement combines the remaining unspent funds from the prior fiscal year of \$200,500 with the 2022-23 program year award of \$200,000, which totals \$400,500. Funds for this project will come from the Community Development Block Grant and will not impact the General Fund.

CC #: 2232

File #: 0709-05 & 0214

CONTACT: Kristine Faelz 916-774-5451 kpfaelz@roseville.ca.us

Ordinances (for introduction and adoption -appropriation/urgency measures)

7.10. Multi-Hazard Mitigation Plan Update - Professional Services Agreement and Budget Adjustment

Memo from Associate Engineer Joe Anderson and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-306 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND TETRA TECH, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6538 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests approval of a professional service agreement with Tetra Tech, Inc. in an amount not to exceed \$199,971 for the purpose of developing the Multi-Hazard Mitigation Plan Update for the City. Staff also requests a budget adjustment to add \$149,943 of Federal Emergency Management Agency (FEMA) grant funds to the project, and return that amount of General Fund resources to fund balance. The remaining General Fund resources in the project will fund the contract balance, as matching funds.

CC #: 2238

File #: 0307-02

CONTACT: Joe Anderson 916-746-1300 jjanderson@roseville.ca.us

END OF CONSENT CALENDAR

8. ORDINANCES

8.1. Retiree Medical Insurance Optional Benefit - Roseville Municipal Code Amendment

Memo from Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council introduce for first reading an ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING CHAPTER 3.09 OF TITLE 3 OF THE ROSEVILLE MUNICIPAL CODE. Staff requests Council approve an amendment to portions of Title 3 of the Roseville Municipal Code to enhance the readability and clarity of the provisions describing the City's optional retiree medical benefit, and make one additional code change to specify that notices of future amendments to the ordinance shall be sent by U.S. mail to affected retirees. The amendments to the Ordinance will have no fiscal impact.

CC #: 2227

File #: 0600-03

CONTACT: Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

Assistant City Manager/Chief Financial Officer Dennis Kauffman made the presentation to the City Council.

Lori Benitz, President of Retired City of Roseville Employees - Spoke in support of the item.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to introduce for first reading an ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING CHAPTER 3.09 OF TITLE 3 OF THE ROSEVILLE MUNICIPAL CODE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

9. SPECIAL REQUESTS/REPORTS/PRESENTATION

9.1. Commercial Corridor Plans Workshop

Memo from Senior Planner Lauren Hocker and Development Services Director Mike Isom recommending the City Council receive an informational presentation on the Commercial Corridor Plans project, and provide a forum for community input on and discussion of the project and the preliminary draft Specific Plans. No formal action is required or requested. This workshop does not negatively impact the City's General Fund.

CC #: 2235

File #: 0214

CONTACT: Lauren Hocker 916-774-5272 lhocker@roseville.ca.us

Development Services Director Mike Isom introduced Planning Manager Greg Bitter, Senior Planner Lauren Hocker, and Associate Planner Jessica Lynch.

Senior Planner Lauren Hocker made the presentation to the City Council.

Associate Planner Jessica Lynch continued the presentation.

Anne Broyer Keefe, Resident – Spoke on concerns regarding the property belonging to the mobilehome park, Caltrans, and individuals on Shearer Street.

Nick Alexander on behalf of Richard Michael, Owner of 201 North Sunrise – Spoke in support of the item.

Robert Laycock, Resident – Spoke on concerns about the project.

Jason Probst, Resident – Spoke on concerns about the project.

Derek Pell, Resident – Spoke on traffic concerns.

Mary McDowell, Resident – Spoke on concerns about the project.

For information only. No action required.

9.2. Parks, Recreation & Libraries Strategic Master Plan

Memo from the Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-309 ADOPTING THE PARKS, RECREATION & LIBRARIES STRATEGIC MASTER PLAN. In July 2021, the Department began a year-long effort to develop a comprehensive strategic master plan that will help guide the Department over the next ten years. The effort started with multiple public outreach efforts, including public workshops, focus group interviews, interviews with the Parks & Recreation Commission, Library Board, Senior Commission and City Council, a statistically valid survey and an online survey. Additional workshops included progress updates on the plan. Funding for this project was approved in the FY2021-22 budget. Implementation of the plan will occur over the next ten years, with funding requested and included in future budgets as needed.

CC#:2241

File #: 0704

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

Parks, Recreation & Libraries Director Jill Geller introduced Leon Younger of PROS Consulting.

Leon Younger of PROS Consulting made the presentation to the City Council.

No public comment received.

Motion by Scott Alvord, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 22-309 ADOPTING THE PARKS, RECREATION & LIBRARIES STRATEGIC MASTER PLAN. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

10. PUBLIC HEARING

10.1. Northeast Roseville Specific Plan Parcel 25 - Sutter Parking Garage Expansion Design Review Permit Appeal

Memo from Associate Planner Escarlet Mar and Development Services Director Mike Isom recommending the City Council adopt the Sutter Parking Garage Expansion Initial Study/Negative Declaration; and adopt RESOLUTION NO. 22-307 DENYING THE APPEAL FROM THE MAY 12, 2022 APPROVAL BY THE PLANNING COMMISSION; ADOPTING THE FOUR (4) FINDINGS OF FACT AND APPROVING THE DESIGN REVIEW PERMIT SUBJECT TO SIXTY-TWO (62) CONDITIONS OF APPROVAL. The proposed project includes a request for a Design Review Permit to allow construction of a 192,000 square foot six-story parking garage as an expansion to an existing five-story parking garage located on the Sutter Roseville Medical Center campus. This will not result in negative impacts to the City's General Fund as it will expand an existing parking garage and will be a beneficial use to the Sutter Roseville Medical Center campus.

CC #: 2239

File #: 0400-04-02-1

CONTACT: Escarlet Mar 916-774-5247 emar@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Planner Manager Greg Bitter made the presentation to the City Council.

Associate Planner Escarlet Mar continued the presentation to the City Council.

Director of Planning, Architecture and Design for Sutter Health Dan Conwell, on behalf of the applicant, spoke in support of denying the appeal.

Brian Flynn with Lozeau Drury LLP, on behalf of the appellant, spoke in support of approving the appeal.

Chris Butcher with Thomas Law Group, on behalf of the applicant, spoke in support of denying the appeal.

Mayor Bernasconi closed the public hearing.

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to adopt the Sutter Parking Garage Expansion Initial Study/Negative Declaration; and adopt RESOLUTION NO. 22-307 DENYING THE APPEAL FROM THE MAY 12, 2022 APPROVAL BY THE PLANNING COMMISSION; ADOPTING THE FOUR (4) FINDINGS OF FACT AND APPROVING THE DESIGN REVIEW PERMIT SUBJECT TO SIXTY-TWO (62) CONDITIONS OF APPROVAL.

The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

10.2. Sierra Vista Specific Plan Parcel JM-41 and JM-30 - General Plan Amendment, Specific Plan Amendment, Rezone, and Development Agreement Amendment

Memo from Associate Planner Shelby Maples and Development Services Director Mike Isom recommending the City Council CONSIDER THE ADDENDUM TO THE SIERRA VISTA SPECIFIC PLAN ENVIRONMENTAL IMPACT REPORT; and adopt RESOLUTION NO. 22-310 AMENDING THE GENERAL PLAN TO CHANGE THE LAND USE DESIGNATIONS ON CERTAIN REAL PROPERTY IN THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-311 AMENDING THE SIERRA VISTA SPECIFIC PLAN; introduce for first reading an ORDINANCE OF THE CITY COUNCIL OF ROSEVILLE AMENDING ZONING ORDINANCE NO. 5428 OF THE CITY OF ROSEVILLE CHANGING THE ZONING OF CERTAIN REAL PROPERTY LOCATED WITHIN THE CITY OF ROSEVILLE; consider the five (5) findings of fact and introduce for first reading an ORDINANCE ADOPTING THE THIRD AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SVC1, LLC RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. The proposed project includes a General Plan Amendment, Specific Plan Amendment, and Rezone to adjust the boundary between Community Commercial (CC) Parcel JM-41 and High Density Residential (HDR) Parcel JM-30. The project will convert 0.44 acres from HDR to CC land use. The request also includes a Development Agreement Amendment to reflect the land use change. The project is not anticipated to result in negative impacts to the City's General Fund.

CC #: 2242

File #: 0400-02-12-2 & 0400-03 & 0400-04

CONTACT: Shelby Maples 916-746-1347 smaples@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Planning Director Greg Bitter introduced Associate Planner Shelby Maples.

Associate Planner Shelby Maples made the presentation to the City Council.

Ryan Biziewski with John Mourier Construction, spoke in support of the project.

Mayor Bernasconi closed the public hearing.

Motion by Scott Alvord, seconded by Pauline Roccucci, to CONSIDER THE ADDENDUM TO THE SIERRA VISTA SPECIFIC PLAN ENVIRONMENTAL IMPACT REPORT; and adopt RESOLUTION NO. 22-310 AMENDING THE GENERAL PLAN TO CHANGE THE LAND USE DESIGNATIONS ON CERTAIN REAL PROPERTY IN THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-311 AMENDING THE SIERRA VISTA SPECIFIC PLAN; introduce for first reading an ORDINANCE OF THE CITY COUNCIL OF ROSEVILLE

AMENDING ZONING ORDINANCE NO. 5428 OF THE CITY OF ROSEVILLE CHANGING THE ZONING OF CERTAIN REAL PROPERTY LOCATED WITHIN THE CITY OF ROSEVILLE; consider the five (5) findings of fact and introduce for first reading an ORDINANCE ADOPTING THE THIRD AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SVC1, LLC RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

10.3.2700 N. Hayden Parkway, Fiddymment Ranch F-8A Apartments - Fee Deferral

Memo from Economic Development Analyst Gina McColl and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-308 APPROVING FEE DEFERRALS FOR THE 2700 N. HAYDEN PARKWAY, FIDDYMENT RANCH F-8A APARTMENTS PROJECT. Staff requests Council approve a fee deferral for the 2700 N. Hayden Parkway, Fiddymment Ranch F-8A Apartments Project consisting of a 330 affordable residential unit apartment complex in an amount not to exceed \$4,889,723.52 until final of building permit/building occupancy. An annual interest rate of 1.25%, prorated on the length of the deferral, will be charged on the monies deferred to cover the City's cost of loss of interest income on the fee deferral and an administrative processing fee of \$831 is to be charged to each building permit. The requested deferral itself will not result in a loss of impact fees nor earned interest income. The development impact fees are required to be paid prior to issuance of building permit final/occupancy.

CC #: 2199

File #: 0215-07 & 0709-03 & 0110

CONTACT: Gina McColl 916-774-5452 gmccoll@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Economic Development Analyst Gina McColl made the presentation to the City Council.

No public comment received.

Mayor Bernasconi closed the public hearing.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 22-308 APPROVING FEE DEFERRALS FOR THE 2700 N. HAYDEN PARKWAY, FIDDYMENT RANCH F-8A APARTMENTS PROJECT. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

11. COUNCIL REPORTS / PUBLIC COMMENTS

No additional public comment received.

Downtown Tuesday Night Events - Councilmember Alvord thanked the Downtown Roseville Merchants and the Downtown Roseville Partnership for the great events.

Westpark High School Tailgate Fundraiser - Councilmember Alvord reported.

Roseville Area Chamber of Commerce's Economic Development and Government Relations Meeting - Councilmember Alvord reported.

Quality of Life in Roseville - Vice Mayor Houdesheldt spoke on event that occurred at the July Law & Regulation Committee meeting.

New Spicer Meadow Reservoir - Councilmember Roccucci spoke on site visit.

National Night Out Event - Councilmember Roccucci reported.

Sun City Roseville - Mayor Bernasconi announced she would be swearing in the new board of directors.

Homeless Task Force Meeting - Mayor Bernasconi reported.

City/County Officials Dinner - Mayor Bernasconi reported on attendance.

State of the City Address - Mayor Bernasconi announced event to be held August 26 at Westpark High School.

12. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 9:12 p.m.



MINUTES

August 17, 2022

CITY COUNCIL
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

1. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 6:00 p.m.

2. ROLL CALL

Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Roccucci, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi.

3. PLEDGE OF ALLEGIANCE

Fire Chief Rick Barteo led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the meeting procedures.

5. PUBLIC COMMENTS

Muriel Moore, Resident - Spoke on concerns of the Roseville Area Chamber of

Commerce hosting a breakfast at the Mayor's State of the City address.

6. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to adopt the Consent Calendar as presented. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

Bids / Purchases / Services

6.1. Gibson Park Project - Approval of Plans and Specifications and Authorize Staff to Call for Bids

Memo from Park Development Project Manager Heather Buck and Parks, Recreation & Libraries Director Jill Geller recommending the City Council approve the plans and specifications for the Gibson Park Project and authorize staff to call for bids. The Gibson Park Project is located on the 13.75 acre site off of Roseville Parkway and Gibson Drive near the Galleria. The approved master plan for this multi-generational sports courts complex includes 12 lighted pickle ball courts, 10 lighted tennis courts, 3 lighted full courts for basketball, two shaded gathering areas, two restrooms, informal turf areas, a walking/looped path and 4 exercise pods. The first phase of the park includes at minimum, 3 lighted pickle ball courts and support features. Add alternatives are included to expand the initial number of pickle ball courts should the City receive competitive bids. The first phase of work is estimated at \$2.375-3.765 million depending on the alternates selected. Funds for this first phase have been approved using the Citywide Park and Neighborhood Park Development Funds through the FY2020-21 Capital Improvement Program budget. Maintenance costs will be approximately \$16,000/year/acre. The funding source for maintenance will be provided by the General Fund.

CC #: 2254

File #: 0704-01

CONTACT: Heather Buck 916-774-5254 hcbuck@roseville.ca.us

6.2. Kenwood Oaks Park Playground Structure Replacement Project - Contract Purchase Agreement

Memo from Park Development Project Manager Ken Peterson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-319 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND PLAYPOWER LT FARMINGTON, INC. C/O ALL ABOUT PLAY AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002391). Staff requests approval of a contract purchase agreement with PlayPower LT Farmington, Inc. C/O All About Play for \$158,451.29 to remove and replace the playground structure. The school-aged playground structure at Kenwood Oaks Park is more than 20 years old. The playground structure has reached the end of its useful life. The project was

approved in FY2020-21 using funds from the Parks, Recreation & Libraries Capital Projects Fund for Kenwood Oaks Park. Maintenance costs are funded by the General Fund and are anticipated to remain unchanged. There will be no new General Fund impacts.

CC #: 2251

File #: 0704-01

CONTACT: Ken Peterson 916-746-1233 kjpeterson@roseville.ca.us

6.3. Del Stephenson Park Playground Structure Replacement Project - Contract Purchase Agreement

Memo from Park Development Project Manager Ken Peterson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council ADOPT RESOLUTION NO. 22-320 APPROVING A CONTRACT PURCHASE AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND PLAYPOWER LT FARMINGTON, INC. C/O ALL ABOUT PLAY, AND AUTHORIZE THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002392). Staff recommends approval of a contract purchase agreement with PlayPower LT Farmington, Inc. C/O All About Play for \$155,268.75 to remove and replace the playground structure. The school-aged playground structure at Del Stephenson Park is more than 20 years old. The playground structure has reached the end of its useful life. A budget adjustment of \$170,000 was approved for FY2022-23 by Council on July 6, 2022. The allocation was approved using sinking funds from the Highland Reserve North Community Facilities District No. 2 (Services District). Ongoing maintenance costs are provided for Del Stephenson Park through the Highland Reserve North Community Facilities District No. 2 (Services District) and is expected to remain unchanged. There will be no General Fund impact.

CC #: 2252

File #: 0704-01

CONTACT: Ken Peterson 916-746-1233 kjpeterson@roseville.ca.us

6.4. 100kVA Distribution Transformers – Sole Source Purchase Order

Memo from Senior Power Engineer Ozro Corulli and Electric Utility Director Daniel Beans recommending the City Council adopt RESOLUTION NO. 22-313 APPROVING A SOLE SOURCE PURCHASE ORDER FOR 100kVA DISTRIBUTION TRANSFORMERS. Staff requests Council approve a sole source purchase order with Hyundai Corporation, in the amount of \$635,725 for 100kVA distribution transformers. Staff is also requesting authorization for the City Manager or his designee to approve and pay for change orders up to ten percent (10%) of the contract amount or \$63,572, for unforeseen inflated material and/or shipping costs for a total of \$699,298. Funding is included in the Electric Fund budget for FY2022-23.

CC #: 2245

File #: 0203-07

CONTACT: Ozro Corulli 916-774-5586 ocorulli@roseville.ca.us

6.5. Industrial Substation Switchgear #1 Replacement Civil Construction - Award of Contract

Memo from Power Engineer Austin Kurth and Electric Utility Director Dan Beans recommending the City Council adopt RESOLUTION NO. 22-318 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND INTERSTATE CONSTRUCTION, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council award a construction contract to Interstate Construction, Inc. in the amount of \$179,880 for the Industrial Substation Switchgear #1 Replacement Civil Construction Project. This agreement provides for all work associated with the replacement of Industrial Substation Switchgear #1. Staff is also requesting authorization for the City Manager or his designee to approve and pay for contract change orders that could increase the contract amount by no more than 10%, or \$17,988, for a total of \$197,868. Funds are available in the Electric Fund FY2022-23 budget.

CC #: 2250

File #: 0900-03

CONTACT: Austin Kurth 916-774-5661 akurth@roseville.ca.us

6.6. Water Demineralization and Softening Trailers Supply - Contract Purchase Agreement

Memo from Power Generation Superintendent Matt Garner and Electric Utility Director Daniel Beans recommending the City Council adopt RESOLUTION NO. 22-328 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SUEZ WTS SERVICES USA INC. AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002354). Staff requests Council approval of a contract purchase agreement with Suez WTS Services USA Inc. to provide water demineralization and softening trailers on an as-needed basis for Roseville Electric owned or operated generation facilities. The total cost of the service is not to exceed \$800,000 over four years, based on an average annual cost of \$200,000 per year. Funding is included in the Electric Generation budget in the Electric Fund for FY2022-23 and will continue to be included in future year budgets for the term of the agreement.

CC #: 2266

File #: 0800-03

CONTACT: Matt Garner 916-746-1691 mgarner@roseville.ca.us

Resolutions

6.7. Downtown Water Mains Replacement Project – Hillcrest Neighborhood - Notice of Completion

Memo from Senior Engineer Janice Gainey and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-324 ACCEPTING THE PUBLIC WORK KNOWN AS THE DOWNTOWN WATER MAINS REPLACEMENT PROJECT – HILLCREST

NEIGHBORHOOD, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING THE ENVIRONMENTAL UTILITIES DIRECTOR TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE. The Environmental Utilities Department completed final inspection of the project on July 7, 2022, and found the work to be completed in accordance with the improvement plans and City specifications. The total cost of the construction contract including all changes orders was \$7,066,478.95. The project was funded by the Water Rehabilitation Fund.

CC #: 2261

File #: 0900-02

CONTACT: Janice Gainey 916-774-5535 jrgainey@roseville.ca.us

6.8. Pleasant Grove Wastewater Treatment Plant Expansion Project - Change Order Authority Increase

Memo from Senior Engineer Tracie Mueller and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-322 APPROVING CHANGE ORDER AUTHORITY. Staff requests authorization for the Environmental Utilities Director or his designee to approve and pay for contract change orders for the Design-Assist and Construction Agreement to W.M. Lyles Company for the Pleasant Grove Wastewater Treatment Plant Expansion Project which is currently under construction to add new primary clarification, additional solids handling, and new anaerobic digestion of primary solids and waste-activated sludge. This would increase the original contract amount by no more than 10% or \$5,440,000. Funding for this agreement is provided by the South Placer Wastewater Authority through regional wastewater connection fees collected by the Regional Partners (approximately 65% City of Roseville, 11% Placer County and 24% South Placer Municipal Utility District).

CC #: 2259

File #: 0900-02-02-2

CONTACT: Tracie Mueller 916-774-5688 trmueller@roseville.ca.us

6.9. Pleasant Grove Wastewater Treatment Plant Expansion Project - Installment Sale Agreement Amendment

Memo from Senior Engineer Tracie Mueller and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-323 APPROVING AMENDMENT NO. 2 TO THE INSTALLMENT SALE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CALIFORNIA STATE WATER RESOURCES CONTROL BOARD, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the Installment Sale Agreement Amendment for the Clean Water State Revolving Fund (CWSRF) loan from the California State Water Resources Control Board for the Pleasant Grove Wastewater Treatment Plant Expansion Project which involves the addition of primary clarifiers, solids thickening equipment, and anaerobic digesters. The CWSRF interest rate of 1.3 percent or \$78,347,000 is the lowest available financing option evaluated for South Placer Wastewater Authority (SPWA) to fund these projects. Signing this agreement initiates the financial commitments to repay

the loans and repayment will be based on the amount of the loan used, which has not been revised in the amendment. The Debt Service Agreement between the City and SPWA will allow all CWSRF loan repayment costs made by the City to be fully reimbursed by the SPWA agency partners; therefore resulting in no direct fiscal impact to the City.

CC #: 2260

File #: 0900-02-02-2

CONTACT: Tracie Mueller 916-774-5688 trmueller@roseville.ca.us

6.10. Pleasant Grove Wastewater Treatment Plant Energy Recovery Project - Installment Sale Agreement Amendment

Memo from Senior Engineer Tracie Mueller and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-321 APPROVING AMENDMENT NO. 2 TO THE INSTALLMENT SALE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CALIFORNIA STATE WATER RESOURCES CONTROL BOARD, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the Installment Sale Agreement Amendment for the Clean Water State Revolving Fund (CWSRF) loan from the California State Water Resources Control Board for the Pleasant Grove Wastewater Treatment Plant Energy Recovery Project. The adoption of the CWSRF Installment Sale Agreement Amendment 2 initiates the financial commitments to repay the loans and repayment will be based on the amount of the loan used, which has not been revised in the amendment. The Debt Service Agreement between the City and South Placer Wastewater Authority (SPWA) will allow all CWSRF loan repayment costs made by the City to be fully reimbursed by the SPWA agency partners; therefore resulting in no direct fiscal impact to the City.

CC #: 2258

File #: 0800-02

CONTACT: Tracie Mueller 916-774-5688 trmueller@roseville.ca.us

6.11. Sierra Joint Community College District - Fareless Student Transit Pilot Program and Reimbursement Agreement

Memo from Alternative Transportation Manager Ed Scofield and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-326 APPROVING A REIMBURSEMENT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SIERRA JOINT COMMUNITY COLLEGE DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests approval of a reimbursement agreement with the Sierra Joint Community College District for Roseville Transit to receive partial reimbursement for providing free fares to Sierra College students during a three-year pilot project running through June 30, 2025. Total average fares per year associated with this program is estimated to be \$51,606. The proposed agreement obligates Sierra College to pay Roseville Transit 50% of these costs, which would total \$25,803 per year based on current estimates. The remaining \$25,803 would be absorbed by Roseville Transit's operations budget. This proposed action will not impact the FY2022-23 Roseville Transit budget and does not require additional hours of service. There is no impact to the General Fund.

CC #: 2264

File #: 0721

CONTACT: Ed Scofield 916-774-5449 ecscofield@roseville.ca.us

6.12.Creekview Phase 3 - Village 5 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-316 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ANTHEM UNITED CREEKVIEW DEVELOPMENTS, LIMITED PARTNERSHIP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approve the Creekview Phase 3 - Village 5 final map. Staff has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 74 residential lots and 4 public landscape lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2248

File #: 0400-04-13-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.13.Creekview Phase 3 - Village 9 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-317 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ANTHEM UNITED CREEKVIEW DEVELOPMENTS, LIMITED PARTNERSHIP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approve the Creekview Phase 3 - Village 9 final map. Staff has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 97 residential lots, 3 public landscape lots and 3 open space lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2249

File #: 0400-04-13-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.14.Creekview Phase 3 - Village 21 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-314 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ANTHEM UNITED CREEKVIEW DEVELOPMENTS LIMITED PARTNERSHIP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approve the Creekview Phase 3 - Village 21 final map. Staff has completed its review of the final map and found that it is in compliance with the

approved tentative map. This map will create 77 residential lots and 3 public landscape lots. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2246

File #: 0400-04-13-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.15.Creekview Phase 3 - Village 22 - Final Map and Subdivision Agreement

Memo from Assistant Engineer Kerry Andrews and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-315 APPROVING A SUBDIVISION AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ANTHEM UNITED CREEKVIEW DEVELOPMENTS LIMITED PARTNERSHIP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and approve the Creekview Phase 3 - Village 22 final map. Staff has completed its review of the final map and found that it is in compliance with the approved tentative map. This map will create 74 residential lots, 3 public landscape lots and 1 open space lot. The actions requested have no fiscal impact to the City's General Fund.

CC #: 2247

File #: 0400-04-13-1 & 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

6.16.Recycled Water Systems Evaluation Update - Professional Services Agreement and Budget Adjustment

Memo from Principal Engineer Bryan Buchanan and Environmental Utilities Director Richard Plecker recommending that City Council adopt RESOLUTION NO. 22-325 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND WOODARD AND CURRAN INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6541 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of the professional services agreement with Woodard and Curran, Inc. for the Recycled Water Systems Evaluation Update and approve a budget adjustment of \$330,000 from available resources in the Wastewater Rehabilitation Fund to fully fund the project.

CC #: 2263

File #: 0800-02 & 0201-01

CONTACT: Bryan Buchanan 916-746-1812 bbuchanan@roseville.ca.us

6.17.Council Discretionary Funds - Budget Adjustment

Memo from Management Assistant Cary Camilleri and City Clerk Carmen Avalos recommending the City Council adopt ORDINANCE NO. 6540 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council consider a budget adjustment to carry forward Discretionary Funds from FY2021-22 for use in FY2022-23. There is no fiscal impact to the City's General Fund.

CC #: 2257

File #: 0102 & 0201-01

CONTACT: Cary Camilleri 916-746-1350 cacamiller@roseville.ca.us

Ordinances (for second reading and adoption)

6.18. Second Reading - Sierra Vista Specific Plan Parcel JM-41 and JM-30 - Rezone and Development Agreement Amendment

ORDINANCE NO. 6542 OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ZONING ORDINANCE NO. 5428 OF THE CITY OF ROSEVILLE CHANGING THE ZONING OF CERTAIN REAL PROPERTY LOCATED WITHIN THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6543 OF THE COUNCIL OF THE CITY OF ROSEVILLE ADOPTING A THIRD AMENDMENT OF THE DEVELOPMENT AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND SVC1, LLC RELATIVE TO THE SIERRA VISTA SPECIFIC PLAN AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE, for second reading and adoption.

CC #: 2268

File #: 0400-02-12-2

CONTACT: Shelby Maples 916-746-1347 smaples@roseville.ca.us

6.19. Second Reading - Retiree Medical Insurance Optional Benefit - Roseville Municipal Code Amendment

ORDINANCE NO. 6544 OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING SECTIONS 3.09.030 AND 3.09.040 OF CHAPTER 3.09 OF TITLE 3 OF THE ROSEVILLE MUNICIPAL CODE REGARDING RETIREE MEDICAL INSURANCE OPTIONAL BENEFIT, for second reading and adoption.

CC #: 2269

File #: 0600-03

CONTACT: Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

Reports / Requests

6.20. League of California Cities Annual Conference 2022 – Designation of Voting Delegate

Memo from Government Relations Administrator Mark Wolinski and Deputy City

Manager Megan Scheid recommending the City Council appoint by motion, Dennis Kauffman, Assistant City Manager/Chief Financial Officer, as the voting delegate and Mark Wolinski, Government Relations Administrator as the alternate voting delegate to the League of California Cities business meeting of the General Assembly. The League of California Cities Annual Conference is being held September 7-9, 2022 in Long Beach, CA. The annual business meeting will be held at noon on Friday, September 9, 2022 when the membership takes action on resolutions that establish League policy. In order to vote at the Annual Business Meeting, the City Council must designate a voting delegate. Registration and travel costs total approximately \$1,600 per delegate and the funds were approved in the City Council's and City Manager FY2022-23 budgets.

CC #: 2255

File #: 0102-12

CONTACT: Mark Wolinski 916-774-5179 mwolinski@roseville.ca.us

6.21. League of California Cities Annual Conference 2022 - Resolution Consideration

Memo from Government Relations Administrator Mark Wolinski and Deputy City Manager Megan Scheid recommending the City Council directs the City's voting delegate to support the League of California Cities resolution at its 2022 Annual Conference Business Meeting in Long Beach. This year, the League of California Cities Annual Conference is being held September 7-9, 2022 in Long Beach, CA. The annual business meeting will be held at noon on Friday, September 9, 2022 when the membership takes action on resolutions that establish League policy. There is no financial impact associated with this action.

CC #: 2270

File #: 0102-12

CONTACT: Mark Wolinski 916-774-5179 mwolinski@roseville.ca.us

6.22. Roseville Transit Service Changes

Memo from Alternative Transportation Manager Ed Scofield and Public Works Director Jason Shykowski recommending the City Council approve Roseville Transit's Proposed Service Changes for Fixed Route and Commuter Services. The proposed service changes will not result in an increase in vehicle revenue hours. The local service changes consist of a reallocation of service that reinstates the interlining between the E, G, F & C routes. The proposed commuter service changes result in a reduction in revenue hours, which lowers the costs to run the service. If staff decides in the future to add any or all of the seven suspended commuter routes, the additional service hours are already recognized in the existing not-to-exceed contract amount.

CC #: 2263

File #: 0721

CONTACT: Ed Scofield 916-774-5449 ecscofield@roseville.ca.us

END OF CONSENT CALENDAR

7. SPECIAL REQUESTS/REPORTS/PRESENTATION

7.1. Roseville Regional Sports Complex Project - Environmental Clearance and Master Plan Approval

Memo from the Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-329 ADOPTING THE SUBSEQUENT INITIAL STUDY/MITIGATED NEGATIVE DECLARATION AND APPROVING THE MITIGATION MONITORING AND REPORTING PROGRAM FOR THE ROSEVILLE REGIONAL SPORTS COMPLEX PROJECT AND APPROVING THE MASTER PLAN FOR THE ROSEVILLE REGIONAL SPORTS COMPLEX PROGRAM. Staff requests Council approve the Roseville Regional Sports Complex Mitigation Monitoring and Reporting Program and the master plan for the Roseville Sports Complex. The final master plan includes a ten-field lighted complex with fencing surrounding the fields, two plazas with restrooms and picnic areas, a north and south parking lot, a universally accessible playground (which is located outside of the fenced fields), a looped walking path, a misting cooling system, a corporation yard, EV charging stations with the potential of expansion and an opportunity for future solar panels. It is anticipated that the Complex will be a regional and statewide draw, thus becoming an economic driver for the City. A Subsequent Initial Study/Mitigated Negative Declaration was circulated for a 30-day comment period from July 12 to August 10, 2022. The Parks & Recreation Commission reviewed and approved the master plan, pending environmental clearance, at the August 1, 2022 meeting. Funding for this project was augmented by \$25,050,000 in the FY2022-23 budget utilizing FY2020-21 General Fund year-end surplus, Strategic Improvement Funds, and Public Facilities Fee Funds. This augmentation brings the total project budget, including the additional 20-acre land purchase, to \$35,542,198. Once constructed, there will be a General Fund impact for operations and maintenance with revenue offsets.

CC #: 2267

File #: 0704-01

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

Parks, Recreation & Libraries Director Jill Geller introduced Park Planning & Development Superintendent Tara Gee and Environmental Coordinator Terri Shirhall.

Park Planning & Development Superintendent Tara Gee made the presentation to the City Council.

Environmental Coordinator Terri Shirhall continued the presentation to the City Council.

Parks, Recreation & Libraries Director Jill Geller continued the presentation to the City Council.

Placer United Soccer Club Board Member Yvonne Sieber spoke in support of the project.

Placer Valley Tourism Interim CEO Kim Summers spoke in support of the project.

Motion by Bruce Houdesheldt, seconded by Scott Alvord, to adopt RESOLUTION NO. 22-329 ADOPTING THE SUBSEQUENT INITIAL STUDY/MITIGATED NEGATIVE DECLARATION AND APPROVING THE MITIGATION MONITORING AND REPORTING PROGRAM FOR THE ROSEVILLE REGIONAL SPORTS COMPLEX PROJECT AND APPROVING THE MASTER PLAN FOR THE ROSEVILLE REGIONAL SPORTS COMPLEX PROGRAM. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

7.2. Fiscal Year 2021-22 Third Quarter Financial Report

Memo from Assistant Finance Director Scott Pettingell and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council receive an informational report that includes financial data for the first three quarters of Fiscal Year 2021-22 for the General Fund, the enterprise operating funds, and revenues in selected other funds. This item is a financial update only and has no fiscal impact.

CC #: 2253

File #: 0200

CONTACT: Scott Pettingell 916-774-1306 spettingell@roseville.ca.us

Assistant City Manager/Chief Financial Officer Dennis Kauffman introduced Assistant Finance Director Scott Pettingell.

Assistant Finance Director Scott Pettingell made the presentation to the City Council.

Assistant City Manager/Chief Financial Officer Dennis Kauffman provided additional information to the City Council.

No action required.

No public comment received.

8. PUBLIC HEARING

8.1. Tax and Equity Fiscal Responsibility Act Hearing - Hayden Parkway Apartments

Memo from Management Analyst Jeannine Thrash and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-327 APPROVING THE ISSUANCE BY THE CALIFORNIA STATEWIDE COMMUNITIES DEVELOPMENT AUTHORITY OF EXEMPT FACILITY BONDS FOR THE HAYDEN PARKWAY APARTMENTS. Staff requests Council approval of the issuance of Bonds by the

California Statewide Communities Development Authority (CSCDA). Fiddymment Affordable Partners, L.P. (the Borrower) has requested that the CSCDA serve as the municipal issuer of tax-exempt multi-family housing revenue bonds in an aggregate principal amount not to exceed \$28,000,000 (the Bonds). The proceeds of the Bonds will be used for the purpose of making a loan to the Borrower, to enable the Borrower to finance the acquisition, construction, improvement and equipping of a 94-unit affordable multifamily housing rental project located at North Hayden Parkway and Crawford Parkway, in Roseville, California (the Project), which will be owned and operated by the Borrower. In order for all or a portion of the Bonds to qualify as tax-exempt bonds, the City must conduct a Tax Equity and Fiscal Responsibility Act (TEFRA) Hearing, providing the members of the community an opportunity to speak in favor of or against the use of tax-exempt bonds for the financing of the Project. There is no fiscal impact to the City. The Bonds will be issued as limited obligations of CSCDA, payable solely from revenues and receipts derived from a loan to be made by CSCDA to the Borrower with the Bond proceeds. The City bears no liability with respect to the issuance of the Bonds. Further, the City is not a party to any of the financing documents related to the Bond issuance and is not named in any of the disclosure documents describing the Bonds or the proposed financing.

CC #: 2265

File #: 0200 & 0400-04-09-01

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

Dennis Kauffman 916-774-5313 dkauffman@roseville.ca.us

Mayor Bernasconi opened the public hearing.

Assistant City Manager/Chief Financial Officer Dennis Kauffman made the presentation to the City Council.

No public comment received.

Mayor Bernasconi closed the public hearing.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt RESOLUTION NO.22-327 APPROVING THE ISSUANCE BY THE CALIFORNIA STATEWIDE COMMUNITIES DEVELOPMENT AUTHORITY OF EXEMPT FACILITY BONDS FOR THE HAYDEN PARKWAY APARTMENTS. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa, Roccucci

9. COUNCIL REPORTS / PUBLIC COMMENTS

No public comment received.

Kenwood Park and Del Stephenson Park - Councilmember Roccucci spoke on renovations being done.

Western Placer Waste Management Authority Meeting - Councilmember Roccucci spoke on the authorization of issuance and sale of solid waste revenue bonds.

Lotus Behavioral Health Crisis Center Opening - Councilmember Roccucci reported on attendance.

Street Maintenance and Repairs - Councilmember Mendonsa thanked City crews for doing a good job.

French Meadows and Hell Hole Reservoir Sites Visit - Vice Mayor Houdesheldt reported.

Sierra College Fareless Student Transit Pass - Vice Mayor Houdesheldt announced the topic to be discussed at the next Placer County Transportation Planning Agency meeting.

Round One Bowling and Amusement at Galleria Mall - Councilmember Alvord spoke on attendance.

Placer County Senior Resource Fair - Mayor Bernasconi reported on attendance.

The Growth Factory's GFX Event - Mayor Bernasconi announced the event to be held August 25.

State of the City - Mayor Bernasconi announced the event to be held August 26.

10. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 7:15 p.m.



MINUTES

September 7, 2022

**CITY COUNCIL
HOUSING AUTHORITY**
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

1. CALL TO ORDER

Mayor Krista Bernasconi called the meeting to order at 6:00 p.m.

2. ROLL CALL

Present: Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Pauline Rocucci, Mayor Krista Bernasconi.

Absent: Councilmember Tracy Mendonsa.

3. PLEDGE OF ALLEGIANCE

Councilmember Alvord led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City

Council.

5. PRESENTATIONS

5.1. Proclamation - Constitution Week, September 17-23, 2022

Proclaim September 17 – 23, 2022 as Constitution Week and encourage all citizens to reaffirm the ideals of the Framers of the Constitution by vigilantly protecting the freedoms guaranteed to all through the Constitution of the United States of America.

CONTACT: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

Councilmember Pauline Roccucci presented the proclamation to Peg Winnie, who responded.

5.2. Proclamation - Prostate Cancer Awareness Month

Proclaim the month of September 2022 as Prostate Cancer Awareness Month and urge residents to acquaint themselves with the issues involved in Prostate Cancer Awareness.

CONTACT: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

Vice Mayor Bruce Houdesheldt presented the proclamation to Greater Sacramento Prostate Cancer Group Facilitator Beverly Nicholson, who responded.

6. PUBLIC COMMENTS

President of Historic Sierra Vista Neighborhood Association Ellen Debach-Riley - Spoke on the removal of a sign for their neighborhood.

Kasia Williams - Spoke in support of the City Council Law and Regulation Committee and would like the City Council to research Bill SB107.

7. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to remove Item 7.13 from the Consent Calendar to be discussed separately, and approve the remaining items as recommended. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Roccucci

Absent: Mendonsa

Bids / Purchases / Services

7.1. NC-57 Dog Park Improvements Project, Phase 2 - Award of Contract and Budget

Adjustment

Memo from Park Development Project Manager Ken Peterson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-337 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SAENZ LANDSCAPE CONSTRUCTION COMPANY, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6547 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve the award of a contract with Saenz Landscape Construction Company for \$198,859 for the construction of the NC-57 Dog Park (The Park). The Park is an existing 0.5-acre dog park site located at 1280 Antelope Creek Drive, in East Roseville. The first phase of work to construct the park was completed in 2016. Phase two amenities include a double fenced and gated entry area, an ADA accessible pathway, a drinking fountain, a dog wash station, a seating bench and planting of various native trees. A budget adjustment in the amount of \$62,619, using funds from the North Central Neighborhood Park Fund, will augment the existing \$178,004 currently budgeted in the project to fully fund the project including soft costs. Staff also requests approval of change orders not to exceed 10% of the contract amount. Ongoing maintenance costs for the NC-57 Dog Park Improvements Project, Phase 2, will be provided by the General Fund and is expected to be a minimal expense of approximately \$5,000 annually.

CC #: 2282

File #: 0704-01 & 0201-01

CONTACT: Ken Peterson 916-746-1233 kjpeterson@roseville.ca.us

7.2. Johnson Pool House Renovation Project - Approval of Plans and Specifications and Authorize Staff to Call for Bids

Memo from Park Development Project Manager Heather Buck and Parks, Recreation & Libraries Director Jill Geller recommending the City Council approve the plans and specifications for the Johnson Pool House Renovation Project and authorize staff to call for bids. The Johnson Pool is located on .47 acres at the intersection of Vernon Street and D Street in the Cherry Glen/Theiles Manor neighborhood. This project is the first phase of the Johnson Pool Vision Plan implementation and upgrades will provide needed accessibility improvements and code required upgrades interior to the buildings. Add alternatives, including replacement of the entry vestibule rollup doors and replacement of the entry stairs and ramp, are incorporated should the City receive competitive bids. Initial funding of \$150,000 for the first phase of the project was approved in the FY2020-21 Budget. Additional grant funds of \$280,000 are expected to be awarded from the Department of Housing and Urban Development's Community Development Block Grant in September 2022 for a total first phase budget of \$430,000 for soft and hard costs.

CC #: 2279

File #: 0707

CONTACT: Heather Buck 916-774-5254 hcbuck@roseville.ca.us

7.3. Asphalt Sealant and Filler - Annual Blanket Purchase Order

Memo from Street Maintenance Manager Jerry Dankbar and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-334 APPROVING AN ANNUAL PURCHASE ORDER FOR THE PURCHASE OF ASPHALT SEALANT AND FILLER. Staff requests Council approval of an annual blanket purchase order to Crafcro, Inc. for asphalt sealant and fillers for crack sealant pavement preservation. The Sourcewell cooperative purchasing contract will be used to purchase this sealant product and its initial contract period ends on October 11, 2025. After the initial contract period, the contract allows for one optional renewal year through October 11, 2026. The estimated annual City cost for asphalt materials is \$250,000. Funding is included in the Public Works Street Maintenance Division FY2022-23 budget. Pending future Council approved budgets, staff also requests authorization to continue utilizing the contract without further Council approvals until the contract expires, or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2276

File #: 0203-13-1

CONTACT: Jerry Dankbar 916-774-5793 jdankbar@roseville.ca.us

7.4. Heating, Ventilation, and Air Conditioning Services - Contract Purchase Agreements

Memo from Preventative Maintenance Coordinator Blaine Wiegel and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-331 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ACCO ENGINEERED SYSTEMS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002395); and adopt RESOLUTION NO. 22-332 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND MESA ENERGY SYSTEMS, INC. DBA EMCOR SERVICES MESA ENERGY, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002398). Staff requests Council approve contract purchase agreements with ACCO Engineering Systems, Inc. and Mesa Energy Systems, Inc. dba Emcor Services Mesa Energy in the amount of \$250,000 per contractor to provide Heating, Ventilation and Air Conditioning (HVAC) repair and replacement services on an as-needed basis. These contracts will be utilized to repair and replace aging HVAC systems that fall outside the scope of the City's current Central Services maintenance contract. (i.e. treatment plant out-buildings, pump and lift stations and well sites.) Funding will be provided from the Environmental Utilities Department's approved operations budgets. These agreements would allow four optional renewal years at one-year intervals for a combined \$500,000 at the department's discretion. Staff requests authorization to utilize the optional renewal years of the contracts without further Council approvals until the contracts expire or until City staff determines that continuing with the same vendors is not in the City's best interest.

CC #: 2273

File #: 0203-07

CONTACT: Blaine Wiegel 916-746-1833 bwiegel@roseville.ca.us

7.5. Cirby Creek Bank Stabilization Project - Award of Contract and Budget Adjustment

Memo from Assistant Engineer Joseph Arino and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-357 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND B&M BUILDERS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6551 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of an agreement with B&M Builders, Inc. for the Cirby Creek Bank Stabilization Project in the amount of \$245,465 to repair the erosion of the adjacent properties, reconstruct the storm drain pipe and creek outfall, and stabilize the eroding creek bank within the City's open space. Staff also requests approval of a budget adjustment in the amount of \$125,000 from the Highway Users Tax Fund to fully fund project construction and provide change order authority of 15% of the contract amount or \$36,820. This project is fully funded by \$384,000 in Highway Users Tax funds and \$20,000 in Gas Tax funds. No General Fund resources will be used for this project.

CC #: 2303

File #: 0900-04 & 0201-01

CONTACT: Joe Arino 916-774-5460 jarino@roseville.ca.us

7.6. Custodial Services - Professional Services Agreement Amendment

Memo from Administrative Technician Darci Carpenter and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-359 APPROVING A SIXTH AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND EMMS, INC. DBA ELITE MAINTENANCE MANAGEMENT SYSTEMS, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the sixth amendment with EMMS, Inc. dba Elite Maintenance Management Systems to increase the contract authority by \$105,084.11 to a total not-to-exceed amount of \$1,170,727.62 for the five-year contract. This is the final optional renewal year for this contract. The contract increase is needed to cover increased cleaning service demand from new and existing facilities. Funding for this amendment is included in the Facility Services Fund budget for FY2022-23.

CC #: 2304

File #: 0800-04

CONTACT: Darci Carpenter 916-774-5702 drcarpenter@roseville.ca.us

7.7. Microtransit Services for Roseville Transit - Contract Purchase Agreement

Memo from Alternative Transportation Manager Ed Scofield and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-349 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SPARE LABS INC. AND

AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002409). Staff requests Council approve a contract purchase agreement with Spare Labs, Inc. for the implementation of Microtransit services for Roseville Transit. The three-year contract with Spare Labs Inc. is for a not-to-exceed amount of \$130,504. Funding for this project will be covered by a combination of federal pandemic relief funds and Local Transportation Funds. No General Fund resources will be used for this request.

CC #: 2295

File #: 0721

CONTACT: Ed Scofield 916-774-5449 ecscofield@roseville.ca.us

7.8. Cybersecurity Enterprise Endpoint Detection and Response Solution – Contract Purchase Agreement

Memo from Assistant Information Technology Director Jesse Ravera and Chief Information Officer Hong Sae recommending the City Council adopt RESOLUTION NO. 22-360 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND EPLUS TECHNOLOGY INC. AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002458). Staff requests Council approval of a contract purchase agreement with ePlus Technology Inc. for subscription services for CrowdStrike's Falcon Enterprise Endpoint Detection and Response Solution. This solution will provide an enterprise endpoint security system that continuously monitors end-user devices to detect and respond to cyber threats like ransomware and malware. The total amount of the agreement of \$315,992.56 is included in the Information Technology Replacement Fund budget.

CC #: 2305

File #: 0800-05

CONTACT: Jesse Ravera 916-774-5125 jravera@roseville.ca.us

7.9. Managed Relay Utility Interactive Voice Response System - Contract Purchase Agreement

Memo from Utility Billing Operations Manager Andrea Blomquist and Electric Utility Director Dan Beans recommending the City Council adopt RESOLUTION NO. 22-337 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SELECTRON TECHNOLOGIES INC. AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a four-year contract purchase agreement with Selectron Technologies, Inc. for a Managed Relay Utility Interactive Voice Response System. The total cost of the four-year contract is \$448,432.65. Funding for the first year of the contract of \$112,108.16 is included in the FY2022-23 Utility Billing budget in the Electric and Environmental Utilities funds. Future funding will be contingent on the approval of the respective annual budgets.

CC #: 2281

File #: 0800-03

CONTACT: Andrea Blomquist 916-774-5317 ablomquist@roseville.ca.us

7.10. Software Licensing and Managed Services Support - Contract Purchase Agreement and Contract Purchase Agreement Amendment

Memo from Finance Manager List Gist and Assistant City Manager/Chief Financial Officer Dennis Kauffman recommending the City Council adopt RESOLUTION NO. 22-353 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND WORKFORCE SOFTWARE, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002326); and adopt RESOLUTION NO. 22-354 APPROVING CONTRACT PURCHASE AGREEMENT AMENDMENT #3, BY AND BETWEEN THE CITY OF ROSEVILLE AND WORKFORCE SOFTWARE, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3000521). Staff requests Council approval of a new contract purchase agreement for managed services software support for the City's timekeeping and leave management software, and an amended contract purchase agreement for software licensing with Workforce Software, LLC. The total cost of the first year of managed services support is \$87,000. Funding is included in the Finance Department's FY2022-23 budget in the General Fund. The vendor proposal for the managed services agreement allows for a total of five years, including the initial contract year plus four optional renewal years. Staff requests authorization to continue renewing the contract without further Council approvals until the completion of the optional renewal years or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 2299

File #: 0200

CONTACT: Lisa Gist 916-774-5340 lgist@roseville.ca.us

Resolutions

7.11. Westfield Galleria Bus Shelter - License Agreement

Memo from Alternative Transportation Manager Ed Scofield and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-356 APPROVING A LICENSE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ROSEVILLE SHOPPINGTOWN LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the Roseville Transit License Agreement with Roseville Shoppingtown LLC to maintain the existing bus shelters at The Westfield Galleria Mall. There is no fiscal impact with the execution of this License Agreement as the City pays a lump sum as part of the existing contract to maintain Roseville Transit's bus stops. These stops will be added to their regular cleaning schedule at no additional cost to Roseville.

CC #: 2302

File #: 0721

CONTACT: Ed Scofield 916-774-5449 ecscofield@roseville.ca.us

7.12. Federal Legislative Advocacy Services - Professional Services Agreement

Memo from Government Relations Administrator Mark Wolinski and Deputy City Manager Megan Scheid recommending the City Council adopt RESOLUTION NO. 22-352 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE FERGUSON GROUP, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval for a professional services agreement with The Ferguson Group for federal advocacy services. The total cost of the agreement is \$90,600. The Agreement was originally executed in 2021 with an initial two-year term, however, only the expenditure for the initial year was approved. Staff requests approval of four (4) additional one (1) years renewal years of the professional services agreement without further City Council approval, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interest. The total annual costs for the professional services will not exceed \$90,600 per fiscal year and will be included in the Public Affairs and Communication Department's budget for each fiscal year.

CC #: 2298

File #: 0114

CONTACT: Mark Wolinski 916-774-5179 mwolinski@roseville.ca.us

7.13. Citywide East Site Radio Communications Tower - Environmental Clearance and Acquisition and Easement Documents

Memo from Economic Development Analyst Gina McColl, Information Technology Program Manager Karl Grover, Chief Information Officer Hong Sae, and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-351 ADOPTING THE INITIAL STUDY/MITIGATED NEGATIVE DECLARATION (IS/MND) AND THE IS/MND MITIGATION MONITORING AND REPORTING PLAN (MMRP) FOR THE CITYWIDE EAST SITE RADIO COMMUNICATIONS TOWER; AND APPROVING AGREEMENTS FOR ACQUISITION OF PERMANENT AND TEMPORARY EASEMENTS. Staff requests Council adopt the Citywide East Site Radio Communications Tower Initial Study/Mitigated Negative Declaration (IS/MND) and the IS/MND Mitigation Monitoring and Reporting Plan (MMRP), and approve Agreements for Acquisition of Permanent and Temporary Easements. The project site is located at 2001 Strauch Drive and funding for the project was approved in 2015 from the Strategic Improvement Fund (72% allocation) and the Public Facilities Fund (28% allocation). The total cost of the project is anticipated to be \$1.5 million dollars. General site maintenance would be included in the annual Information Technology Operations Fund budget.

CC #: 2297

File #: 0800-05

CONTACT: Gina McColl 916-774-5452 gmccoll@roseville.ca.us
Karl Grover 916-774-5145 kgrover@roseville.ca.us

Item removed by Lance Hibben, Resident, who spoke on concerns regarding the

report and the project.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 22-351 ADOPTING THE INITIAL STUDY/MITIGATED NEGATIVE DECLARATION (IS/MND) AND THE IS/MND MITIGATION MONITORING AND REPORTING PLAN (MMRP) FOR THE CITYWIDE EAST SITE RADIO COMMUNICATIONS TOWER; AND APPROVING AGREEMENTS FOR ACQUISITION OF PERMANENT AND TEMPORARY EASEMENTS. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Roccucci

Absent: Mendonsa

7.14. Sierra Vista Specific Plan KT Phase 2 Public Improvements - Reimbursement Agreement

Memo from Principal Engineer Matthew Todd and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-350 APPROVING A CITY/DEVELOPER REIMBURSEMENT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SIERRA VISTA COMMUNITIES, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a reimbursement agreement with Sierra Vista Communities, LLC in the amount of \$9,587,155.83 for roadway infrastructure and traffic signal improvements along Baseline Road, Santucci Boulevard, Vista Grande Boulevard, and Westbrook Boulevard, that are within the Sierra Vista Specific Plan and beyond the developer's obligations. The funding sources are the City/County Traffic Mitigation Fund, City Traffic Mitigation Fund, and the Sierra Vista Set-Aside in the City's Traffic Mitigation Fund, resulting in no impact to the City General Fund.

CC #: 2296

File #: 0400-04-12-1

CONTACT: Matthew Todd 916-774-5562 mtodd@roseville.ca.us

7.15. Sierra Vista Community Facilities District - Phase 7A - Notice of Completion

Memo from Construction Inspector Jeremy Knuthson and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-346 ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA CFD – PHASE 7A PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2292

File #: 0400-04-12-1

CONTACT: Jeremy Knuthson 916-223-3859 jknuthson@roseville.ca.us

7.16. Sierra Vista Community Facilities District - Phase 9A - Notice of Completion

Memo from Construction Inspector Jeremy Knuthson and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-347 RESOLUTION OF THE COUNCIL OF THE CITY OF ROSEVILLE ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA CFD – PHASE 9A PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2293

File #: 0400-04-12-1

CONTACT: Jeremy Knuthson 916-223-3859 jknuthson@roseville.ca.us

7.17. Sierra Vista Community Facilities District - Phase 10A - Notice of Completion

Memo from Construction Inspector Jeremy Knuthson and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-345 ACCEPTING THE PUBLIC WORK KNOWN AS Sierra Vista CFD – Phase 10A PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2291

File #: 0400-04-12-1

CONTACT: Jeremy Knuthson 916-223-3859 jknuthson@roseville.ca.us

7.18. Sierra Vista - Village JM-21 - Notice of Completion

Memo from Construction Inspector Andrew Druck and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-344 ACCEPTING THE PUBLIC WORK KNOWN AS SIERRA VISTA – VILLAGE JM-21, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED

MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2290

File #: 0400-04-12-1

CONTACT: Andrew Druck 916-223-7577 adruck@roseville.ca.us

7.19. West Roseville Specific Plan - Parcel F-55 - Notice of Completion

Memo from Construction Inspector Danny Jacobo and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-339 ACCEPTING THE PUBLIC WORK KNOWN AS Parcel F-55 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING ALL DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2283

File #: 0400-04-09-1

CONTACT: Danny Jacobo 916-223-7486 djjacobo@roseville.ca.us

7.20. Sierra Vista - Upland Drive - Segment 4 - Notice of Completion

Memo from Construction Inspector Andrew Druck and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-355 ACCEPTING THE PUBLIC WORK KNOWN AS UPLAND DRIVE – SEGMENT 4 PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING AND DIRECTING THE CITY ENGINEER TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE, THEREFORE, AND ACCEPTING A PORTION OF THE DEDICATIONS OFFERED ON THE RECORDED MAP OF THE SUBDIVISION. The Engineering Division has made final inspection of the project and has found the civil improvement work complete in accordance with the improvement plans and City specifications. This action has no impact to the City's General Fund. Construction costs were paid by the developer.

CC #: 2301

File #: 0400-04-12-1

CONTACT: Andrew Druck 916-223-7577 adruck@roseville.ca.us

7.21. Maidu Regional Park Soccer Fields Fencing - Grant Agreement

Memo from Parks, Recreation & Libraries Manager Jeff Nereson and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-335 APPROVING A GRANT AGREEMENT, BY AND

BETWEEN THE CITY OF ROSEVILLE AND SOUTH PLACER COUNTY TOURISM CORPORATION DBA PLACER VALLEY TOURISM, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT AND ALL RELATED FORMS ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests approval of the Grant Agreement between the City and Placer Valley Tourism (PVT) for a project that will add fencing around the Maidu soccer fields at Maidu Regional Park. The grant award is for the amount of \$250,000. Project costs that exceed \$250,000 will be funded through the City's General Fund Capital Reserve Fund. Additionally, the City will complete fencing of the Central Park and Crabb Park outfields, up to a match of PVT's \$250,000 for a total of \$500,000.

CC #: 2277

File #: 0704-01 & 0214

CONTACT: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

7.22. Mahany Tennis Courts Renovation Project - Notice of Completion

Memo from Park Development Project Manager Joel De Jong and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt RESOLUTION NO. 22-336 ACCEPTING THE PUBLIC WORK KNOWN AS THE MAHANY TENNIS COURTS RENOVATION PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING THE PARKS, RECREATION AND LIBRARIES DIRECTOR TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE. The Parks, Recreation & Libraries Department has made final inspection of the Mahany Tennis Courts Renovation Project and has found that all contract work has been completed in accordance with the approved plans and specifications. Funding for the project was provided through FY2020-21 General Fund year-end surplus funds by a budget adjustment approved by Council at the May 18, 2022 meeting. Maintenance of the existing citywide park is provided by the General Fund and will remain unchanged.

CC #: 2280

File #: 0704-01

CONTACT: Joel De Jong 916-774-5924 jdejong@roseville.ca.us

7.23. Pleasant Grove Wastewater Treatment Plant Expansion and Energy Recovery Projects - Professional Services Agreement Amendment

Memo from Senior Engineer Tracie Mueller and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-341 APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND BROWN AND CALDWELL, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of the First Amendment to the Professional Services Agreement with Brown and Caldwell in the amount of \$2,615,627 to provide additional construction management services for the Pleasant Grove Wastewater Treatment Plant Expansion and Energy Recovery Projects. The Amendment increases the previous contract amount of \$6,389,350 by \$2,615,627 for a revised total contract cost of \$9,004,977. Funding for this work is provided under the capital improvement projects for the South Placer Wastewater Authority (SPWA) and has

been authorized by the SPWA board.

CC #: 2285

File #: 0800-02 & 0900-02-2

CONTACT: Tracie Mueller 916-774-5688 trmueller@roseville.ca.us

7.24.2021 Power Source Disclosure Reports and 2021 Power Content Labels

Memo from Electric Resources Analyst David Siao and Electric Utility Director Dan Beans recommending the City Council adopt RESOLUTION NO. 22-333 APPROVING SUBMISSION OF THE 2021 POWER SOURCE DISCLOSURE ANNUAL REPORTS AND 2021 POWER CONTENT LABELS, AND ATTESTATION OF THE VERACITY OF THE ANNUAL REPORTS. The 2021 Power Source Disclosure Reports and 2021 Power Content Labels are state-mandated reports detailing Roseville Electric Utility's 2021 energy supply. There is no fiscal impact with the approval of the 2021 Power Source Disclosure Reports and 2021 Power Content Labels.

CC #: 2274

File #: 0800-03

CONTACT: David Siao 916-746-1613 dsiao@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

7.25. Police Department Expansion - Professional Design Services Agreement and Budget Adjustment

Memo from Design & Construction Project Manager Rjahja Canlas and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-343 APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND PBK ARCHITECTS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6549 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff has negotiated a fee with PBK to complete the facilities master plan for the Police Department Expansion Project. The scope of work includes completing a site assessment, preparing site plan design options, preparing a Facilities Master Plan, and providing an estimate of construction cost. The not-to-exceed fee is \$117,200. A budget adjustment in the amount of \$130,000 is being requested to fully fund the PBK contract and to cover City staff time. The requested amount will come from available resources in the Public Facilities Fund. No General Fund resources are being used.

CC #: 2289

File #: 0900-04 & 0201-01

CONTACT: Rjahja Canlas 916-774-5331 rcanlas@roseville.ca.us

7.26. Fire Station No. 8 - Design-Assist Construction Agreement and Budget Adjustment

Memo from Design & Construction Project Manager Rjahja Canlas and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-330 APPROVING A DESIGN-ASSIST CONSTRUCTION AGREEMENT, BY AND BETWEEN CARTER/KELLY, INCORPORATED, AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6545 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. This project will construct Fire Station 8 at the intersection of Woodcreek Oaks Blvd and Painted Desert Drive. The total project cost including construction costs, furniture, fixtures, and equipment, design costs, construction soft costs, and a 5% contingency is \$14,480,000, of which \$900,000 was previously appropriated to the project budget. The requested budget adjustment authorizes a \$4,580,000 advance from the General Fund Capital Reserve Fund to the Fire Facilities Fund via an interfund loan and authorizes the appropriation of \$13,580,000 from the Fire Facilities Fund to the Fire Station No. 8 capital improvement project. The total amended project budget will be \$14,480,000.

CC #: 2272

File #: 0900-05 & 0201-01

CONTACT: Rjahja Canlas 916-774-5740 rcanlas@roseville.ca.us

7.27. Urban Forestry Water Trailer - Budget Adjustment

Memo from Parks, Recreation & Libraries Superintendent Eric Dexter and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt ORDINANCE NO. 6550 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of a budget adjustment to allocate funds from the Native and Non-Native Oak Propagation Funds for the purchase of a portable 725-gallon water trailer in the amount of \$11,161. The recommended budget adjustment will provide the funds needed to provide emergency additional watering for declining trees throughout the City by the Open Space and Urban Forestry teams in the Parks, Recreation & Libraries Department. Fund balances in the Native and Non-Native Oak Propagation Funds are sufficient to accommodate this request. There is no impact to the General Fund.

CC #: 2301

File #: 0704-02 & 0201-01

CONTACT: Eric Dexter 916-746-1769 edexter@roseville.ca.us

7.28. Adventure Club Modular Facilities - Budget Adjustment and Interfund Loan

Memo from Parks, Recreation & Libraries Superintendent Rob Nakamura and Parks, Recreation & Libraries Director Jill Geller recommending the City Council adopt ORDINANCE NO. 6546 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests approval of a budget adjustment

to appropriate \$637,500 each into two capital improvement projects and increase an interfund loan by \$1,275,000 from the Fleet Replacement Fund to the Youth Development Fund for the purchase and installation of two Adventure Club facilities to provide child care programs at the Westbrook and Rex Fortune Elementary Schools opening in Fall of 2023. This interfund loan is consistent with the Council-approved interfund loan policy.

CC #: 2275

File #: 0704 & 0201-01

CONTACT: Rob Nakamura 916-774-5135 rnakamura@roseville.ca.us

Reports / Requests

7.29.HOUSING AUTHORITY/CITY COUNCIL – Quarterly Status Update 2nd Quarter 2022

Memo from Housing Supervisor Suzi Cook-Turner and Economic Development Director Melissa Anguiano recommending the City Council receive a quarterly report on the Housing Authority's Housing Choice Voucher Program. This report is for informational purposes only and has no impact on the City's General Fund.

CC #: 2278

File #: 0709-02-01

CONTACT: Suzi Cook-Turner 916-774-5414 smcook-turner@roseville.ca.us

Trisha Isom 916-746-1239 tisom@roseville.ca.us

END OF CONSENT CALENDAR

8. SPECIAL REQUESTS/REPORTS/PRESENTATION

8.1. Letter of Support for The Gathering Inn's State of California Community Care Expansion Program Funding Application

Memo from Economic Development Director Melissa Anguiano and Assistant City Manager Dion Louthan recommending the City Council provide direction to staff regarding a Letter of Support for The Gathering Inn's application to the California Department of Health Care Services and California Department of Social Services Community Care Expansion program for California Health and Human Services Agency infrastructure funding to establish a 30-bed medical respite center at 300 Elefa Street in Roseville, and if direction is given, to issue such Letter of Support; adopt RESOLUTION NO. 22-348 LETTER IN SUPPORT FOR THE GATHERING INN'S APPLICATION TO THE CALIFORNIA DEPARTMENT OF HEALTH CARE SERVICES AND CALIFORNIA DEPARTMENT OF SOCIAL SERVICES COMMUNITY CARE EXPANSION PROGRAM. Staff is seeking direction from Council regarding a requested letter of support for The Gathering Inn's application to the California Department of Health Care Services and California Department of Social Services Community Care Expansion program for California Health and Human Services Agency infrastructure funding to establish a 30-bed medical respite center in the City and authorize the Mayor to sign any such letter on behalf of the City. There is no fiscal impact to the City's General

Fund.

CC #: 2294

File #: 0709-05

CONTACT: Melissa Anguiano 916-774-5284 mvanguiano@roseville.ca.us
Dion Louthan 916-774-5362 dlouthan@roseville.ca.us

Economic Development Director Melissa Anguiano made the presentation to the City Council.

The Gathering Inn Chief Executive Officer Keith Diederich spoke in support of the proposal.

Reverend Cliff Haggenjos spoke in support of the proposal.

Deacon Marcia Hansen spoke in support of the proposal.

The following individuals spoke on concerns about the project:

Lewis McGeorge
Dawn (last name unknown)
Eric Eisenhammer
Rick Baron
Sandy Bryan
Hannah Fox
Sarah McGeorge
Andrew Birmingham
Camilla (last name unknown)
Sheryl Charleson
Marsha Amont
Leslie (last name inaudible)
Lynda Lawson
Seth Linkhard

Michael Adams spoke in support of the proposal.

Item died for lack of a motion.

Meeting recessed at 8:15 p.m.

Meeting reconvened at 8:19 p.m.

8.2. Citywide Strategic Technology Roadmap & Cybersecurity Assessment (Years 2022-2027)

Memo from Chief Information Officer Hong Sae recommending the City Council accept an informational item regarding the Citywide Strategic Technology Roadmap & Cybersecurity Assessment (Years 2022-2027). There is no fiscal impact as a result of this informational report.

CC #: 2271

File #: 0800-05

CONTACT: Hong Sae 916-774-5152 hsae@roseville.ca.us

Chief Information Officer Hong Sae made the presentation to the City Council.

No public comment received.

For information only. No action taken.

9. ORDINANCES

9.1. Citywide Customer Relationship Management (CRM) Project - Contract Purchase Agreement and Budget Adjustment

Memo from Information Technology Business Systems Analyst Melissa Hernandez and Chief Information Officer Hong Sae recommending the City Council adopt RESOLUTION NO. 22-340 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ROCK SOLID TECHNOLOGY, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002485); and adopt ORDINANCE NO. 6548 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of a contract purchase agreement with Rock Solid Technology, Inc. to implement the citywide Customer Relationship Management (CRM) software by Rock Solid's OneViewCRM for Dynamics and CitiBot's Artificial Intelligence Chat Bot programs. Staff recommends Council also delegate authority to the Chief Information Officer to approve additional costs within a 10% contingency during implementation to cover any unanticipated changes. The project cost of \$375,595, including the 10% contingency of \$34,145, will be funded by the Information Technology (IT) Operations Fund. The current project budget is \$250,000. A budget adjustment of \$125,595 is recommended from the IT Operations Fund to fully fund the project. Staff also requests authorization to execute optional yearly renewals without further Council approval for the annual maintenance, contingent on Council approval of the yearly budget. Annual software maintenance fees for year 2 through year 5 averaging approximately \$261,242 per year will be budgeted in the IT Operations Fund and allocated to City departments by internal service fund charges. The total cost for the five-year contract is \$1,420,563.26.

CC #: 2284

File #: 0800-05 & 0201-01

CONTACT: Melissa Hernandez 916-774-5107 melhernandez@roseville.ca.us

Chief Information Officer Hong Sae made the presentation to the City Council.

Business Systems Analyst Melissa Hernandez continued the presentation.

No public comment received.

Motion by Bruce Houdesheldt, seconded by Pauline Roccucci, to adopt RESOLUTION NO. 22-340 APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ROCK SOLID TECHNOLOGY, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (3002485); and adopt ORDINANCE NO. 6548 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE.. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Roccucci

Absent: Mendonsa

10. APPOINTMENTS

10.1. Unscheduled Vacancy - Parks and Recreation Commission

Memo from City Clerk Technician Katrina Six and City Clerk Carmen Avalos recommending the City Council appoint one (1) individual to the Parks & Recreation Commission to a term expiring on December 31, 2022 from the applications received from Renee Borowiak, Casey Mills, Gretchen Montes de Oca, and Kasia Williams.

CC #: 2256

File #: 0103 & 0103-05-02

CONTACT: Katrina Six 916-774-5267 kmsix@roseville.ca.us

City Clerk Carmen Avalos made the presentation to the City Council.

No public comment received.

Motion by Pauline Roccucci, seconded by Bruce Houdesheldt, to appoint Renee Borowiak to the Parks & Recreation Commission to a term expiring on December 31, 2022. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Roccucci

Absent: Mendonsa

11. COUNCIL REPORTS / PUBLIC COMMENTS

Richard Wukmir spoke in support of the City applying for the Federal Government's Safe Streets for All grant.

Police Department Expansion and Fire Station 8 - Councilmember Roccucci spoke on the items approved on the agenda.

Fire Station 8 - Councilmember Roccucci mentioned the upcoming project.

Cooling Center at Downtown Roseville Library - Councilmember Roccucci reminded citizens of the facility.

Barton Road Water Treatment Plant 50th Anniversary - Vice Mayor Houdesheldt announced the Environmental Utilities Department received the California Association of Public Information Officials' Excellence in Public Information and Communications award for their outreach on the event.

GFX Event - Councilmember Alvord reported.

The Venture Lab - Councilmember Alvord reported on attendance.

Roseville Electric - Mayor Bernasconi commended staff on their work and communication during the heatwave.

Homeless Task Force Meeting - Mayor Bernasconi reported.

12. ADJOURNMENT

Mayor Krista Bernasconi adjourned the meeting at 9:02 p.m.



MINUTES

September 15, 2022

CLOSED SESSION

6:00 p.m.

Council Chambers

311 Vernon Street

Roseville, California

www.roseville.ca.us

A. CLOSED SESSION CALL TO ORDER

City Clerk Carmen Avalos called the meeting to order at 6:04 p.m.

B. CLOSED SESSION SILENT ROLL CALL

Present:

Board of Appeals

Joseph Bales

Pete Constant

Ivan Greene

Andrew Haydu

Arthur Pauly, Jr.

Economic Development Advisory Committee

Jeff Richardson

Library Board

Maria Fisk

Eileen Speaker

Marisa Dunlap

Parks & Recreation

Renee Borowiak

Planning Commission

Jonathan Martin

John Prior

Public Utilities Commission

John DeLacy

Elaine Webb
Lynn Garcia
Pam Walsh
Kevin Kiger

Transportation Commission
Marissa Laucirica
Jason Probst

Measure B Oversight Committee
Richard Duffy
Kathryn Kitchell

C. CLOSED SESSION PUBLIC COMMENTS

No public comment received.

D. CLOSED SESSION

D.1. Threat to Public Services or Facilities

Pursuant to Government Code Section 54957
Consultation with Roseville Police Department, Detective Ken Nakamura
CONTACT: M. Sheidenberger 916-774-5325 msheidenberger@roseville.ca.us

No reportable action taken.

E. CLOSED SESSION ADJOURNMENT

City Clerk Carmen Avalos adjourned the meeting at 7:23 p.m.



MINUTES

September 21, 2022

CITY COUNCIL
6:00 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

The meeting may be viewed on Comcast channel 14, Consolidated Communications channel 73, and AT&T U-Verse. City Council meetings are also video streamed live on the City's website at roseville.ca.us/watch and roseville.ca.us/agenda, and the City's YouTube channel at youtube.com/CityofRosevilleCa.

If you need a disability-related modification or accommodation to participate in this meeting, please contact Voice: 916-774-5200, TDD: 916-774-5220. Requests must be made as early as possible.

1. CALL TO ORDER

Mayor Krista Bernasconi called the meeting to order at 6:03 p.m.

2. ROLL CALL

Present: Vice Mayor Bruce Houdesheldt, Councilmember Scott Alvord, Councilmember Tracy Mendonsa, Mayor Krista Bernasconi.

Absent: Councilmember Pauline Roccucci.

3. PLEDGE OF ALLEGIANCE

Lieutenant Chris Ciampa led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City Council.

5. PUBLIC COMMENTS

No public comment received.

6. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Motion by Tracy Mendonsa, seconded by Scott Alvord, to remove Item 6.7 to be discussed separately, drop Item 6.14 to be relisted on the October 5, 2022 agenda, and approve the remaining items as recommended. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa

Absent: Roccucci

Bids / Purchases / Services

6.1. Roseville Energy Park Water Treatment Clarifier - Sole Source Purchase Order

Memo from Power Plant Engineer Michael Zasso and Electric Utility Director Daniel Beans recommending the City Council adopt RESOLUTION NO. 22-372 APPROVING A SOLE SOURCE PURCHASE ORDER FOR A SPECIALIZED WATER TREATMENT CLARIFIER. This item requests approval of a sole source purchase order to Hoffland Environmental, Inc. for a specialized water treatment clarifier in the amount of \$99,500. Staff additionally requests authority for the City Manager or his designee to approve change orders for the purchase, not to exceed twenty percent (20%) of the contract price (\$19,900) for a total not to exceed amount of \$119,400. Funding is included in the Electric Department's FY2022-23 budget in the Electric Fund.

CC #: 2309

File #: 0800-03

CONTACT: Michael Zasso 916-746-1665 mzasso@roseville.ca.us

6.2. Bridge Preventative Maintenance Project - Award of Contract and Budget Adjustment

Memo from Assistant Engineer Joseph Arino and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-361 APPROVING AN AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND AMERICAN CIVIL CONSTRUCTORS WEST COAST LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6553 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council award an agreement to American Civil Constructors West Coast LLC for

\$985,000.93. The project will repair, treat, and seal approximately 250,000 square feet (over 8 miles) of bridge decking. Staff also requests approval of a budget adjustment in the amount of \$942,600 to augment the existing project budget and fully fund construction; and provide change order authority of 10% of the contract amount or \$98,500.09. The estimated total cost of the project of \$1,802,157, which also includes design, construction management and staff time, will be fully funded with \$1,301,550 of Highway Bridge Program Grant Funds and \$500,607 from the City Roadway Fund. No General Fund resources will be used for the project.

CC #: 2308

File #: 0900-04 & 0201-01

CONTACT: Joseph Arino 916-774-5460 jarino@roseville.ca.us

6.3. Wastewater Collections Warehouse Project Forklift Purchase – Budget Adjustment

Memo from Materials Technician Loni Randolph and Environmental Utilities Director Richard Plecker recommending the City Council adopt ORDINANCE NO. 6554 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approve a budget adjustment for \$41,500 to fund the purchase of a forklift for the Wastewater Collections Warehouse Project. There is sufficient funding in the Wastewater Collections Warehouse project, budgeted in the Wastewater Construction Fund, to cover the cost of this vehicle. Once the forklift is operational, the cost of its ongoing rent and replacement will be budgeted in the Wastewater Collections cost center in the Wastewater Operations Fund.

CC #: 6554

File #: 0203-09 & 0201-01

CONTACT: Loni Randolph 916-746-1898 lrandolph@roseville.ca.us

6.4. Intrinsically Safe Radios - Purchase Order

Memo from Fire Division Chief Jason Rizzi and Fire Chief Rick Barteo recommending the City Council approve a purchase order for the purchase of intrinsically safe portable radios for use by the Fire Department approved in the FY2020-21 budget. The total cost is \$144,301. The Roseville Fire Department operates a Type I Hazardous Materials Response Team and a Type II Rescue Team. The radios currently used by these teams are not rated as intrinsically safe for use in hazardous or flammable atmospheres. Intrinsically safe portable radios are designed not to spark a fire or explosion when utilized in hazardous or flammable atmospheres. On May 18, 2022 City Council approved a \$200,000 appropriation from the FY2020-21 General Fund year-end surplus for the purchase of the intrinsically safe portable radios for use by the Fire Department.

CC #: 2313

File #: 0203-12

CONTACT: Jason Rizzi 916-774-5802 jrizz@roseville.ca.us

6.5. LifePak Monitor/Defibrillators – Purchase Orders and Budget Adjustment

Memo from Fire Division Chief Jason Rizzi and Fire Chief Rick Bartee recommending that the City Council adopt ORDINANCE NO. 6555 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of the purchase of thirteen defibrillators and a budget adjustment of \$105,000 to increase the existing budget for the Defibrillator Replacement Project approved during the FY2021-22 budget from FY2020-21 General Fund year-end surplus funds. The total cost of the defibrillators is \$854,480.

CC #: 2315

File #: 0203-12 & 0201-01

CONTACT: Jason Rizzi 916-774-5802 jrizzi@roseville.ca.us

6.6. Network Firewalls Subscription and Support - Purchase Order

Memo from Information Security Administrator Cesar Gamez and Chief Information Officer Hong Sae recommending the City Council approve a purchase order with CDW-G for subscription and support of the City's network firewalls using the competitively-bid contract Naspo ValuePoint AR3229 California Addendum 7-14-7047-06. The annual subscription and support cost of \$122,388.82 is included in the approved FY2022-23 Information Technology Operations Fund budget.

CC #: 2314

File #: 0203-06

CONTACT: Cesar Gamez 916-774-5408 pcgamez@roseville.ca.us

Resolutions

6.7. Response to 2021-2022 Grand Jury Final Report: Homelessness in Placer County

Memo from Assistant City Manager Dion Louthan and City Manager Dominick Casey recommending the City Council adopt RESOLUTION NO. 20-365 AUTHORIZING THE MAYOR AND THE CITY MANAGER TO EXECUTE THE RESPONSE TO THE 2021-22 GRAND JURY FINAL REPORT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve a response to the Placer County Grand Jury's 2021-22 Final Report: Homelessness in Placer County which was issued on June 30, 2022. The report included seventeen (17) findings and nine (9) recommendations, based on the Grand Jury's investigations, as required by law. Of the nine (9) recommendations, the Roseville City Manager was directed to provide a response, along with the Mayor, to recommendation #5 only. Upon approval by the City Council, the response will be provided to the Presiding Judge of the Placer County Superior Court and to the Placer County Grand Jury. There is no fiscal impact associated with this particular request.

CC #: 2317

File #: 0102

CONTACT: Dion Louthan 916-774-5362 dlouthan@roseville.ca.us

Item removed by Richard Wukmir, Resident - Who spoke on concerns regarding the report.

Motion by Bruce Houdesheldt, seconded by Tracy Mendonsa, to adopt RESOLUTION NO. 22-365 AUTHORIZING THE MAYOR AND THE CITY MANAGER TO EXECUTE THE RESPONSE TO THE 2021-22 GRAND JURY FINAL REPORT ON BEHALF OF THE CITY OF ROSEVILLE. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa

Absent: Roccucci

6.8. Sierra Vista Specific Plan Mitigation Fee Program Administration - Professional Service Agreement

Memo from Management Analyst Stacie Marchetti and Development Services Director Mike Isom recommending the City Council adopt RESOLUTION NO. 22-362 APPROVING A PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ECONOMIC AND PLANNING SYSTEMS INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a professional service agreement with Economic & Planning Systems, Inc for Sierra Vista Specific Plan Mitigation Fee Program administration. The total cost of the service is \$200,000 annually. Funding is included in the developer-paid Sierra Vista Infrastructure Fee program.

CC #: 2310

File #: 0400-04-12 & 0800-06 & 0215

CONTACT: Stacie Marchetti 916-774-5278 smarchetti2@roseville.ca.us

6.9. Regional Water Authority and Bureau of Reclamation - Biological Opinion Services and Support Program Agreement, Common Interest and Cost Share Agreement, and Memorandum of Understanding

Memo from Assistant Environmental Utilities Director Sean Bigley and Environmental Utilities Director Richard Plecker recommending the City Council adopt RESOLUTION NO. 22-369 APPROVING THE REGIONAL WATER AUTHORITY PROGRAM AGREEMENT FOR BIOLOGICAL OPINION SERVICES AND SUPPORT, THE COMMON INTEREST AGREEMENT FOR COORDINATED PARTICIPATION: RECONSULTATION ON BIOLOGICAL OPINION FOR THE CENTRAL VALLEY PROJECT AND RELATED MATTERS, AND THE MEMORANDUM OF UNDERSTANDING WITH THE UNITED STATES OF AMERICA DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, AND AUTHORIZING THE CITY MANAGER TO EXECUTE THEM ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve the Regional Water Authority's (RWA) Biological Opinion Services and Support Program Agreement, the Common Interest and Cost Share Agreement and the Memorandum of Understanding between the U.S. Bureau of Reclamation and various American River parties. Collectively, these

agreements will allow the City, working with other American River water agencies and RWA, to protect the City's collective interests during the development of updated Biological Opinions to operate the Central Valley Project and the State Water Project. Roseville's cost for participation in this coordinated effort is \$95,750. The total cost of the regional effort is \$861,750 with participation by the City of Folsom, City of Sacramento, El Dorado Irrigation District, El Dorado Water Agency, Placer County Water Agency, Sacramento County Water Agency, Sacramento Municipal Utilities District, and Sacramento Suburban Water District. Roseville's \$95,750 share will be paid from the existing budget within the Water Utility Administration budget funded from the Water Operations Fund which receives revenue from water utility sales.

CC #: 2320

File #: 0800-02

CONTACT: Sean Bigley 916-774-5513 sbigley@roseville.ca.us

6.10. Dry Creek Greenway East Trail Project – Agreement for Sale of Conservation Credits

Memo from Associate Engineer Cathy Gosalvez and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-368 APPROVING AN AGREEMENT FOR SALE OF CONSERVATION CREDITS, BY AND BETWEEN THE CITY OF ROSEVILLE AND RIPARIAN RANCH, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of an Agreement for Sale of Wetland Mitigation Credits from Riparian Ranch, LLC in the amount of \$267,200 as mitigation for impacts to riparian salmonid habitat due to the construction of the Dry Creek Greenway East Trail Project over portions of Dry Creek, Cirby Creek, and Linda Creek, as required by a permit with the National Marine Fisheries Service. The purchase of the credits is included in the project budget. No General Fund resources will be used for this project.

CC #: 2319

File #: 0721-05

CONTACT: Cathy Gosalvez 916-746-1300 cgosalvez@roseville.ca.us

6.11. Electrical Engineering Services - On-Call Professional Design Services Agreements

Memo from Design & Construction Project Manager Rjahja Canlas and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-366 APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CAPITAL ENGINEERING CONSULTANTS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-367 APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND GLUMAC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approve professional design services agreements for on-call electrical engineering services with Capital Engineering Consultants, Inc. and GLUMAC. The intent is to utilize these electrical engineering professional design services agreements

to meet project demands. The on-call agreements will allow for more responsiveness to the City's needs along with greater quality control. The on-call agreements do not guarantee an annual amount of work and are in place on an "as-needed" basis. The initial term (approximately 3 years) commences on the date of award and runs through June 30, 2025. The authorization for the initial three-year term is a not-to-exceed amount of \$450,000. Staff request authority for two additional one-year renewals without further City Council approval, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interest. The authorization for the two optional one-year renewals is a not-to-exceed amount of \$150,000 per year. Work performed under these agreements will utilize capital rehabilitation funds and/or capital improvement project funds in the approved City budget.

CC #: 2318

File #: 0800-04

CONTACT: Rjahja Canlas 916-774-5740 rcanlas@roseville.ca.us

6.12. Mechanical Engineering Services - On-Call Professional Design Services Agreements

Memo from Design & Construction Project Manager Rjahja Canlas and Public Works Director Jason Shykowski recommending the City Council adopt RESOLUTION NO. 22-363 APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CAPITAL ENGINEERING CONSULTANTS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt RESOLUTION NO. 22-364 APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND GLUMAC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff requests Council approval of a professional design services agreement with Capital Engineering Consultants, Inc and GLUMAC for on-call mechanical engineering services. The intent is to utilize these agreements to meet project demands. The on-call agreements will allow for more responsiveness to the City's needs along with greater quality control. The on-call agreements do not guarantee an annual amount of work and are in place on an "as-needed" basis. The initial term (approximately 3 years) commences on the date of award and runs through June 30, 2025. Two additional one-year renewals are requested without further City Council approval, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interest. The authorization for the initial term is a not-to-exceed amount of \$450,000. The authorization for the two optional one-year renewals are a not-to-exceed amount of \$150,000 per year. Work performed under these agreements will utilize capital rehabilitation funds and/or capital improvement project funds in the approved City budget.

CC #: 2316

File #: 0800-04

CONTACT: Rjahja Canlas 916-774-5740 rcanlas@roseville.ca.us

Ordinances (for introduction and adoption -appropriation/urgency measures)

6.13.1415 Vernon Street Property and Vehicle Purchase - Budget Adjustment

Memo from Interim Electric Finance Administrator Joanna Cucchi and Electric Utility Director Dan Beans recommending the City Council adopt ORDINANCE NO. 6552 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff request Council approval of a budget adjustment in the amount of \$434,504 from the Electric Fund to cover costs for the acquisition of 1415 Vernon Street and purchase of a bucket truck. The Electric Utility Department anticipates the need for a future expansion of the Vernon Street Substation and has acquired the parcel directly adjacent to the substation site. The parcel acquisition was approved by City Council and initiated in FY2021-22, and the transaction was finalized in FY2022-23. The Electric Department is also adding a bucket truck for the City's troubleshooting crew in the amount of \$140,000. There are adequate resources in the Electric fund for this expenditure increase.

CC #: 2306

File #: 1002 & 0203-01 & 0201-01

CONTACT: Joanna Cucchi 916-746-1609 jcucchi@roseville.ca.us

6.14. Prospera at Fiddymment, Affordable Rental Housing - Housing Trust Fund Loan Agreement, Promissory Note, Deed of Trust, and Regulatory Agreement and Budget Adjustment

Memo from Housing Analyst Suzanne Acrell and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION 22-371 APPROVING A HOUSING TRUST FUND LOAN AGREEMENT, PROMISSORY NOTE, DEED OF TRUST AND REGULATORY AGREEMENT AND DECLARATION OF RESTRICTIVE COVENANTS, BY AND BETWEEN THE CITY OF ROSEVILLE AND FIDDYMENT AFFORDABLE PARTNERS, LP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE THEM AND ANY RELATED DOCUMENTS ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 6556 AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff requests Council approval of the necessary loan documents and regulatory agreement between the City and Fiddymment Affordable Partners, L.P. to fund the Prospera at Fiddymment affordable housing project, in the West Roseville Specific Plan, in the amount of \$2.5 million. The Prospera at Fiddymment will include 94 units. The recommended loan documents and regulatory agreement support the City's General Plan in meeting affordable housing goals. The City's Local Housing Trust Fund receives funding from developer in-lieu fees, payoffs from resales and payoffs from developer subsidy loans. The Housing Division has funding available in the Local Housing Trust Fund and will pair it with the recently increased State Housing & Community Development Local Housing Trust Fund award of \$2.8 million. The recommended budget adjustment appropriates the grant award of \$2.8 million in the Grants Fund and the required matching funds of \$2.8 million in the City's Local Housing Trust Fund, providing a total of \$5.6 million for projects. The spending plan for the remaining grant funds will be brought forward to the City Council at a later date. No General Fund resources will be used in the development of this project.

CC #: 2322

File #: 0709-03-02 & 0400-04-09-1 & 0201-01

CONTACT: Suzanne Acrell 916-774-5469 sacrell@roseville.ca.us

No public comment received.

Motion by Tracy Mendonsa, seconded by Scott Alvord, to drop Item 6.14 to be relisted on the October 5 City Council Meeting. The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa

Absent: Roccucci

Reports / Requests

6.15. Staffing Changes

Memo from Human Resources Manager Linda Hampton and Human Resources Director Stacey Peterson recommending the City Council approve the citywide position allocation schedule reflecting one new Senior Engineer position and the reclassification of two vacant positions as part of an ongoing assessment of the appropriate staffing levels to provide a high level of service to the community. For the remainder of FY2022-23, the total impact to the Information Technology Operations Fund is \$6,359 and to the Environmental Utilities funds is \$132,288.

CC #: 2311

File #: 0600-01

CONTACT: Linda Hampton 916-774-5215 lhampton@roseville.ca.us

END OF CONSENT CALENDAR

7. PUBLIC HEARING

7.1. Community Development Block Grant 2021 Consolidated Annual Performance and Evaluation Report

Memo from Housing Analyst Kristine Faelz and Economic Development Director Melissa Anguiano recommending the City Council adopt RESOLUTION NO. 22-370 APPROVING THE 2021 CONSOLIDATED ANNUAL PERFORMANCE AND EVALUATION REPORT (CAPER) AND AUTHORIZING THE CITY MANAGER OR HIS DESIGNEE TO SUBMIT THE COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) 2021 CAPER TO THE U.S. DEPARTMENT OF HOUSING & URBAN DEVELOPMENT (HUD). Staff requests Council approval of the City's Consolidated Annual Performance and Evaluation Report (CAPER) for the federal Community Development Block Grant Program and authorization to submit the CAPER to the federal Department of Housing and Urban Development. CDBG funds are a federal entitlement grant provided annually to the City of Roseville. These funds are used to offset potential costs to the General Fund and to serve the community. This item does

not result in any impact to the City's General Fund.

CC #: 2321

File #: 0113-02 & 0709

CONTACT: Kristine Faelz 916-774-5451 kpfaelz@roseville.ca.us

Mayor Krista Bernasconi opened the public hearing,

Housing Manager Trisha Isom introduced Housing Analyst Kristine Faelz.

Housing Analyst Kristine Faelz made the presentation to the City Council.

No public comment received.

Mayor Krista Bernasconi closed the public hearing.

Motion by Bruce Houdesheldt, seconded by Scott Alvord, to adopt RESOLUTION NO. 22-370 APPROVING THE 2021 CONSOLIDATED ANNUAL PERFORMANCE AND EVALUATION REPORT (CAPER) AND AUTHORIZING THE CITY MANAGER OR HIS DESIGNEE TO SUBMIT THE COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) 2021 TO THE U.S. DEPARTMENT OF HOUSING & URBAN DEVELOPMENT (HUD). The Motion Passed.

Roll call vote: Ayes: Alvord, Bernasconi, Houdesheldt, Mendonsa

Absent: Roccucci

8. COUNCIL REPORTS / PUBLIC COMMENTS

No additional public comment received.

Sierra College President's Breakfast - Councilmember Scott Alvord reported.

Placer Advanced Robotics Team - Vice Mayor Bruce Houdesheldt reported.

Third Saturday Artwalk - Vice Mayor Bruce Houdesheldt reported on attendance.

Shriner's Luncheon - Vice Mayor Bruce Houdesheldt reported.

Local Agency on Formation - Councilmember Tracy Mendonsa reported on attendance.

Echo Park Grand Opening - Councilmember Tracy Mendonsa reported on attendance.

Cluck N Cone Grand Opening - Councilmember Tracy Mendonsa reported on attendance.

All American Rib Cookoff - Councilmember Tracy Mendonsa reported Vernon Street restaurant Bounty Hunters Cafe was 3rd place overall winner.

Placer County Fairgrounds - Mayor Krista Bernasconi reported on the use of the fairgrounds by fire personnel working on the Mosquito Fire.

9. ADJOURNMENT

Mayor Krista Bernasconi adjourned the meeting at 6:43 p.m.



COUNCIL COMMUNICATION

CC #: 2330
File #: 0203-09

Title: Dry Creek Wastewater Treatment Plant Anaerobic Digester Cleaning - Contract Purchase Agreement
Contact: Blaine Wiegel 916-746-1833 bwiegel@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 7.2.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution authorizing the City Manager to execute a contract purchase agreement with Synagro-WWT, Inc. to provide digester cleaning at the Dry Creek Wastewater Treatment Plant.

Staff requests authorization to utilize two optional renewal years of the contract without further Council approvals until the contract expires or until City staff determines that continuing with the same vendor is not in the City's best interest.

BACKGROUND

The Environmental Utilities Department released the Digester Cleaning Request for Proposals (RFP) 08-097 to solicit proposals intended for the cleaning of two digesters and one sludge-holding tank. Submitted proposals were evaluated on experience, qualifications, understanding of the project, and cost. Synagro WWT-Inc. was ranked first in all categories.

Digester cleaning is required every five to seven years to maintain optimal digestion of organic matter. Cleaning of the digesters consists of the removal and disposal of all fluid contents and solids including sludge, scum, grit, sand, rags, and other foreign materials and/or debris deposited in the digester.

FISCAL IMPACT

The estimated cost of service is \$750,000 for FY2022-23. The two renewal year cost estimates are \$750,000 for FY2023-24 and \$750,000 for FY2024-25. Funding will be provided from the approved Wastewater Operations Fund budget.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)).

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal E - Deliver exceptional city services

Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Blaine Wiegel, Preventative Maintenance Coordinator

Richard Plecker, Environmental Utilities Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-375

Contract 3002523

RESOLUTION NO. 22-375

APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SYNAGRO-WWT, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a contract purchase agreement (3002523) for Anaerobic Digester Cleaning at the Dry Creek Wastewater Treatment Plant, between the City of Roseville and Synagro-WWT, Inc., has been reviewed by the Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is approved and the City Manager is authorized to execute it on behalf of the City of Roseville.

BE IT FURTHER RESOLVED that the City Manager or his designee is authorized to execute two (2) additional one (1) year renewals without further City Council approval, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interest.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



Contract Purchase Agreement 3002523

Supplier Details:

Company Synagro WWT Inc
Contact John Pugliaresi
Address 435 Williams Court
Suite 100
Baltimore, MD 21220

Submit your response to:

Company City of Roseville
Contact Sue Jessup
Address Purchasing Division
2075 Hilltop Circle
Roseville, CA 95747
Phone (916) 746-1702
Fax (916) 774-5736
E-mail SJessup@roseville.ca.us

This Contract Purchase Agreement is sent for your review and acceptance. Notify the Buyer via email of any needed changes to the company name, address, and contact information. The Buyer will update the agreement prior to you signing the document.

Return signed copies of the agreement to the Buyer noted on the agreement. Alterations or modifications to the agreement are not allowed. Upon receipt of all necessary documents, the City will sign the agreement and return a fully executed copy to you. Receipt of the signed copy will be your notice to proceed with the work in accordance with the terms and conditions of the agreement. Work must not begin until the contract has been fully executed.

The following guidelines must be followed for the signature block on the agreement:

Sole proprietorship - By owner

Partnership - Any general partner

Corporation - Two options:

(1) A signature from the President and the corporate seal; OR

(2) One signature from the Chairman of the Board, President, or any Vice President AND one signature from the Secretary, any Assistant Secretary, Chief Financial Officer, or any Treasurer or Assistant Treasurer of the corporation

*General Manager, Office Manager and/or Sales Manager are **not** corporate officer titles. The agreement will be rejected if not signed in accordance with these guidelines.

Insurance requirements:

The City's insurance requirements are referenced on Attachment A of the agreement. By signing the agreement, you are confirming that your company has the minimum insurance limits required.



Contract Purchase Agreement 3002523

Agreement	3002523
Agreement Date	07-SEP-2022
Revision	0
Agreement Amount	750,000.00 USD

Invoice To **City of Roseville**
Accounts Payable
311 Vernon St
ROSEVILLE CA 95678

Phone: (916) 774-5488

Fax: (916) 784-3796

Email: accountspayable@roseville.ca.us

Supplier **Synagro WWT Inc**
435 Williams Court
Suite 100
Baltimore, MD 21220

Phone: ()

Fax: ()

Email: JPugliaresi@SYNAGRO.com

Description of Labor, equipment and/or materials THE VENDOR SHALL PROVIDE THE SERVICES CALLED FOR UNDER CITY OF ROSEVILLE REQUEST FOR PROPOSAL #08-097 AND CONTRACTOR'S PROPOSAL THERETO TITLED "PROPOSAL FOR RFP 08-097 ANAEROBIC DIGESTER CLEANING DATED 6/15/22" (HEREINAFTER "PROPOSAL"). THE TERMS AND SCOPE OF WORK OF CITY OF ROSEVILLE REQUEST FOR PROPOSAL #08-097 AND CONTRACTOR'S PROPOSAL ARE HEREIN MADE PART OF THIS CONTRACT PURCHASE AGREEMENT AND FULLY INCORPORATED BY REFERENCE.

START DATE: EXECUTED AGREEMENT

END DATE: ONE CALENDAR YEAR FROM EXECUTED AGREEMENT

PLEASE CONTACT BLAINE WIEGEL AT 916-746-1833 OR BWIEGEL@ROSEVILLE.CA.US FOR QUESTIONS REGARDING THIS AGREEMENT

*The agreement total is an approximate value only. The City does not guarantee whatsoever the actual amount to be spent.

Customer #	Supplier #	Payment Terms	Freight Terms	FOB	Shipping Method
	15003	Net 30	Freight on Board at the destination	Destination	Best Method
Start Date	End Date	Confirm To			
		Sue Jessup Phone 1-916-746-1702			

Attention: Total Cost not to exceed the agreement amount without prior approval of the Purchasing office.

Contract Terms and Conditions

Negotiated Ts & Cs for Synagro WWT, Inc., revised 9/6/22

1. To the fullest extent allowed by law, Contractor shall defend, indemnify, and save and hold harmless City, its officers, agents, employees and volunteers from any claims, suits or actions of every name, kind and description brought forth, or on account of, injuries to or death of any person (including but not limited to workers and the public), or damage to property, resulting from or arising out of Contractor's willful misconduct or negligent act or omission while engaged in the performance of obligations or exercise of rights created by this Agreement, except those matters arising from City's sole negligence or willful misconduct. The parties intend that this provision shall be broadly construed. Contractor's responsibility for such defense and indemnity obligations shall survive the termination or completion of this Agreement for the full period of time allowed by law. The defense and indemnity obligations of this Agreement are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Agreement.
2. Contractor is an independent contractor, and shall not be considered an officer, agent or employee of the City.
3. Without the written consent of the City, this Agreement is not assignable by Contractor either in whole or in part.
4. Time is of the essence of this Agreement. Neither Party shall be liable to the other Party for breach or for failure or delay in the performance of its obligations hereunder caused by any act or occurrence beyond its reasonable control, including, but not limited to: fires; floods; strikes (except any strikes involving a Party's personnel); a change in Federal, State, or local law or ordinance; orders or judgments of any Federal, State or local court, administrative agency or governmental body; change in permit conditions or requirements; accidents; extreme weather conditions including, for example, hurricanes, tornadoes, unusually high amounts of precipitation, unusual extremes of temperature or wind, or unusually extended periods of adverse weather conditions; acts of war, aggression or terrorism (foreign or domestic); equipment failure (other than due to the inadequate maintenance thereof); and acts of God. It is specifically understood that, without limitation, none of the following acts, events or circumstances shall constitute an act or occurrence beyond a Party's reasonable control: (i) reasonably anticipated weather conditions normal for the region in which the work is performed or (ii) any failure to pay any sums in accordance with the terms of this Contract. Whenever the provisions of this Section are believed to apply, the Party relying thereon shall give prompt notice to the other Party of the circumstances, the basis for applicability of this Section and the time required to cure such breach or delay. Contractor shall promptly provide notice of the need, if any, for additional compensation or for renegotiation of terms in order to mitigate the effects of such event or to comply with a change in law or regulation or interpretation thereof. Contractor shall be entitled to additional time and compensation if such event delays performance into a season different from that assumed when this Contract was executed. Contractor and City shall use reasonable best efforts to agree on appropriate mitigating actions under the circumstances.
5. At any time during the term of this Agreement, the City has the right to terminate this Agreement, provided Contractor is given thirty (30) days written notice. City's termination shall be without further liability to City; however, Contractor shall be entitled to all costs reasonably incurred prior to the date of termination. Contractor acknowledges that City may terminate this Agreement should funds not be appropriated by its governing body to continue services under this Agreement.

6. This Agreement may only be amended or modified in writing. It is integrated and contains the complete understanding of the parties.
7. All equipment, supplies and services sold to the City of Roseville shall conform to the general safety orders of the State of California.
8. Unless notified to the contrary, in writing, the City assumes that the Contractor has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement.
9. All fair employment practices must be adhered to. In addition, if the project referenced on this service agreement is a Public Works project, all prevailing wage laws must be complied with. For prevailing wage contracts over \$25,000, copies of certified payroll must be submitted with invoices. Prevailing wage rates may be obtained from the State Department of Industrial Relations and/or the following website address: <http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm>.
10. Contractor agrees to the below insurance requirements:
 - a. Unless otherwise specified, the Contractor shall maintain the policies of insurance outlined in Attachment A, incorporated herein by this reference, in full force and effect during the term of this Agreement. The City of Roseville retains sole discretion in determining the types and proper levels of insurance coverage.
 - b. Form. Contractor shall submit a certificate evidencing such coverage for the period covered by this Agreement in a form satisfactory to Risk Management and the City Attorney, prior to undertaking any work hereunder. Any insurance written on a claims made basis is subject to the approval of Risk Management and the City Attorney.
 - c. Additional Insureds. Contractor shall also provide a separate endorsement or section of the policy showing City, its officers, agents, employees, and volunteers as additional insureds for each type of coverage, except for Workers' Compensation. Such insurance shall specifically cover the contractual liability of Contractor. The additional insured coverage under the Contractor's policy shall be primary and noncontributory, as evidenced by a separate endorsement or section of the policy, and shall not seek contribution from City's insurance or self-insurance. In addition, the additional insured coverage shall be at least as broad as the Insurance Services Office (ISO) CG 20 01 Endorsement. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be:
 - (1) the minimum coverage and limits specified in this Agreement; or
 - (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.
 - d. Cancellation/Modification. Contractor shall provide ten (10) days written notice to City prior to cancellation or modification of any insurance required by this Agreement.
 - e. Umbrella/Excess Insurance. The limits of insurance required in this Agreement may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of City (if agreed to in a written contract) before City's own insurance shall be called upon to protect it as a named insured.

- f. Subcontractors. Contractor agrees to include in its contracts with all subcontractors the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor's work. Furthermore, Contractor shall require its subcontractors to agree to be bound to Contractor and City in the same manner and to the same extent as Contractor is bound to City under this Agreement. Additionally, Contractor shall obligate its subcontractors to comply with these same provisions with respect to any tertiary subcontractor, regardless of tier. A copy of City's indemnity and insurance provisions will be furnished to the subcontractor or tertiary subcontractor upon request.
 - g. Self-Insured Retentions. All self-insured retentions (SIR) must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or City. City reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.
 - h. Waiver of Subrogation. Contractor hereby agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss under a Workers Compensation, Commercial General Liability or Automobile Liability policy. All Workers Compensation, Commercial General Liability and Automobile Liability policies shall be endorsed with a waiver of subrogation in favor of City, its officers, agents, employees and volunteers for all work performed by Contractor, its employees, agents and subcontractors.
 - i. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve Contractor of liability in excess of such coverage, nor shall it preclude City from taking such other actions as are available to it under any other provisions of this Agreement or law.
- 11. Contractor shall comply with all federal, state and local laws and ordinances, including but not limited to the City's storm water regulations, as may be applicable to the performance of services under this Agreement. Failure to comply with local ordinances may result in monetary fines and cancellation of this Agreement. Refer to www.roseville.ca.us/stormwater for links to more information on the City's storm water regulations.
- 12. In the event that the terms of any attachment or exhibit conflict with any terms of this Agreement, the terms of this Agreement shall control.
- 13. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original hereof.
- 14. If either party commences any legal action against the other party arising out of this Agreement or the performance thereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorneys' fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California. Neither party shall be liable for consequential or punitive damages on any claims arising out of the performance or non-performance of

obligations under the Contract.

15. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.
16. If any of the provisions contained in this Agreement are for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or the validity and enforceability of the Agreement as a whole.
17. For purposes of this Agreement, the terms "Contractor," "Consultant," and "Supplier" are used interchangeably.
18. If the project referenced on this agreement is a Public Works project, then the following shall apply: No contractor or subcontractor may work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. During the performance of this agreement, Contractor and its subcontractors shall have a continuing legal obligation to maintain current registration with the Department of Industrial Relations. Contractor is hereby notified that this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
19. If the project referenced on this agreement is a Public Works project, then the following shall apply: Contractor must submit all claims as defined in and in accordance with the claim resolution process set forth in Section 9204 of the Public Contract Code. Each such claim must be sent to the City by registered mail or certified mail with return receipt requested and must contain reasonable documentation to support the claim. All claims must be received prior to acceptance of the work.
20. Contractor certifies that Contractor, its employees, directors, officers, agents, subcontractors, vendors, and volunteers are not presently debarred, excluded, suspended, declared ineligible, voluntarily excluded, or proposed for debarment, exclusion, suspension or ineligibility by any federal, state, or local department or agency.
21. This Agreement may be amended via change order, but only if such change order is made in writing, approved by the City, and signed by both parties.
22. CONTRACTOR agrees to defend and indemnify CITY if, despite the parties intent and practice, any venue, agency, or court with competent jurisdiction determines that CONTRACTOR and/or any of its agents, officers, employees, volunteers, independent contractors, or subcontractors, are characterized as employee(s) of CITY.

CONTRACTOR and CITY agree that: (a) CONTRACTOR is free from the control and direction of CITY in connection with the performance of the work; (b) CONTRACTOR is providing services directly to CITY; (c) CONTRACTOR has and will maintain at all relevant times a business license; (d) CONTRACTOR maintains a business location that is separate from CITY; (e) CONTRACTOR is customarily engaged in an independently established business of the same nature as that involved in the work performed hereunder; (f) CONTRACTOR actually contracts with other businesses to provide the same or similar services and maintains a clientele without restrictions from CITY; (g) CONTRACTOR advertises and holds itself out to the public as available to provide the same or similar services; (h) CONTRACTOR provides its own tools, vehicles, and equipment to perform the services; (i) CONTRACTOR has negotiated its own rates; (j) CONTRACTOR set its own hours and location of work in accomplishing CITY's on-call needs; and (k) CONTRACTOR has the right to control the manner and means of accomplishing the result desired and exercises its own expert independent judgement. Contractor shall submit to City an invoice setting forth the amounts due and any additional information with respect to the computation of said amount. City shall pay to Contractor the full amount due under said invoice within thirty (30) days of the date of said invoice, or in compliance with California Prompt Payment Provisions, whichever is sooner. Any invoice amount not paid in full within thirty (30) days after the date of said

Contract Purchase Agreement 3002523

invoice shall bear interest at the rate of one and one half percent (1.5%) per month on the unpaid balance thereof computed from the date of the invoice. If there are disputes regarding the contract, Customer agrees to promptly pay any undisputed amounts.

The supplier named hereon by the acceptance of this order agrees to the provisions of this document titled "Contract Purchase Agreement" and all accompanying terms, conditions, and attachments.

Roseville Business License No. _____

Contractor License No. _____

DIR Registration No. _____

Check mark the applicable company type below:

_____ Corporation

_____ Limited Liability Company

_____ Partnership

_____ Sole Proprietor

City Reserves the right to withhold any payments to contractor in the event of noncompliance with insurance requirements or if required by law.

General T&C

Negotiated Ts & Cs for Synagro WWT, Inc. REV 9/6/22 JS

**ATTACHMENT A
HUMAN RESOURCES/RISK MANAGEMENT DIVISION
INSURANCE REQUIREMENTS
AGREEMENT OVER FORMAL BID LIMIT OR INVOLVING HIGH RISK ACTIVITIES**

General - Required Coverage/Documentation

- General Liability: \$1 Million per occurrence /\$2 Million aggregate
- Automobile Liability: \$1 Million combined single limit
- Workers' Compensation: Statutory *Must provide a Waiver of subrogation
- Additional Insured Endorsement (AIE) - General Liability policy: CG 20 38 04 13 or an equivalent, blanket endorsement or section of the policy. Endorsement shall cover the City of Roseville, its officers, agents, employees and volunteers as additional insured.
- Policies must be primary and non-contributory
- A 30 day notice of cancellation must be provided
- List certificate holder as: The City of Roseville - Insurance Compliance, PO Box 100085-R1, Duluth, GA 30096

Additional Liability/Insurance Requirements if required by Agreement (and marked below):

Construction: _____

General Liability:
\$2 Million/occurrence
\$4 Million aggregate

Design Professional: _____

General Liability:
\$2 Million/occurrence
\$4 Million aggregate
Professional Liability:
\$2 Million/occurrence

Professional Consultant: _____

Professional Liability:
\$1 Million/occurrence

IT Services: _____

Professional Liability:
\$1 Million/occurrence
No auto required

Hazardous Materials: X

Pollution Liability:
\$1 Million/occurrence

Special Events/Caterers-Vendors: _____

No auto required
No workers' comp required

Professional Counseling/ Psychological: _____

Professional Liability:
\$1 Million/occurrence
No auto required

Contract Purchase Agreement 3002523

Pyrotechnics:_____

General Liability:
\$5 Million/occurrence
\$10 Million aggregate
Auto - \$2 Million/occurrence

Chemical/Environmental:_____

General Liability:
\$3 Million/occurrence
\$6 Million aggregate
Pollution – \$2 Million/Occurrence
Auto - \$2 Million/Occurrence

Insurance Submission Process

The City of Roseville Human Resources/Risk Management Department uses a service called EBIX to manage our insurance certificate tracking.

How It Works

- The vendor's contact information is entered into EBIX. EBIX will contact the vendor to request proof of insurance.
- The Vendor can forward the request to their Insurance Agent(s) if necessary.
- Vendor/Insurance Agent submits insurance to EBIX by email to roseville@ebix.com or by fax to (770) 325-5727. After faxing or emailing the certificate, please DO NOT send the certificate by mail to EBIX. Please do not mail, email or fax any certificates to the City of Roseville.
- Once submitted, EBIX reviews the insurance documentation. If there are deficiencies, EBIX will send a follow up letter or email requesting additional information.

Questions Regarding Insurance Submission: Contact EBIX at (951) 652-4239

Questions Regarding Insurance Requirements Contact Risk Management at (916) 774-5202

Supplier	
Signature:	Roosevelt C. Davis Jr
Print Name:	ROOSEVELT C. DAVIS JR.
Title:	DIRECTOR, CONTRACT OPERATIONS

Supplier	
Signature:	Emil Kreis
Print Name:	Emil Kreis
Title:	Sales Support Manager

City of Roseville, A Municipal Corporation	
Signature:	
Print Name:	Dominick Casey
Title:	City Manager

July 27, 2022

Delegation of Authority

FROM: Matt Robertson, Chief Commercial Officer

TO: Roosevelt Davis, Director Contract Operations

In consideration of the closing of our corporate office in response to the COVID-19 pandemic and in anticipation of continued disruption in normal company procedures, I, Matt Robertson as Chief Commercial Officer of Synagro Technologies, Inc. and all of its affiliates and subsidiaries, hereby delegate to you, Roosevelt Davis, authority to sign binding bids and awarded contracts and contract renewals and extensions as an officer or as an authorized person and in addition the authority to sign Bid and Performance Bonds as required. Also, I delegate to you the authority to sign as an officer or authorized person on any business-related applications and other agreements as necessary to provide uninterrupted service to current and new customers.

Such authority does not alter our internal approval processes. This delegation of authority is valid from the date of this letter until revoked by me.



Matt Robertson

Chief Commercial Officer

Date: July 27, 2022

October 20, 2021

Delegation of Authority

FROM: Matt Robertson, Chief Commercial Officer

TO: Emil Kneis, Sales Support Manager

In consideration of the continued closing of our corporate office in response to the COVID-19 pandemic and in anticipation of continued disruption in normal company procedures, I, Matt Robertson as Chief Commercial Officer of Synagro Technologies, Inc. and all its affiliates and subsidiaries, hereby delegate to you, Emil Kneis, authority to sign binding bids and awarded contracts as an officer or as an authorized person. Also, I delegate to you the authority to sign as an officer or authorized person on any business-related application and other agreements as necessary to provide uninterrupted service to current and new customers. Such authority does not alter our internal approval processes. This delegation of authority is valid from the date of this letter until revoked by me.



Matt Robertson

Chief Commercial Officer

Date 11/1/2021





COUNCIL COMMUNICATION

CC #: 2333
File #: 0203-01

Title: Fleet Equipment and Truck Purchases – Purchase Orders
Contact: Brian Craighead 916-774-5731 bcraighead@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 7.3.

RECOMMENDATION TO COUNCIL

Sourcewell

Staff recommends City Council approve a purchase order to Holt of California, Inc. for one (1) Caterpillar 415 backhoe loader utilizing Sourcewell contract# 032119-CAT as a new fleet addition approved in the FY2022-23 Fleet Replacement budget. The total cost, including options and sales tax, is \$129,958.

RFQ 10-3328

Staff recommends City Council approve a purchase order to Dobbs Heavy Duty Holdings LLC dba Western Truck Center for two (2) Autocar CNG trucks with AMREP roll-off bodies utilizing RFQ 10-3328 as replacements for Fleet ID 14-459 and 15-451 approved in the FY2022-23 Fleet Replacement budget. The total cost, including options and sales tax, is \$613,974.

HGAC

Staff recommends City Council approve a purchase order to ELXSI Corporation dba CUES Inc. for one (1) Ford E-450 closed-circuit television (CCTV) inspection vehicle utilizing Houston Galveston Area Council (HGAC) contract# SC01-21 as a replacement for 12-356 approved in the FY2022-23 Fleet Replacement budget. The total cost, including options and sales tax, is \$325,956.

BACKGROUND

Sourcewell

The Public Works Department's Street Sweeping division is purchasing one (1) Caterpillar 415 backhoe loader as a fleet addition. The backhoe is used to load debris discharged from Street Sweepers into waste bins located at the Dry Creek Waste Water Treatment Plant. The new equipment will increase efficiencies and ensure debris is loaded in the proper bins and hauled away at proper intervals.

RFQ 10-3328

The Environmental Utilities Department's Waste Services division is purchasing two (2) Autocar

CNG trucks with AMREP roll-off bodies as replacements for Fleet ID 14-459 and 15-451. The roll-off refuse collection vehicles are necessary to service the City's commercial and residential customers for solid waste collection up to seven days per week.

RFQ 10-3328 included options which were not selected so the PO price will be lower than the total bid price.

A formal bid was issued with the following vendor response:

Vendor Total price (with all potential options)
Western Truck Center \$633,086.80
West Sacramento, CA

HGAC

The Environmental Utilities Waste Water Collections Division is purchasing one (1) Ford E-450 Cues CCTV inspection vehicle as a replacement for Fleet ID 12-356. This vehicle is used for new and existing infrastructure inspections, ranking of pipe integrity and determining replacement or maintenance requirements for repairs. These requirements keep the City compliant with the state-issued Waste Discharge Requirement (WDR).

Vehicle replacements are based on the Fleet Scoring System, which considers factors such as age, mileage, reliability, prior maintenance and repair costs, and current condition. Below are the vehicle replacement scores. A score of 23 or more indicates the vehicle is eligible for replacement.

Vehicle ID	Replacement Score	Vehicle Condition
14-459	39	Meets City replacement criteria
15-451	36	Meets City replacement criteria
12-356	24	Meets City replacement criteria

FISCAL IMPACT

Sourcewell

The total cost for one (1) Caterpillar 415 backhoe loader, including options and sales tax, is \$129,958. Funding is included in the FY2022-23 Fleet Replacement budget.

RFQ 10-3328

The total cost for two (2) Autocar CNG trucks with AMREP roll-off bodies, including options and sales tax, is \$613,974. Funding is included in the FY2022-23 Fleet Replacement budget.

HGAC

The total cost for one (1) Ford E-450 CCTV inspection vehicle, including options and sales tax, is \$325,956. Funding is included in the FY2022-23 Fleet Replacement budget.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment or is otherwise not

considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The purchase of equipment and trucks meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world

Goal E - Deliver exceptional city services

Respectfully Submitted,

Brian Craighead, Fleet Manager

Jason Shykowski, Public Works Director



Dominick Casey, City Manager

ATTACHMENTS:

Description



COUNCIL COMMUNICATION

CC #: 2328
File #: 0203-05

Title: Citywide Phone System Support - Contract Purchase Agreement
Contact: Karl Grover 916-774-5145 kgrover@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 7.4.

RECOMMENDATION TO COUNCIL

Staff recommends that the Council adopt a resolution authorizing the City Manager to execute a contract purchase agreement no. 3002494 with Altura Communication Solutions, LLC for the renewal of support for the Citywide phone system.

Staff additionally requests authorization to execute up to four (4) additional one (1) year renewals without further Council approval, upon verification of the approved optional renewal years on the piggyback contract, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interests.

BACKGROUND

The Citywide phone system used by all departments is an Avaya system with support provided by Altura Communication Solutions, LLC. The phone system enables normal phone calls to be made and received, as well as call center functionality for multiple departments. The support coverage period is August 31, 2022 through August 30, 2023. The annual maintenance cost is \$135,832.64 through Altura Communication Solutions using competitively-bid contracts via General Services Administration contract numbers GS-35F-0156V and GS-35F-0666W.

Support for the Citywide phone system functionality is critical and is an effort to renew annually. The system will continue to be used throughout the City into the foreseeable future. Therefore, to streamline the process staff seeks authorization to continue renewing the agreement with Altura without further Council approval for a period up to five years, subject to Council approval of annual budgets.

FISCAL IMPACT

The annual support renewal cost of \$135,832.64 is accounted for in the FY2022-23 Information Technology Operations Fund Budget. Years two through five annual maintenance costs are subject to annual increases not to exceed 3%, and are subject to Council budget approval annually. Annual maintenance fees will be allocated to City departments via the Information

Technology Operations Fund internal service fund charges.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Approval of a contract purchase agreement for support of the citywide phone system meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal E - Deliver exceptional city services

Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Karl Grover, IT Program Manager

Hong Sae, Chief Information Officer

A handwritten signature in blue ink, consisting of several overlapping loops and a horizontal line, likely belonging to Dominick Casey.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-374

CPA #3002494

RESOLUTION NO. 22-374

APPROVING A CONTRACT PURCHASE AGREEMENT, BY AND BETWEEN THE CITY
OF ROSEVILLE AND ALTURA COMMUNICATION SOLUTIONS, LLC, AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF
THE CITY OF ROSEVILLE

WHEREAS, a contract purchase agreement (3002494) for Citywide phone system support, between the City of Roseville and Altura Communication Solutions, LLC, has been reviewed by the Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is approved and the City Manager is authorized to execute it on behalf of the City of Roseville.

BE IT FURTHER RESOLVED that the City Manager or his designee is authorized to execute four (4) additional one (1) year renewals without further City Council approval, upon verification of the approved optional renewals years on the piggyback contract, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interest.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



Contract Purchase Agreement 3002494

Supplier Details:

Company Altura Communication Solutions LLC
Contact Mary Ellen Cardenas
Address 1540 S. Lewis St.

Anaheim, CA 92805

Submit your response to:

Company City of Roseville
Contact Tiffany Valdez
Address Purchasing Division
2075 Hilltop Circle
Roseville, CA 95747
Phone (916) 774-5708
Fax (916) 774-5736
E-mail TValdez@roseville.ca.us

This Contract Purchase Agreement is sent for your review and acceptance. Notify the Buyer via email of any needed changes to the company name, address, and contact information. The Buyer will update the agreement prior to you signing the document.

Return signed copies of the agreement to the Buyer noted on the agreement. Alterations or modifications to the agreement are not allowed. Upon receipt of all necessary documents, the City will sign the agreement and return a fully executed copy to you. Receipt of the signed copy will be your notice to proceed with the work in accordance with the terms and conditions of the agreement. Work must not begin until the contract has been fully executed.

The following guidelines must be followed for the signature block on the agreement:

Sole proprietorship - By owner

Partnership - Any general partner

Corporation - Two options:

(1) A signature from the President and the corporate seal; **OR**

(2) One signature from the Chairman of the Board, President, or any Vice President **AND** one signature from the Secretary, any Assistant Secretary, Chief Financial Officer, or any Treasurer or Assistant Treasurer of the corporation

*General Manager, Office Manager and/or Sales Manager are not corporate officer titles. The agreement will be rejected if not signed in accordance with these guidelines.

Insurance requirements:

The City's insurance requirements are referenced on Attachment A of the agreement. By signing the agreement, you are confirming that your company has the minimum insurance limits required.



Contract Purchase Agreement 3002494

Agreement	3002494
Agreement Date	07-SEP-2022
Revision	0
Agreement Amount	135,832.64 USD

Invoice To **City of Roseville**
Accounts Payable
311 Vernon St
ROSEVILLE CA 95678

Phone: (916) 774-5488

Fax: (916) 784-3796

Email: accountspayable@roseville.ca.us

Supplier **Altura Communication Solutions LLC**
 1540 S. Lewis St.

Anaheim, CA 92805

Phone: ()

Fax: ()

Email: mcardenas@alturacs.com

Description of Labor, equipment and/or materials: Shall provide Avaya phone system support in accordance with the attached Proposal for: City of Roseville dated August 22, 2022, the Altura Communication Solutions "Exhibit A - Order Form," and the MASTER SALES AND MAINTENANCE AGREEMENT (Amended 06/06/2016) ("Agreement") between Altura Communication Solutions, LLC and City of Roseville ("Customer") utilizing Avaya GSA Pricing Schedule Contract# GS-35F-0156V and Altura GSA Pricing Schedule Contract # GS-35F-0666W.

Please contact Karl Grover at kgrover@roseville.ca.us or phone number 916-774-5145 for questions regarding this agreement.

Customer #	Supplier #	Payment Terms	Freight Terms	FOB	Shipping Method
	11140	Net 30	Freight on Board at the destination	Destination	Best Method
Start Date	End Date	Confirm To			
31-Aug-2022	30-Aug-2023	Tiffany Valdez Phone 1-916-774-5708			

Attention: Total Cost not to exceed the agreement amount without prior approval of the Purchasing office.

Contract Purchase Agreement 3002494

Contract Terms and Conditions

1. To the fullest extent allowed by law, Consultant agrees to indemnify, including the cost to defend City, and its officers, agents, employees and volunteers from any and all claims, demands, costs or liability that arise out of, or pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant and its agents in the performance of services under this contract, but this indemnity does not apply to liability for damages for death or bodily injury to persons, injury to property, or other loss, arising from the sole negligence, willful misconduct or defects in design by City or the agents, servants, or independent contractors who are directly responsible to City, or arising from the active negligence of City. Consultant's responsibility for such defense and indemnity obligations shall survive the termination or completion of this Agreement for the full period of time allowed by law. The defense and indemnity obligations of this Agreement are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Agreement.
2. Consultant is an independent contractor, and shall not be considered an officer, agent or employee of the City
3. Without the written consent of the City, this Agreement is not assignable by Consultant either in whole or in part.
4. Time is of the essence of this Agreement
5. At any time during the term of this Agreement, the City has the right to terminate this Agreement, provided Consultant is given thirty (30) days written notice. City's termination shall be without further liability to City; however, Consultant shall be entitled to all costs reasonably incurred prior to the date of termination. Consultant acknowledges that City may terminate this Agreement should funds not be appropriated by its governing body to continue services under this Agreement.
6. This Agreement may only be amended or modified in writing. It is integrated and contains the complete understanding of the parties
7. All equipment, supplies and services sold to the City of Roseville shall conform to the general safety orders of the State of California.
8. Unless notified to the contrary, in writing, the City assumes that the Consultant has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement. Any work product created for City pursuant to this Agreement is deemed owned by City
9. All prevailing wages and fair employment practices must be adhered to. For prevailing wage contracts over \$25,000, copies of certified payroll must be submitted with invoices. Prevailing wage rates may be obtained from the State Department of Industrial Relations and/or the following website address:
<http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm>
10. Consultant agrees to the below insurance requirements
 - a. Unless otherwise specified, the Consultant shall maintain the policies of insurance outlined in Attachment A, incorporated herein by this reference, in full force and effect during the term of this Agreement. The City of Roseville retains sole discretion in determining the types and proper levels of insurance coverage
 - b. Form. Consultant shall submit a certificate evidencing such coverage for the period covered by this Agreement in a form satisfactory to Risk Management and the City Attorney, prior to undertaking any work hereunder. Any insurance written on a claims made basis is subject to the approval of Risk Management and the City Attorney
 - c. Additional Insureds. Consultant shall also provide a separate endorsement or section of the policy showing City, its officers, agents, employees, and volunteers as additional insureds for each type of coverage, except for Workers' Compensation and

Contract Purchase Agreement 3002494

Professional Liability. Such insurance shall specifically cover the contractual liability of Consultant. The additional insured coverage under the Consultant's policy shall be primary and noncontributory, as evidenced by a separate endorsement or section of the policy, and shall not seek contribution from City's insurance or self-insurance. In addition, the additional insured coverage shall be at least as broad as the Insurance Services Office (ISO) CG 20 01 Endorsement. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be:

- (1) the minimum coverage and limits specified in this Agreement; or
 - (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater
- d. Cancellation/Modification. Consultant shall provide ten (10) days written notice to City prior to cancellation or modification of any insurance required by this Agreement.
 - e. Umbrella/Excess Insurance. The limits of insurance required in this Agreement may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of City (if agreed to in a written contract) before City's own insurance shall be called upon to protect it as a named insured
 - f. Subconsultants. Consultant agrees to include in its contracts with all subconsultants the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subconsultants work. Furthermore, Consultant shall require its subconsultants to agree to be bound to Consultant and City in the same manner and to the same extent as Consultant is bound to City under this Agreement. Additionally, Consultant shall obligate its subconsultants to comply with these same provisions with respect to any tertiary subconsultant, regardless of tier. A copy of City's indemnity and insurance provisions will be furnished to the subconsultant or tertiary subconsultant upon request.
 - g. Self-Insured Retentions. All self-insured retentions (SIR) must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or City. City reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.
 - h. Waiver of Subrogation. Consultant hereby agrees to waive subrogation which any insurer of Consultant may acquire from Consultant by virtue of the payment of any loss under a Workers Compensation, Commercial General Liability or Automobile Liability policy. All Workers Compensation, Commercial General Liability and Automobile Liability policies shall be endorsed with a waiver of subrogation in favor of City, its officers, agents, employees and volunteers for all work performed by Consultant, its employees, agents and sub consultants.
 - i. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve Consultant of liability in excess of such coverage, nor shall it preclude City from taking such other actions as are available to it under any other provisions of this Agreement or law
11. Consultant shall comply with all federal, state, local laws, ordinances and policies as may be applicable to the performance of services under this Agreement. Failure to comply with local ordinances may result in monetary fines and cancellation of this Agreement.
 12. In the event that the terms of any attachment or exhibit conflict with any terms of this Agreement, the terms of this Agreement shall control.
 13. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a "

Contract Purchase Agreement 3002494

pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof

14. If either party commences any legal action against the other party arising out of this Agreement or the performance thereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorneys' fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.
15. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto
16. If any of the provisions contained in this Agreement are for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or the validity and enforceability of the Agreement as a whole.
17. For purposes of this Agreement, the terms "Contractor," "Consultant," and "Supplier" are used interchangeably.
18. Consultant agrees that any and all information furnished by City shall be deemed proprietary and confidential. All such information, to the extent previously, presently or subsequently disclosed to Consultant and/or processed and derived by Consultant services is the property of City and such property shall be deemed and treated as "Confidential Information" of City. Consultant acknowledges that such Confidential Information may contain information provided and/or generated by third-parties. Consultant agrees that such Confidential Information shall not be disclosed to any third party without written permission from City, except as required by law. Consultant shall not use the Confidential Information except to perform Consultant's services as directed by City.
19. All facilities, devices, networks and services used to store, deliver, process, backup or purge Confidential Information will employ administrative, physical, technical, and procedural safeguards and best practices at a level sufficient to secure Confidential Information from unauthorized access, destruction, use, modification, or disclosure. Such measures will be no less protective than those used to secure Consultant's own information of a similar type, and in no event less than reasonable in view of the type and nature of the information involved. It is the City's expectation that Consultant, at its own expense, shall perform annual audits for any data centers that house Confidential Information, using an independent third-party audit that meets industry standards applicable to the services under this Agreement, and provide the audit report or certification upon request to City.
20. Consultant will retain Confidential Information until deleted by City or City-authorized third party, or for a time period mutually agreed upon by the parties to this Agreement.
21. Upon termination or expiration of this Agreement, Consultant will ensure that all Confidential Information is securely transferred to City within thirty (30) calendar days. Consultant will ensure that any transfer of Confidential Information is accomplished by methods that are compatible with the relevant City systems, and that City will have access to all Confidential Information during any such transfer. Consultant shall securely dispose of all Confidential Information when requested by City and Consultant will provide written notification to City once all Confidential Information has been securely disposed of.
22. Consultant shall report to City any data compromise or unauthorized access to Confidential Information within twenty-four (24) hours after Consultant discovers such data compromise or unauthorized access. Consultant will take commercially reasonable measures to address any such data compromise or unauthorized access in a timely manner. Except as otherwise required by law, Consultant will not provide notice to end users or other entities of any such data compromise or unauthorized access without written permission from City. Consultant will promptly reimburse City in full for all fees and costs incurred by City in any investigation, remediation or litigation resulting from any such data compromise or unauthorized access, including identity protection and restoration services for each person,

Contract Purchase Agreement 3002494

who in the City's sole discretion, could be impacted by identity theft

23. Consultant may not advertise that City is a client, list City as a reference or otherwise use City's name, logos, trademarks, or service marks without prior written permission from City.
24. Consultant acknowledges that services rendered under this agreement (including but not limited to service levels and operational levels) shall be performed in accordance with industry standards.
25. If the project referenced on this Agreement is a Public Works project, then the following shall apply: No contractor or subcontractor may work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. During the performance of this agreement, Contractor and its subcontractors shall have a continuing legal obligation to maintain current registration with the Department of Industrial Relations. Contractor is hereby notified that this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
26. If the project referenced on this Agreement is a Public Works project, then the following shall apply: Contractor must submit all claims as defined in and in accordance with the claim resolution process set forth in Section 9204 of the Public Contract Code. Each such claim must be sent to the City by registered mail or certified mail with return receipt requested and must contain reasonable documentation to support the claim. All claims must be received prior to acceptance of the work.

The supplier named hereon by the acceptance of this order agrees to the provisions of this document titled "Contract Purchase Agreement" and all accompanying terms, conditions, and attachments.

Roseville Business License No. _____

Contractor License No. _____

DIR Registration No. _____

Check mark the applicable company type below:

_____ Corporation

_____ Limited Liability Company

_____ Partnership

_____ Sole Proprietor

City reserves the right to withhold any payments to Consultant in the event of noncompliance with insurance requirements or if required by law.

Internet Technology T&C

REV 5/09/18 JS

Contract Purchase Agreement 3002494

**ATTACHMENT A
HUMAN RESOURCES/RISK MANAGEMENT DIVISION
INSURANCE REQUIREMENTS
AGREEMENT OVER FORMAL BID LIMIT OR INVOLVING HIGH RISK ACTIVITIES**

General - Required Coverage/Documentation

- General Liability: \$1 Million per occurrence /\$2 Million aggregate
- Automobile Liability: \$1 Million combined single limit
- Workers' Compensation: Statutory *Must provide a Waiver of subrogation
- Additional Insured Endorsement (AIE) - General Liability policy: CG 20 38 04 13 or an equivalent, blanket endorsement or section of the policy. Endorsement shall cover the City of Roseville, its officers, agents, employees and volunteers as additional insured.
- Policies must be primary and non-contributory
- A 30 day notice of cancellation must be provided
- List certificate holder as: The City of Roseville - Insurance Compliance, PO Box 100085-R1, Duluth, GA 30096

Additional Liability/Insurance Requirements if required by Agreement (and marked below):

Construction: _____

General Liability:
\$2 Million/occurrence
\$4 Million aggregate

Design Professional: _____

General Liability:
\$2 Million/occurrence
\$4 Million aggregate
Professional Liability:
\$2 Million/occurrence

Professional Consultant: _____

Professional Liability:
\$1 Million/occurrence

IT Services: X _____

Professional Liability:
\$1 Million/occurrence
No auto required

Hazardous Materials: _____

Pollution Liability:
\$1 Million/occurrence

Special Events/Caterers-Vendors: _____

No auto required
No workers' comp required

Professional Counseling/ Psychological: _____

Professional Liability:
\$1 Million/occurrence
No auto required

Contract Purchase Agreement 3002494

Pyrotechnics: _____

General Liability:
\$5 Million/occurrence
\$10 Million aggregate
Auto - \$2 Million/occurrence

Chemical/Environmental: _____

General Liability:
\$3 Million/occurrence
\$6 Million aggregate
Pollution – \$2 Million/Occurrence
Auto - \$2 Million/Occurrence

Insurance Submission Process

The City of Roseville Human Resources/Risk Management Department uses a service called EBIX to manage our insurance certificate tracking.

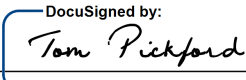
How It Works

- The vendor's contact information is entered into EBIX. EBIX will contact the vendor to request proof of insurance.
- The Vendor can forward the request to their Insurance Agent(s) if necessary.
- Vendor/Insurance Agent submits insurance to EBIX by email to roseville@ebix.com or by fax to (770) 325-5727. After faxing or emailing the certificate, please DO NOT send the certificate by mail to EBIX. Please do not mail, email or fax any certificates to the City of Roseville.
- Once submitted, EBIX reviews the insurance documentation. If there are deficiencies, EBIX will send a follow up letter or email requesting additional information.

Questions Regarding Insurance Submission: Contact EBIX at (951) 652-4239

Questions Regarding Insurance Requirements Contact Risk Management at (916) 774-5202

Contract Purchase Agreement 3002494

Supplier	
Signature:	DocuSigned by:  45823E1F5D52486...
Print Name:	Tom Pickford
Title:	Vice President, Sales

Supplier	
Signature:	
Print Name:	
Title:	

City of Roseville, A Municipal Corporation	
Signature:	
Print Name:	Dominick Casey
Title:	City Manager

Maintenance

Altura Communication Solutions

1540 S. Lewis St.
Anaheim, CA 92805



Exhibit A – Order Form

Quote For MASTER SALES AND MAINTENANCE AGREEMENT ("Agreement") dated June 16, 2016, by and between Altura Communication Solutions, LLC, and **CITY OF ROSEVILLE** ('Customer') and Pricing Per:

Avaya GSA Pricing Schedule Contract# GS-35F-0156V
Avaya GSA Pricing Schedule Contract# FS-35F-0666W

PREMISES (INSTALLED AT):

CITY OF ROSEVILLE
Site: 09216 - CITY OF ROSEVILLE (INTEROP-Hub)
316 Vernon St STE 300
ROSEVILLE, CA 95678
Karl Grover
(916) 774-5151
kgrover@roseville.ca.us

SERVICES PERFORMED FOR:

CITY OF ROSEVILLE
Site: 41873300
311 VERNON STREET
ROSEVILLE, CA 95678
Karl Grover
(916) 774-5151
kgrover@roseville.ca.us

PRICING & DATES

Purchase Price * \$0.00
Support Paid Up-Front \$135,832.64
TOTAL \$135,832.64
Support to be billed \$226,776.74

Contract Presented August 22, 2022

Delivery * TBD
Installation Start * TBD
Cutover * TBD
In Service * TBD

* Includes installation and shipping if applicable, but excludes taxes

* Estimated

ATTACHMENTS

- Exhibit A, Exhibit B and Schedule 1
- Support Details

Upon execution by both parties, this Order Form shall be incorporated into the Agreement.

Altura Communication Solutions, LLC

CITY OF ROSEVILLE

By

By

Name

Name

Title

Title

Date

Date

Schedule 1 – Quote & Exhibit B

This quote is only good for 45 days, effective: **08/22/2022**.

Vendor	Description	List Price	Sale Price
Avaya	Avaya Support PP	\$207,225.00	\$103,612.50
Altura	Advantage PP	\$9,576.00	\$9,576.00
OpenText & Secure Care	Third Party Support PP	\$32,263.11	\$22,644.14
	Other Solutions and Support	\$41,839.11	\$32,220.14
	Solutions and Support 100% Due at Contract Signing	\$249,064.11	\$135,832.64
Altura	Advantage AN Y2+	\$19,152.00	\$19,152.00
Avaya	Avaya Support AN Y2+	\$414,450.00	\$207,225.00
Secure Care	Third Party Support AN Y2+	\$399.74	\$399.74
	TOTAL SUPPORT To Be Paid	\$434,001.74	\$226,776.74
	GRAND SOLUTION TOTAL	\$683,065.85	\$362,609.38

All Pricing Excludes Taxes

Upon execution by both parties, this Schedule shall be incorporated into the Agreement.

Altura Communication Solutions, LLC

CITY OF ROSEVILLE

By

By

Name

Name

Title

Title

Date

Date

Support Details

Part #	Description	Term	QTY	Unit List	Ext List	Location	Unit Sale	Sale Price
403562	AVAYA CC VOICE AGT LIC FIXED SUBS 3YRAN	36 months	55	\$54.00	\$106,920.00	Hub Site # 09216 - St 5039935	\$27.00	\$53,460.00
403550	AVAYA UC CORE LIC FIXED SUBS 3YRAN	36 months	1845	\$7.75	\$514,755.00	Hub Site # 09216 - St 5039935	\$3.88	\$257,377.50
						Avaya Support PP		\$103,612.50
						Avaya Support AN Y2+		\$207,225.00
						AVAYA SUPPORT TOTAL		\$310,837.50
AA	Altura AA HW Core switch excluding phone sets	36 months	1900	\$0.42	\$28,728.00	Hub Site # 09216 - St 5039935	\$0.42	\$28,728.00
						Altura Advantage PP		\$9,576.00
						Altura Advantage AN Y2+		\$19,152.00
						ALTURA ADVANTAGE TOTAL		\$28,728.00
1000053333	OPENTEXT XMedius CX-E/Hospitality Prime Protect - FY PP	12 months	1	\$291.26	\$3,495.16	Hub Site # 09216 - St 5039935	\$2,446.61	\$2,446.61
1000052338	OPENTEXT CX-E - 60 Ports/5 UM/5 PA/1 Call Server Maintenance PP	12 months	1	\$1,413.75	\$16,965.00	Hub Site # 09216 - St 5039935	\$11,875.50	\$11,875.50
1000052440	OPENTEXT SIP Port Integ - Per Port Maint PP	12 months	60	\$2.93	\$2,106.00	Hub Site # 09216 - St 5039935	\$24.57	\$1,474.20
1000052474	OPENTEXT 100 UM User licences Maintenance PP	12 months	4	\$39.60	\$1,900.80	Hub Site # 09216 - St 5039935	\$332.64	\$1,330.56
1000052492	OPENTEXT Alternate TUI Emulations Maintenance PP	12 months	1	\$56.55	\$678.60	Hub Site # 09216 - St 5039935	\$475.02	\$475.02
1000056832	OPENTEXT TTS Resource Maintenance PP	12 months	4	\$9.60	\$460.80	Hub Site # 09216 - St 5039935	\$80.64	\$322.56
1000052442	OPENTEXT Additional Call Server (maximum 20 Call Servers total per PP	12 months	1	\$28.35	\$340.20	Hub Site # 09216 - St 5039935	\$238.14	\$238.14
1000052472	OPENTEXT 25 UM User licences Maintenance PP	12 months	2	\$10.50	\$252.00	Hub Site # 09216 - St 5039935	\$88.20	\$176.40
1000054469	OPENTEXT Fax Telephony Gateway Maintenance PP	12 months	1	\$19.80	\$237.60	Hub Site # 09216 - St 5039935	\$166.32	\$166.32
1000052392	OPENTEXT Avaya Communications Manager or Definity E1/T1 QSIG PP	12 months	1	\$15.00	\$180.00	Hub Site # 09216 - St 5039935	\$126.00	\$126.00
1000052414	OPENTEXT Avaya Communication Manager SIP (Includes SIP trunk for CM/SM & SIP station for SM Integration PP	12 months	1	\$15.00	\$180.00	Hub Site # 09216 - St 5039935	\$126.00	\$126.00
1000056349	OPENTEXT XMedius CX-E/Hospitality Extended Support-FYM PP	12 months	1	\$438.92	\$5,267.08	Hub Site # 09216 - St 5039935	\$3,686.96	\$3,686.96
SecureCare	ION SecureCare Maintenance AN	36 months	1	\$16.66	\$599.61	Hub Site # 09216 - St 5039935	\$599.61	\$599.61
						Other Support PP		\$22,644.14
						Other Support AN Y2+		\$399.74
						OTHER SUPPORT TOTAL		\$23,043.88

AN = Annual Payment

PP = Prepaid Payment

The End Customer may terminate their Avaya Support Advantage Services at any time during the current term upon at least 45 days written notice and shall be subject to payment of: (i) Support Advantage charges up to and including the date of termination, and (ii) cancellation fees. Cancellation fees shall be equal to the greater of Support Advantage charges that would otherwise be payable for the affected Support Advantage coverage for the remainder of the year of the Term in effect as of the effective date of the termination OR, 50% of the remainder of the Term in effect as of the effective date of the termination. The parties agree that the cancellation fees are liquidated damages comprising a reasonable estimate of Altura's damages in the event of the Customer's early termination and are not a penalty. Unless already paid, the cancellation fees shall be immediately due and payable upon cancellation.

Availability of Funds. Customer warrants that it has funds available to pay all amounts due hereunder through the end of its current appropriation period and warrants further that it will request funds to make payments in each appropriation period from now until the end of this Agreement term. In the event that: (i) funds are not appropriated and are not otherwise available to Customer for any fiscal period following its current fiscal year ("subsequent fiscal period") for the acquisition of Services and functions which are the same as or similar to those for which the Products provided or installed under this Agreement was acquired, (ii) such non-appropriation has not resulted from Customer's

act or failure to act, and (iii) Customer has exhausted all funds legally available for payment under the Agreement and no other legal procedure shall exist whereby payment thereunder can be made to Altura, then Customer may terminate this Agreement to be effective as of the last day for which funds were appropriated or otherwise made available by giving Altura prior written notice of termination citing the unavailability of funds to continue. Notwithstanding the preceding paragraph, Customer shall remain responsible for payment to Altura for all Services performed, as well as for all Products delivered and accepted.

Maintenance Start Date: Due Upon Commencement of Manufacturer Support Contract



COUNCIL COMMUNICATION

CC #: 2342

File #: 0721

Title: City of Roseville Title VI Program, Public Participation Plan and Language Assistance Plan

Contact: Alison Winter 916-774-5365 awinter@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.5.

RECOMMENDATION TO COUNCIL

The Roseville Transportation Commission recommends the City Council adopt a resolution approving the updated Roseville Title VI Program, Public Participation Plan and Language Assistance Plan for 2022 through 2025.

BACKGROUND

As a recipient of federal funds through the Federal Transit Administration (FTA), Roseville Transit is required to prepare a Title VI Program in accordance with the current FTA guidelines and Title VI of the Civil Rights Act of 1964 which states:

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

Roseville's current Title VI Program was approved in 2019. Per FTA requirements, the plan must be updated every 3 years and must also include Public Participation and Language Assistance Plans.

The proposed update meets current FTA guidelines and incorporates the most recent census data, updated language assistance information, and a new vehicle assignment policy.

On September 20, 2022, the Transportation Commission held a public hearing to receive comments on the updated Title VI Program and associated plans. The Transportation Commission voted to recommend City Council approval of the updated Title VI Program and the associated plans. Extensive public notification of this public hearing was provided as described in the Transportation Commission report. For reference, the Transportation Commission staff report also includes a more detailed analysis and the updated Title VI Program and associated plans. Once approved, the plans will remain in effect through September 30, 2025.

FISCAL IMPACT

There is no fiscal impact associated with this action.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)).

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal B - Support community engagement and advocacy
Goal C - Maintain a safe and healthy community
Goal E - Deliver exceptional city services

Respectfully Submitted,

Alison Winter, Alternative Transportation Analyst

Jason Shykowski, Public Works Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-385

Transportation Commission Packet

RESOLUTION NO. 22-385

APPROVING THE CITY OF ROSEVILLE TITLE VI PROGRAM, PUBLIC PARTICIPATION PLAN AND THE LANGUAGE ASSISTANCE PLAN

WHEREAS, the City of Roseville is a recipient through Federal Transit Administration (FTA) of federal funds; and

WHEREAS, staff has prepared the 2022 Title VI Program in accordance with the current FTA Circular; and

WHEREAS, the Title VI Program is required by FTA to be reviewed and submitted to FTA every three years; and

WHEREAS, in order to adopt a document that meets the objectives of the Title VI Program, staff has also prepared a Public Participation Plan and a Language Assistance Plan;

WHEREAS, on September 20, 2022, the Transportation Commission held a public hearing to receive comments regarding the updated Title VI Program and associated plans; and

WHEREAS, no public comments were received prior to or during the public hearing, and the Transportation Commission voted unanimously to recommend City Council approval of the updated Title VI Program and associated plans; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Roseville that the City of Roseville Title VI Program, Public Participation Plan and the Language Assistance Plan are hereby approved.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



TRANSPORTATION COMMISSION COMMUNICATION

Title: City of Roseville Title VI Program, Public Participation Plan and Language Assistance Plan

Contact: Alison Winter, awinter@roseville.ca.us, (916) 774-5365

Meeting Date: 9/20/2022

Item #: 6.2.

RECOMMENDATION

Staff recommends that the Transportation Commission open the public hearing, accept public comment, close the public hearing and make a recommendation to the City Council to adopt the City of Roseville Title VI Program, Public Participation Plan (PPP), and Language Assistance Plan (LAP).

BACKGROUND

The Federal Transit Administration (FTA) is responsible for ensuring that its funding recipients fully comply with Title VI of the Civil Rights Act of 1964. The City of Roseville, which operates Roseville Transit, is a recipient through FTA of federal funds. As a recipient of federal funds, Roseville Transit is required to prepare a Title VI Program in accordance with the current FTA Circular (Circular 4702.1B).

Title VI of the Civil Rights Act of 1964 states the following:

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

The Title VI Program is required by FTA to be reviewed and approved by the City Council and submitted to FTA every three years. In order to adopt a document that meets the objectives of the Title VI program, agencies also prepare Public Participation and Language Assistance Plans as part of the update. Although these are separate plans, they are typically included in the Title VI Program document.

Roseville Transit's current Title VI Program was adopted in 2019. FTA provided a letter of concurrence in 2020 along with an assessment of the program. The proposed program incorporates updates to meet FTA requirements, updated census and language assistance data, and updated program elements.

The Title VI program provides that Roseville Transit grants all citizens equal access to its programs, projects and activities. Roseville Transit is also committed to ensuring that no person is excluded from participation in or denied the benefits of its programs, projects and activities on the basis of race, color or national origin. Furthermore, Roseville Transit shall continuously strive to ensure that equal opportunities are afforded to all individuals in its service area.

The objectives of the City of Roseville Title VI Program are:

- Ensure that the level and quality of public transportation service is provided in a non-discriminatory manner;
- Promote full and fair participation in public transportation decision-making without regard to race, color, or national origin; and
- Ensure meaningful access to transit-related programs and activities by persons with limited English proficiency.

Key updates provided in the attached redline/strikeout version of the revised Title VI Program include the following updates:

- There are no ongoing Title VI complaints, lawsuits, or inquiries.
- No transit facilities were constructed with federal funds in the last 3 years.
- A Vehicle Assignment Policy that describes the process in which transit vehicles are placed into service and on routes. Roseville Transit assigns vehicles based on the type of service, capacity, and vehicle mileage. The policy describes the type of vehicles typically used for each type of service and addresses vehicle assignment for future deployment of zero-emission buses.
- Updated Language Assistance Plan to include a notice to Limited English Proficiency (LEP) populations of language assistance for persons that have difficulty understanding English.
- Updated Public Participation Plan to include that virtual meetings may be used with call-in numbers.

Notification of this public hearing was provided as follows:

- Publication of the public hearing notice in the Roseville Press-Tribune (English and Spanish)
- Posting of the public hearing notice at the three City of Roseville libraries and Alternative Transportation offices (English and Spanish)
- City of Roseville website (available in multiple languages)
- Roseville Transit E-notify
- City of Roseville Social media

Public comments received in writing as well as provided at the Transportation Commission public hearing will be included in Appendix G and forwarded to the City Council as part of their approval of the Title VI Program, Public Participation Plan, and Language Assistance Plan. Once approved, the attached Title VI Program will remain in effect through 2025.

Respectfully Submitted,

Alison Winter, Alternative Transportation Analyst

Jason Shykowski, Public Works Director

ATTACHMENTS:

Description

[Title VI presentation](#)

[Draft Title VI Roseville 2022](#)



Title VI Program

Alison Winter, Alternative Transportation Analyst II

What is Title VI?

Section 601 of Title VI of the Civil Rights Act of 1964 that states:

“No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.”

Applicability

- The Federal Transit Administration (FTA) is responsible for ensuring that its funding recipients fully comply with Title VI of the Civil Rights Act of 1964.
- The City of Roseville, which operates Roseville Transit, is a recipient of federal funds.
- FTA requires agencies to update their Title VI programs every 3 years.

Title VI Plan Requirements

- Notice to the Public
- Complaint procedures & form
- Status of any Title VI inquiries, complaints, or investigations
- Public Participation Plan
- Language Assistance Plan
- Review of Subrecipient Compliance
- Construction Equity Analysis
- Service Standards and Policies
- Public Involvement Plan & Board Approval

≡ Title VI of the Civil Rights Act

Roseville Transit operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act of 1964. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with Roseville Transit.

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

(42 U.S.C. Section 2000d)

[Title VI Plan \(Adopted July 17, 2019\)](#)

City Website:

roseville.ca.us/TitleVI
(available in multiple languages)

Brochure & Transit Service Guides

(Spanish & English)

- online,
- on buses,
- Alternative Transportation office

Title VI Notice to the Public

Complaint Procedures

- Complaints may be made by completing and submitting Roseville Transit's Title VI Complaint Form to:

<u>City of Roseville</u>		<u>Federal Transit Administration</u>
Public Works - Alternative Transportation Civil Rights Officer 316 Vernon Street, Suite 150 Roseville, CA 95678 Phone: (916) 774-5293 TDD: (916) 774-5220 Email: transportation@roseville.ca.us	or	Office of Civil Rights Attention: Complaint Team East Building, 5th Floor – TCR 1200 New Jersey Ave., SE Washington, D.C. 20590 Phone: 1-888-446-4511 Email: FTACivilRightsCommunications@dot.gov

- The Title VI Program describes the internal review process and documentation of any investigations, lawsuits or complaints

Status of any Title VI inquiries, complaints, or investigations

- *Roseville Transit does not have any ongoing Title VI complaints or lawsuits.*
- 2016 and 2019 Title VI Program - 2-3 customer service inquiries
- 2022 Title VI Program update – no inquiries

Public Participation Plan (PPP)

- Public Involvement Plans (PIP) for applicable transit plans, projects or activities.
- Goals:
 - Equal access
 - Seek diverse viewpoints
 - Involve public in identification of impacts of proposed decisions;
 - Raise the level of community participation.
- Public Participation Strategies
 - 2022 PPP Update: added virtual meetings with call-in numbers

Language Assistance Plan (LAP)

- Includes a Four-Factor Analysis that looks at:
 1. number and proportion of Limited English Proficiency (LEP) persons in the transit service area,
 2. the frequency of interaction with LEP populations,
 3. the nature of services,
 4. and resources available.
- The analysis determined that Spanish speakers continue to make up the highest percentage of the LEP population in Roseville.
- Roseville Transit will continue to provide materials and notices in Spanish
- Adding a notice to LEP persons of the availability of language assistance

Subrecipient Compliance

On behalf of the City of Lincoln, the City of Roseville secured FTA grant for construction of a bus barn.

Alternative Transportation staff:

- Conducts periodic desk review of materials and Lincoln's website;
- Receives updates of Lincoln program modifications through Transportation Operators Working Group (TOWG) meetings; and,
- Conducts a triennial site visit.

Construction Equity Analysis

FTA requirement when FTA funds used to construct or expand a facility.

Guiding principles of the analysis are:

- To avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations.
- To ensure the full and fair participation by all potentially affected communities in the transportation decision-making process.
- To prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.

During the past three years, Roseville Transit has not constructed a facility with FTA funds.

Service Standards and Policies

- Identified in Short Range Transit Plan and Roseville Transit Service Policies
- Developed through an inclusive public participation process designed to ensure that service design and operations *do not result in discrimination on the basis of race, color, or national origin*.
- Short Range Transit Plan, adopted in 2019, included a series of outreach strategies designed to ensure equal and equitable opportunity to participate.
- New Vehicle Assignment Policy

Vehicle Assignment Policy

- Roseville Transit assigns vehicles based on the type of service, capacity, and vehicle mileage.
 - Local fixed routes: 30-foot or 35-foot buses
 - Commuter routes: 40-foot buses
 - Paratransit service and DAR service: 26-foot cut-a-way vehicles
- Vehicle types may be assigned to an alternate service, if feasible, due to maintenance needs
- Zero-Emission Buses (ZEB's) will be assigned based on the operating characteristics of the route (battery state of charge and route need).

Title VI Program Public Involvement Plan (PIP)

Public Involvement Strategies:

- Transportation Commission Public Hearing
- City Council Meeting

Public Notifications:

- City Website (translations available for multiple languages)
- Roseville Transit email and text message notifications (eNotify)
- Social media
- Notice of Public Hearing (in English and Spanish)
- Post Meeting Agendas for Transportation Commission and City Council
- Post notices:
 - Roseville Alternative Transportation Division office
 - On-board bus kiosk

Questions or Comments?

City of Roseville

Public Works - Alternative Transportation

316 Vernon Street, Suite 150

Roseville, CA 95678

Phone: (916) 774-5293

TDD: (916) 774-5220

Email: transportation@roseville.ca.us

Title VI Program

Alison Winter, Alternative Transportation Analyst II

CITY OF ROSEVILLE
TITLE VI PROGRAM
2022-2025

Revised: August 23, 2022

Prepared by:
City of Roseville
316 Vernon Street, Suite 150
Roseville, CA 95678
roseville.ca.us/transit

*Please direct comments/questions to:
City of Roseville Alternative Transportation Division
at (916) 774-5293 or transportation@roseville.ca.us*

City of Roseville

Roseville Transit

The following information is being submitted as part of the City of Roseville, which operates Roseville Transit in compliance with the Title VI of the 1964 Civil Rights Act per FTA Circular 4702.1B, dated October 1, 2012.

General Reporting Requirements:

1. City of Roseville has electronically attested to the required FTA certifications and assurances.
2. City of Roseville has developed Title VI Complaint Procedures and Complaint Form that is available at the City of Roseville Alternative Transportation Division office, located on all of the Roseville Transit buses and is posted on the City of Roseville website at roseville.ca.us/titlevi. Title VI Complaint Procedures can also be found in the Local and Commuter Services Guides.
3. City of Roseville maintains a Complaint log for Title VI Investigations, Complaints and Lawsuits. To date, there are no Title VI complaints that the City of Roseville is aware of.
4. City of Roseville has developed a Language Assistance Plan (LAP) which is included in this document.
5. City of Roseville has developed a Public Participation Plan which is included in this document.
6. City of Roseville will continue to make information available regarding Title VI obligations and apprise members of the public of the protections afforded to them.
7. City of Roseville has attached the required documents and is submitting the Title VI Program.
8. City of Roseville will provide any information that is requested by FTA.

Table of Contents

I.	Overview	5
II.	Notice to the Public	5
III.	Complaint Procedures	5
A.	Internal Review Process	6
B.	Documentation	7
IV.	Investigations, Complaints or Inquiries	7
V.	Public Participation Plan	8
A.	Public Participation Activities.....	8
VI.	Language Assistance Plan	9
VII.	Decision Making Committees and Councils.....	12
A.	Commission Racial Breakdown	12
VIII.	Subrecipient Compliance	13
IX.	Construction Equity Analysis	14
X.	Service Standards and Policies.....	14
A.	Vehicle Loads and Passengers Per Hour Standards	15
B.	Vehicle Headway (Frequency) Standards	17
C.	Service Span Standards	17
D.	On-time Performance Standards	18
E.	Fare Recovery and Average Subsidy Per Trip Standards	18
F.	Bus Stops and Passenger Amenity Standards.....	18
G.	Service Availability and Connectivity Standards	19
H.	Safety, Maintenance and Replacement Standards.....	19
I.	Customer Service Standards	20
J.	Vehicle Assignment Policy	20
XI.	Requirements for Fixed Route Transit Providers.....	20
	Appendix A: City Council Approval	22
	Appendix B: Title VI Notice to the Public	24
	Appendix C: Title VI Complaint Forms (English and Spanish)	31
	Appendix D: Public Participation Plan.....	36

Appendix E: Language Assistance Plan	46
Appendix F: Demographic Data	51
Appendix G: Subrecipient Title VI Program – City of Lincoln Materials.....	60
Appendix H: Public Involvement Plan	62
Appendix I: Public Comments	64

I. Overview

The Federal Transit Administration (FTA) is responsible for ensuring that its funding recipients fully comply with Title VI of the Civil Rights Act of 1964. The City of Roseville which operates Roseville Transit (hereafter referred to as Roseville Transit), is a recipient of federal funds. As a recipient of federal funds, Roseville Transit has prepared an update to its Title VI Program in accordance with FTA Circular 4702.1B, dated October 1, 2012. The City of Roseville Title VI Program is adopted by the Roseville City Council (see Appendix A).

Section 601 of Title VI of the Civil Rights Act of 1964 states the following:

“No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.”

Roseville Transit grants all citizens equal access to its transportation services and is committed to ensuring that no person is excluded from participation in, or denied the benefits of its services on the basis of race, color, or national origin. Furthermore, Roseville Transit shall continuously strive to ensure that equal opportunities are afforded to all individuals in its service area.

Roseville's population as of January 1, 2022 was 151,034. Roseville Transit operates local fixed route, commuter service, Game Day Express, ADA Paratransit, and general public dial-a-ride with a total fleet of 40 buses.

II. Notice to the Public

To ensure Roseville Transit riders are aware of its commitment to Title VI compliance, and of their right to file a civil rights complaint, Roseville Transit posts the following notification, in both English and Spanish, at the City of Roseville Alternative Transportation Division office, on the buses, in the Bus Service Guides and on the City's website: roseville.ca.us/titlevi. A sample of Title VI notice is in Appendix B.

III. Complaint Procedures

Any person who believes she or he has been discriminated against on the basis of race, color, or national origin by Roseville Transit may file a Title VI complaint by completing

and submitting Roseville Transit's Title VI Complaint Form with the Roseville Transit, Civil Rights Officer or with the Federal Transit Administration (FTA).

The Title VI complaint form is available in both English and Spanish and is available in the City of Roseville Alternative Transportation Division office, and on the City's website: roseville.ca.us/titlevi. The Title VI complaint procedures are also included in the Bus Service Guides. See Appendix B for a sample of the Title VI notice to the public and complaint procedures posted on Roseville Transit's website. The information posted on the City's website may be viewed online in multiple languages. A sample Title VI complaint form is in Appendix C.

A person may also file a complaint directly with the Federal Transit Administration, at:

Federal Transit Administration
Office of Civil Rights
Complaint Team
1200 New Jersey Avenue SE
Washington, DC 20590
Phone: 1-888-446-4511
Email: FTACivilRightsCommunications@dot.gov

The complaint form may be downloaded from FTA's website, go to: transit.dot.gov/regulations-and-guidance/civil-rights-ada/fta-civil-rights-complaint-form for more information.

A. Internal Review Process

Roseville Transit investigates complaints received no more than 180 days after the alleged incident. Roseville Transit will process complaints that are complete. Once the complaint is received, Roseville Transit Civil Rights Officer will review the complaint to determine if Roseville Transit has jurisdiction and will send the complainant an acknowledgment letter informing her/him whether the complaint will be investigated by Roseville Transit.

Roseville Transit has up to sixty (60) calendar days to investigate the complaint. If more information is needed to resolve the case, Roseville Transit may contact the complainant. The complainant has thirty (30) calendar days from the date of the letter to send requested information to the investigator assigned to the case; if within thirty (30)

calendar days from the date of the letter the investigator is not contacted by the complainant and the investigator does not receive the additional information requested in the letter, Roseville Transit can administratively close the case. A case can also be administratively closed if the complainant no longer wishes to pursue their case.

After the investigator reviews the complaint, Roseville Transit will issue one of two letters to the complainant: a closure letter or a letter of finding (LOF). A closure letter summarizes the allegations and states that there was not a Title VI violation and that the case will be closed.

An LOF summarizes the allegations and the interviews regarding the alleged incident, and explains whether any disciplinary action, additional training of the staff member or other action will occur. If the complainant wishes to appeal the decision, she/he has ten (10) business days after the date of the letter or the LOF to file an appeal with the City of Roseville Public Works Director.

B. Documentation

Roseville Transit maintains a list of active investigations conducted by FTA and entities other than FTA, including lawsuits and complaints naming Roseville Transit that allege discrimination on the basis of race, color or national origin. This list includes the date that the transit-related Title VI investigation, lawsuit or complaint was filed; a summary of the allegation(s); the status of the investigation, lawsuit or complaint; and actions taken by Roseville Transit in response, or final findings related to the investigation, lawsuit, or complaint.

IV. Investigations, Complaints or Inquiries

Currently, Roseville Transit does not have any ongoing Title VI complaints or lawsuits. Roseville Transit has not had any customer service inquiries related to Title VI since the date of the last Title VI Program update in 2019.

File #	Incident Date	Summary of Complaint	Status	Action(s) Taken
N/A				

V. Public Participation Plan

As a recipient of federal transportation funding from the Federal Transit Administration (FTA), the City of Roseville (COR) is required to develop a Public Participation Plan (PPP) that implements the goals and objectives of Title VI of the Civil Rights Act of 1964. The PPP is intended to provide guidance for public involvement activities to be conducted by COR in the expenditure of FTA funds in compliance with Title VI of the Civil Rights Act of 1964 and FTA Circular 4702.1B (“Title VI Requirements and Guidelines for Federal Transit Administration Recipients”). The PPP is provided as Appendix D.

A Public Involvement Plan was prepared for the review and adoption of the Title VI Plan, including the Public Participation Plan and the Language Assistance Plan. A copy of the Public Involvement Plan is provided as Appendix H and a copy of comments received during the public outreach process is provided as Appendix I.

A. Public Participation Activities

The City of Roseville utilizes a range of public engagement strategies. These strategies are tailored to specific activities and include, but are not limited to, the following:

- Printed collateral – available onboard, in the transit administration office and/or at community facilities.
- Signage- onboard and at bus stops or transfer stations
- Website announcements
- Email and text message notifications
- Social media posts
- Public hearing notices
- Connecting with community groups
- Participation at special events
- Presentations at public meetings
- Transit Ambassadors and Mobility Trainers
- Information on board buses and at public counters
- Direct mailings
- Paid advertising

In addition to ongoing public outreach efforts, the following table shows activities undertaken in the last three years with major public engagement efforts.

Activity	Summary of Public Engagement Strategies
Roseville Short Range Transit Plan 2018-2025	On-line survey; On-board bus surveys; virtual community workshop; In-person public workshops; public hearing notice; public hearing; and information posted on the City's website, accessible in multiple languages.
Transit Standards and Conduct Ordinance	Public hearing notice; public hearing; and information posted on the City's website, accessible in multiple languages.
Overall Disadvantaged Business Enterprise Goal for Federal Fiscal Year (FFY) 2021-2023	Emails to list of interested parties, including local businesses; public hearing notices in English and Spanish posted in local print media and at civic locations; social media posts; public hearing; and information posted on the City's website in English and Spanish, and accessible in multiple languages.
Roseville Transit Service Change	Brochures in Spanish and English indicating the proposed Local and Commuter Service changes and soliciting public input were available on Roseville Transit buses, transit customer service outlets, and at community facilities; community engagement through City of Roseville's newsletters, website, and social media channels; and public hearing notices were published in English and Spanish and displayed on all Roseville Transit buses.

VI. Language Assistance Plan

In order to ensure meaningful access to transit programs, services, information and activities for people with Limited English Proficiency (LEP), Roseville Transit uses the information obtained in a Four Factor Analysis to determine the specific language services that are appropriate. This analysis helps Roseville Transit to determine if it communicates effectively with LEP persons and informs language access planning.

The complete Four Factor Analysis used to develop the Language Assistance Plan (LAP) is provided in Appendix E. The LAP includes the results of the Four Factor Analysis which is a local assessment and consideration of the following:

1. The number or proportion of LEP persons eligible to be served or likely to be encountered by Roseville Transit;

2. The frequency with which LEP persons come into contact with Roseville Transit services and programs;
3. The nature and importance of Roseville Transit services and programs in people's lives;
4. The resources available to Roseville Transit for LEP outreach, as well as the costs associated with that outreach.

The results of conducting the Four Factor Analysis using the latest data from the U.S. Census Bureau American Community Survey (ACS) relating to use of Roseville Transit services and programs indicate that LEP persons make up 4.7% of the population in Roseville, or 6,203 people over 5 years of age. The language used by the highest percentage of the LEP population Spanish (1.6%). While there are other languages spoken in the city by LEP population, it is 3.1% combined for all other languages as shown in the following table. . A detailed table from the 2020 ACS of languages spoken at home by Roseville residents is available in Appendix F: Demographic Data.

Roseville Limited English Proficiency Population

Total Population (ages 5 and over)		130,636
Language	LEP Population	% of Total Population
Spanish	2,058	1.6%
French, Haitian, or Cajun	9	0.0%
German or other West		
Germanic languages	44	0.0%
Russian, Polish, or other Slavic language	760	0.6%
Other Indo-European languages	1,245	1.0%
Korean	268	0.2%
Chinese (incl. Mandarin, Cantonese)	441	0.3%
Tagalog (incl. Filipino)	719	0.6%
Other Asian and Pacific Island languages	496	0.4%
Arabic	122	0.1%
Other and unspecified languages	41	0.0%
Total	6,203	4.7%

Source: American Community Survey 2020, 5-year estimates

Moreover, employees of the City of Roseville and MV Transportation who come into contact with the general public and passengers of Roseville Transit have not reported that English is a barrier to understanding the programs and services offered by Roseville Transit, other than Spanish speaking individuals. This information is also confirmed by review of the Language Line Translation requests and a log kept at the Alternative Transportation Division office documenting the number of customers at the front counter requiring language assistance.

To minimize language barriers and to better communicate information important to using Roseville Transit services and programs a number of steps were identified that Roseville Transit has implemented. The following resources provided by Roseville Transit to all persons who speak other languages include:

- Language Card – Bus Drivers equipped with language card to assist passenger ability to indicate language needs
- Language Translation Line –Telephone service to assist in translation for employees to assist customers
- Online translation on the City’s website – service to assist customers in translating written information

In addition, the following materials are provided in Spanish, since Spanish is the highest percentage of speaking population which reports speaking English less than well in Roseville. Employees are trained in how to make use of tools provided to assist in communicating transit services. Available resources provided by Roseville Transit include:

- Civil Rights Complaint Form – translated into Spanish and provided on board buses, on website, and in administrative office lobby
- ADA Eligibility Application – translated into Spanish
- Spanish Speaking Customer Service Representatives – provided both in the administrative office and in the operations office for Dispatch and Demand Response phone calls and emails
- ADA Service Information – translated into Spanish and provided in the Service Guide(s) and on website
- Notices placed on-board buses – translated into Spanish

- Local Transit Service Information – translated into Spanish and provided in the Service Guide(s) and on website
- Spanish phrase book – provided to all bus drivers to assist in providing on board information to Spanish speaking passengers

VII. Decision Making Committees and Councils

The City of Roseville is committed to providing an open and visible decision-making process to which the public has equal access. The City Council makes the decisions regarding policy, service changes, fares, capital programming and facility locations for Roseville Transit. The City Council members are elected officials, and therefore, are not subject to Title VI requirement.

The City of Roseville has established 13 boards and commissions for the specific purpose of soliciting and involving public input as part of any decision-making process. Of these, the City of Roseville Transportation Commission reviews and makes recommendations to the City Council regarding transportation items that receive Federal funding. The Transportation Commission is composed of seven members who are residents of the City of Roseville. Appointments are made by the City Council for overlapping four-year terms. No member of the Transportation Commission shall serve more than two consecutive terms. In addition, the City Council may annually appoint a high school student that is a resident of Roseville to serve as an 8th voting member of the Transportation Commission.

To encourage a diverse range of public participation, the City of Roseville sends notices of commission vacancies to the Chamber of Commerce, the Roseville Coalition of Neighborhoods Association (RCNA), and publishes advertisements in the Roseville Press Tribune and on the City website.

A. Commission Racial Breakdown

The City of Roseville current Transportation Commission is comprised of the following members representing the following races.

Transportation Commission	White	Black or African American	American Indian and Alaska Native	Asian	Native Hawaiian and Other Pacific Islander	Other	Two or more races	Did not Respond
Commissioners	42.9%	0%	0%	0%	0%	0%	0%	57.1%

VIII. Subrecipient Compliance

As a primary recipient of FTA funds with subrecipients Roseville Transit shall undertake the following activities:

- Document the process for ensuring that all subrecipients are complying with the general reporting requirement, as well as other requirements that apply to the subrecipient based on the type of entity and the number of fixed route vehicles it operates in peak service.
- Collect Title VI Programs from subrecipients and review programs for compliance.

On behalf of the City of Lincoln the City of Roseville secured Section 5309 for their construction of a bus barn via FTA grant CA 03-0772 (closed 9/23/13). Construction of the bus barn was completed in 2010, with final FTA disbursement in 2011. The City of Lincoln has since partnered with Placer County Transit to operate three (3) local fixed routes and one dial-a-ride paratransit service within its jurisdictional boundaries. Placer County Transit and Roseville Transit are both members of the Placer County Transportation Planning Agency (PCTPA). As a member of the PCTPA Transit Operators Working Group (TOWG), Placer County Transit along with other transit operators, receives updates and participates in discussions of revised Title VI obligations.

City of Roseville staff:

- Conducts periodic desk review of materials and Lincoln's website;
- Receives updates of Lincoln program modifications through TOWG meetings; and,
- Conducts a triennial site visit to discuss Title VI and other obligations required of sub-recipients of federal funding and to confirm and document the City of Lincoln's compliance with applicable obligations.

Material collected includes Lincoln Transit’s statement of their commitment to “ensuring no person is excluded from participation in, or denied the benefits of its transit services or programs on the basis of race color or national origin as afforded under Title VI of the Civil Rights Act of 1964.” The statement of commitment is included as part of the Lincoln Transit service guide distributed to passengers on board buses and is also available online. Instructions are also included for any person(s) who feels they have been discriminated against on how they may file a complaint with Placer County Department of Public Works or with the Federal Transportation Administration. Copies of both notifications are provided in Appendix G.

IX. Construction Equity Analysis

When Roseville Transit plans to construct or expand a facility, such as a vehicle storage facility, maintenance facility, transit hub or operation center, Roseville Transit will include a copy of the Title VI Equity Analysis conducted during the planning stage with regard to the location of the facility. The following principles will be applied in the analysis:

1. To avoid, minimize, or mitigate disproportionately high and adverse human health and environmental effects, including social and economic effects, on minority populations and low-income populations.
2. To ensure the full and fair participation by all potentially affected communities in the transportation decision- making process.
3. To prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.

Roseville Transit will follow federal guidance provided in FTA Circular 4703.1 (August 2012).

During the past three years, Roseville Transit has not constructed a vehicle storage, transit hub, operations center or maintenance facility.

X. Service Standards and Policies

Roseville Transit has developed a set of quantifiable service standards and policies. These service standards and policies are developed through public involvement programs designed to ensure that all persons wishing to participate in its services are given equal and equitable opportunity to participate.

Service standards are identified in Roseville's Short Range Transit Plan, adopted by the Roseville City Council in 2019. The public involvement program for this process included a series of outreach strategies designed to ensure equal and equitable opportunity to participate, including providing communications in formats to meet the needs of the public and offering meetings and outreach materials in convenient locations and formats for equitable access.

Both Roseville Transit's Service Policies and the Short Range Transit Plan are adopted by the Roseville City Council through a public involvement program that includes public notices, opportunities to comment, and a minimum of one (1) public hearing. This process is designed to ensure that service design and operations do not result in discrimination on the basis of race, color, or national origin.

The Short Range Transit Plan includes a demographic analysis that informed public engagement strategies designed to engage a diverse community (see Appendix F for demographic data). Public participation included an onboard rider survey, a community survey, public workshops, public notices, and a minimum of one public hearing.

Additionally, each year, Placer County Transportation Planning Agency (PCTPA) works with transit providers, including the City of Roseville, and the public to identify any transit needs that are not currently being met and makes a determination as to what needs are reasonable to meet. PCTPA solicits testimony through an inclusive public outreach process that includes, but is not limited to, the following: advertisements in the local newspapers, press releases and public service announcements, flyers in buses, and notices to social service agencies.

The City of Roseville Transportation Commission reviews the quarterly reports and an annual year-end report that documents how well Roseville Transit meets the standards. Service standards are used as key performance indicators to help gauge different areas of performance for the entire Roseville Transit system. As such, these standards are used to identify trends and/or issues which should be addressed to improve overall system performance and to measurably identify successes. These service standards and policies include, but are not limited to those presented below.

A. Vehicle Loads and Passengers Per Hour Standards

Vehicle load is expressed as the ratio of passengers to the total number of seats on a vehicle at any moment. Vehicle load will also vary by route, time of day, and by season.

Service Type	Vehicle Type (year)	Capacity (Seated/ Standing/ Wheelchair)	Total Capacity	Preferred Capacity	Average Load	Maximum Load
<u>Commuter</u>	Gillig- 40-ft (2020)	39/32/3	74	1	.51	2
Commuter	Gillig Phantom 40-ft (2000)	45/14/2	61	1	.44	2
<u>Commuter</u>	LF 40-ft (2009)	39/32/2	73	1	.51	2
<u>Dial-A-Ride</u>	Champion-LF-26-ft (2020)	17/8/3	28	1	NA	NA
<u>Dial-A-Ride</u>	Arboc 26-ft (2014)	17/8/3	28	1	NA	NA
<u>Fixed Route</u>	Gillig LF-35-ft (2020)	32/24/3	59	1	.21	2
<u>Fixed Route</u>	Gillig LF 35-ft (2017, 2014)	32/24/2	58	1	.28	2
Fixed Route	Gillig LF 29-ft (2009)	26/18/2	46	1	.28	2

For passenger safety and comfort, vehicles should be sized and the transit service operated to limit typical peak loads to the seating capacity. Local fixed route and commuter services should generally limit standing loads to a maximum of 20 percent of daily runs on a single route.

Passengers per revenue hour is also a useful measure of vehicle use over the course of each hour of service. Below are general standards which are used to help gauge the average use of each service.

Local Services - The average number of passengers per revenue hour should be greater than or equal to 7 passengers per vehicle revenue hour.

Commuter Services - The average number of passengers per revenue hour should be greater than or equal to 20 passengers per vehicle revenue hour.

Dial-A-Ride Services - The average number of passengers per revenue hour should be greater than or equal to 2.5 passengers per vehicle revenue hour.

These standards are considered targets. In general, the number of passengers per revenue hours will exceed the average in peak travel periods and will be less than the average during the first and last hour of service. Also, mid-week days tend to show higher averages than other days. The average number of passengers per revenue hour tends to be below the system average during the first year of any new route, but generally improves to meet or exceed the system average within a few years.

B. Vehicle Headway (Frequency) Standards

Local Services - Vehicle headway for local fixed route service is generally provided in 30 or 60 minute increments, and may vary depending upon demand.

Commuter Services - Vehicle headway for commuter services range from 0-40 minutes, depending upon demand and the specific routing of each commuter bus during peak hours.

C. Service Span Standards

Local and Dial-A-Ride Services - Generally, the span of service each weekday is 5:45 a.m. to 6 p.m. for all local routes, and reduced service levels continue until 10 p.m. The span of service on Saturdays is from 8 a.m. to 5 p.m., and no local route service exists on Sundays. General public Dial-A-Ride (DAR) services are also available by reservation during these times. General public DAR services are also generally available on Sundays from 8 a.m. to 5 p.m.

The hours and days of Local and DAR services are continuously adjusted to reflect demands while striving to attain other performance standards.

Commuter Services - The general service span for Commuter service is weekdays during peak travel times.

While the hours of peak travel do not vary greatly, the frequency of Commuter services from Roseville to Downtown Sacramento or other job centers will generally be determined by demand and an ability to meet other performance standards.

D. On-time Performance Standards

The standard for average on-time performance for all services is greater than or equal to **95%**.

E. Fare Recovery and Average Subsidy Per Trip Standards

Fare Recovery - The standard for average fare recovery for all services is greater than or equal to 15% of all transit operating expenses. The average subsidy per trip by type of service and by route is measured quarterly and/or annually to help evaluate the cost of services.

Fare Recovery for New Services - These standards should not be strictly applied to new routes for the first two years of service. A 60 percent fare recovery of standard could be considered successful after one year, but a favorable trend thereafter should be maintained. Conversely, Roseville Transit should not simply keep a service if revenues cannot support the continued operation of a route, or if a different and more successful route could replace the less successful route.

F. Bus Stops and Passenger Amenity Standards

Bus Stop Location and Spacing - Bus stops are generally encouraged to be spaced a maximum of ½ mile apart along both arterial and collector streets in both directions, and/or at each leg of an intersection between arterial/arterial and arterial/collector streets, depending upon road patterns, adjacent land uses and densities and other factors which may influence the accessibility and use of a stop.

Shelters and Seats - Shelters should be provided at all bus stops expected to serve 15 or more passengers per day, and passenger seating should be provided at all bus stops expected to serve five or more passengers per day. Further refinement of stops, passenger amenities and timed stop designations will occur after a route has begun service.

Amenity Removal - When the annual maintenance or repair cost of an amenity is excessive or greater than the value of the structure or amenity, or presents a safety risk, then Roseville Transit reserves the right to remove the amenity.

Route Travel Time - Bus routes are generally designed so that the travel time will not exceed 3 times the equivalent automobile trip during peak travel hours, and should be designed to function as efficiently as possible.

G. Service Availability and Connectivity Standards

Service Routes - Generally, Roseville Transit provides general public Dial-A-Ride services within its entire corporate boundaries. Also, Roseville Transit attempts to provide fixed route services within ½ mile walking distance of 90% of the daytime population within City boundaries. As new development is added, new local fixed route and commuter services will be added based upon demand and as funding permits.

Connecting Adjacent Land Uses - Adjacent uses should provide direct pedestrian access to planned and existing bus stop locations to facilitate use of public transit. New projects that would generate DAR trips, such as medical office buildings, should also consider site designs that would accommodate the DAR bus picking up and dropping off ADA passengers at or near front door locations with ADA accessibility to the front door.

Reciprocal Transfer Agreements and Regional Fare Cards -- Reciprocal transfer arrangements should continue to be implemented between all connecting service providers. Regional fare cards, such as Connect Card, should continue to be implemented by Roseville Transit to improve regional connectivity and passenger mobility.

Regional Transfer Points - Local service should be provided within one block of all regional transit transfer locations and intercity bus/rail stops. Also, passenger facilities at regional transit transfer locations should be improved to enhance regional public transportation connections.

H. Safety, Maintenance and Replacement Standards

Accident Rates – The average preventable accident rate standard for all services is less than or equal to 1 preventable accident for every 50,000 service miles travelled. The average accident rate standard for all accidents for all services is less than or equal to 1 accident (preventable and non-preventable) for 25,000 service miles travelled.

Road Calls – The average road call standard is less or equal to 1 road call for every 10,000 service miles travelled.

Programmed Vehicle Maintenance – The standard for vehicle maintenance is for 90% percent of all programmed maintenance to occur within scheduled parameters.

Vehicle Replacement – Vehicles should be replaced at the end of their useful lives according to FTA guidelines and industry accepted practices for public fleet operators. The average fleet age should not exceed six (6) years.

I. Customer Service Standards

Employee Training – All employees should receive annual customer service training to ensure courteous, safe and respectful behavior, and that employees are sensitive to the needs of passengers.

Local and Commuter Services – The standard for the average number of passenger complaints for Local and Commuter services is less than or equal to 1 validated complaint for every 5,000 passenger trips.

Dial-A-Ride (DAR) – The standard for the average number of passenger complaints for DAR services is less than or equal to 1 validated complaint for every 3,000 passenger trips.

J. Vehicle Assignment Policy

Roseville Transit assigns vehicles based on the type of service, capacity, and vehicle mileage. Local fixed routes are assigned 30-foot or 35-foot buses. Commuter routes are assigned 40-foot buses. Paratransit service and DAR service requiring tight turns on driveways are operated with 26-foot cut-a-way vehicles. Occasionally, when necessary due to vehicle maintenance, vehicle types may be assigned to an alternate service, if feasible.

Once Roseville Transit begins operating Zero-Emission buses (ZEB), ZEBs will be assigned based on the operating characteristics of the route. Assignments for ZEBs will take into consideration the state of charge of the battery and charge needed to complete the route(s).

All vehicles are equipped with air conditioning.

XI. Requirements for Fixed Route Transit Providers

Chapter 4 of FTA Circular 4702.1B discusses the additional reporting requirements for recipients of FTA funding (including their sub-recipients) that operate fixed route transit services, in order to ensure that the agency complies with DOT Title VI regulations. The

requirements only apply to fixed route service, not demand response service. Per Circular 4702.1B definitions, “Fixed route refers to public transportation service provided in vehicles operated along pre- determined routes according to a fixed schedule”. As of January 1, 2019, Roseville Transit has a fixed-route fleet of 40 buses. Therefore, Roseville Transit qualifies for a reduced level of Chapter 4 reporting and is only required to set system-wide standards and policies (see Section X).

Appendix A: City Council Approval

[Insert Resolution]

Appendix B: Title VI Notice to the Public

Title VI Notice to the Public (English and Spanish)



A- A+ Language  Search

Government Residents Business Online Services How Do I... Current Council Agenda

City of Roseville / Government / Departments & Divisions / Public Works / Roseville Transit / Ride Roseville Transit / Title VI of the Civil Rights Act

≡ Title VI of the Civil Rights Act

Roseville Transit operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act of 1964. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with Roseville Transit.

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."
(42 U.S.C. Section 2000d)

Title VI Plan (Adopted July 17, 2019)

Contact Us



Sign up for email & text news!
SIGN UP

View other Roseville Transit policies.

View more on Roseville Transit accessibility.

What is a Title VI complaint?

Roseville Transit operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act of 1964. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with Roseville Transit.

Federal law requires Title VI complaints be filed within 180 calendar days of the last alleged incident.

How do I file a complaint?

1. **Complete the form (Español)** and return it to the City of Roseville Alternative Transportation office.

or

2. File a complaint with the Federal Transit Administration (FTA). Visit transit.dot.gov for more information.

Submit a signed written statement to the FTA that contains the following information:

- a. Complainant's name, address, and telephone number.
- b. If you are filing on behalf of another person, include their name, address, telephone number, your relationship to the person, and if you have their permission to file the complaint.
- c. Name of the public transit provider the complaint is against.
- d. Describe the complaint. Include specific details such as names, dates, times, route numbers/letters, witnesses, and any other information that would assist in the investigation of your allegation.

Where do I submit a complaint?

City of Roseville

Public Works - Alternative Transportation
Civil Rights Officer
316 Vernon Street, Suite 150
Roseville, CA 95678
Phone: (916) 774-5293
TDD: (916) 774-5220

[Email](#)

Federal Transit Administration

Office of Civil Rights
Attention: Complaint Team
East Building, 5th Floor – TCR
1200 New Jersey Ave., SE
Washington, D.C. 20590
Phone: 1-888-446-4511

[Email](#)

What happens after I submit a complaint to the City of Roseville?

A written notice of receipt shall be sent to the complainant within five days of receipt of the complaint.

If further information is required to investigate the case, the Civil Rights Officer will contact the complainant in writing. The complainant has 30 business days to submit the requested information. Once all requested information is received, the Civil Rights Officer has 60 days to make a determination. If the requested information is not received within 30 business days from the date of the request, the Civil Rights Officer can administratively close the case.

If the complainant wishes to appeal the Civil Rights Officer's decision, the complainant shall make an appeal request in writing within 10 business days of receipt of the Civil Rights Officer's decision. An appeal of the Civil Rights Officer's decision will be heard by the decision-making body as per the Roseville Municipal Code at the next available scheduled meeting.

Visit transit.dot.gov for additional Title VI information.

Limited English proficiency

If you have difficulty understanding English, you may request language assistance phone services free of charge. Please contact us for more information.

Alternative Transportation
316 Vernon Street, Suite 150
Roseville, CA 95678
Phone: (916) 774-5293
[Email](#)

≡ Título VI de la Ley de Derechos Civiles

Roseville Transit opera sus programas y servicios sin distinción de raza, color y origen nacional de acuerdo con el Título VI de la Ley de Derechos Civiles de 1964. Cualquier persona que crea que ha sido agraviada por cualquier práctica discriminatoria ilegal bajo el Título VI puede presentar una queja con Roseville Transit.

"Ninguna persona en los Estados Unidos, por motivos de raza, color u origen nacional, será excluida de la participación, se le negarán los beneficios o será objeto de discriminación en ningún programa o actividad que reciba asistencia financiera federal".
(42 USC Sección 2000d)

Plan Título VI (Adoptado el 17 de julio de 2019)

[Contáctenos](#)



[Vea otras políticas de Roseville Transit.](#)

[Vea más sobre la accesibilidad de Roseville Transit.](#)

¿Qué es una queja del Título VI?

Roseville Transit opera sus programas y servicios sin distinción de raza, color y origen nacional de acuerdo con el Título VI de la Ley de Derechos Civiles de 1964. Cualquier persona que crea que ha sido agraviada por cualquier práctica discriminatoria ilegal bajo el Título VI puede presentar una queja con Roseville Transit.

La ley federal requiere que las quejas del Título VI se presenten dentro de los 180 días calendario posteriores al último presunto incidente.

¿Dónde presento una queja?

Obras Públicas de la Ciudad de Roseville - Oficial de Derechos Civiles de
Transporte Alternativo 316 Vernon Street, Suite 150 Roseville, CA 95678 Teléfono: (916) 774-5293
TDD: (916) 774-5220 **Correo electrónico**

Administración Federal de Tránsito

Oficina de Derechos Civiles
Atención: Equipo de quejas
East Building, 5th Floor – TCR
1200 New Jersey Ave., SE
Washington, DC 20590
Teléfono: 1-888-446-4511
Correo electrónico

¿Qué sucede después de presentar una queja ante la Ciudad de Roseville?

Se enviará una notificación por escrito de recibo al denunciante dentro de los cinco días posteriores a la recepción de la denuncia.

Si se requiere más información para investigar el caso, el Oficial de Derechos Civiles se comunicará con el denunciante por escrito. El denunciante tiene 30 días hábiles para presentar la información solicitada. Una vez que se recibe toda la información solicitada, el Oficial de Derechos Civiles tiene 60 días para tomar una determinación. Si la información solicitada no se recibe dentro de los 30 días hábiles a partir de la fecha de la solicitud, el Oficial de Derechos Civiles puede cerrar el caso administrativamente.

Si el denunciante desea apelar la decisión del Oficial de Derechos Civiles, deberá presentar una solicitud de apelación por escrito dentro de los 10 días hábiles posteriores a la recepción de la decisión del Oficial de Derechos Civiles. Una apelación de la decisión del Oficial de Derechos Civiles será escuchada por el organismo de toma de decisiones según el Código Municipal de Roseville en la próxima reunión programada disponible.

Visite transit.dot.gov para obtener información adicional sobre el Título VI.

Dominio limitado del inglés

Si tiene dificultades para entender inglés, puede solicitar servicios telefónicos de asistencia con el idioma sin cargo. Por favor contáctenos para más información.

Transporte alternativo
316 Vernon Street, Suite 150
Roseville, CA 95678
Teléfono: (916) 774-5293
Correo electrónico

Appendix C: Title VI Complaint Forms (English and Spanish)

What is a Title VI complaint?

Roseville Transit operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act of 1964. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with Roseville Transit.

Federal law requires Title VI complaints be filed within 180 calendar days of the last alleged incident.

How do I file a complaint?

1. Complete the form on the reverse side and return it to the City of Roseville Alternative Transportation office.

or

2. File a complaint with the Federal Transit Administration (FTA). Visit [transit.dot.gov](https://www.fta.gov) or call **1-888-446-4451** for more information.

Submit a signed written statement to the FTA that contains the following information:

- Complainant's name, address, and telephone number.
- If you are filing on behalf of another person, include their name, address, telephone number, your relationship to the person, and if you have their permission to file the complaint.
- Name of the public transit provider the complaint is against.
- Describe the complaint. Include specific details such as names, dates, times, route numbers/letters, witnesses, and any other information that would assist in the investigation of your allegation.

Limited English proficiency

If you have difficulty understanding English, you may request language assistance phone services free of charge. Please contact us for details.

Where do I submit a complaint?

City of Roseville

Alternative Transportation
Civil Rights Officer
316 Vernon Street, Suite 150
Roseville, CA 95678
Phone: (916) 774-5293 • TDD: (916) 774-5220
transportation@roseville.ca.us

Federal Transit Administration

Office of Civil Rights
Attention: Complaint Team
East Building, 5th Floor – TCR
1200 New Jersey Ave, SE
Washington, D.C. 20590
Phone: 1-888-446-4511
FTACivilRightsCommunications@dot.gov

What happens after I submit a complaint to the City of Roseville?

A written notice of receipt shall be sent to the complainant within five days of receipt of the complaint.

If further information is required to investigate the case, the Civil Rights Officer will contact the complainant in writing. The complainant has 30 business days to submit the requested information. Once all requested information is received, the Civil Rights Officer has 60 days to make a determination. If the requested information is not received within 30 business days from the date of the request, the Civil Rights Officer can administratively close the case.

If the complainant wishes to appeal the Civil Rights Officer's decision, the complainant shall make an appeal request in writing within 10 business days of receipt of the Civil Rights Officer's decision. An appeal of the decision will be heard by the decision-making body per the Roseville Municipal Code at the next available scheduled meeting.

Title VI of the Civil Rights Act of 1964 Notification & Complaint Form

Roseville Transit operates its programs and services without regard to race, color, and national origin in accordance with Title VI of the Civil Rights Act of 1964. Any person who believes she or he has been aggrieved by any unlawful discriminatory practice under Title VI may file a complaint with Roseville Transit.

"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance;"
(42 U.S.C. Section 2000d)



Roseville Transit

Public Works – Alternative Transportation
316 Vernon Street, Suite 150
Roseville, CA 95678
(916) 774-5293
roseville.ca.us/transit

Roseville Transit Title VI Complaint Form



Please complete this form and mail, email transportation@roseville.ca.us, or deliver in person to the Roseville Transit Civil Rights Officer, Alternative Transportation office at 316 Vernon Street, Suite 150, Roseville, CA 95678.

Section 1

Name (Complainant):	Mr. ☐	Mrs. ☐	Ms. ☐	Miss ☐
Mailing Address:				Apt.:
City:	State:		Zip:	
Phone:	E-mail:			

Section 2

Are you filing out this form on your own behalf? Yes ☐ No ☐	
If you answered "No", please supply your name and relationship to the person listed in Section 1.	Name: _____ Relationship: _____
Please explain why you are filing an incident form on their behalf.	
Have you obtained permission to file this form on their behalf? Yes ☐ No ☐	

Section 3

Basis of alleged discrimination: Race ☐ Color ☐ National Origin ☐

Section 4

Type of service:			
Commuter ☐	Dial-A-Ride ☐	Local ☐	Phone ☐ Other ☐ _____
Date of alleged discrimination (month/day/year):		Time:	
Staff:	Route:	Bus #:	
Boarding location:	Destination location:		
Describe the situation you would like to report. Use additional paper if necessary.			

Please list any person(s) we may contact for additional information:

Name:	Address:	Phone:
_____	_____	_____
_____	_____	_____

Section 5

Have you previously filed a Title VI complaint with Roseville Transit? Yes ☐ No ☐	
Did you file this complaint with another federal, state or local agency; or with a federal or state court? Yes ☐ No ☐	
Which agency: _____ Date filed: _____	

Section 6

I declare under penalty of perjury under the laws of the State of California that the information I have provided is true and correct to the best of my knowledge.

Signature _____	Date of filing _____
-----------------	----------------------

¿Qué es una queja de Título VI?

El Tránsito de Roseville opera sus programas y servicios sin considerar la raza, color, y origen nacional en conformidad con el Título VI del Acta de Derechos Civiles. Cualquier persona quien cree ella/él ha sido ofendido por cualquier práctica discriminatoria ilegal bajo el Título VI puede presentar una queja con el Tránsito de Roseville.

La ley Federal requiere que quejas de Título VI sean sometidas dentro de 180 días de calendario del último supuesto incidente.

¿Cómo presento una queja?

1. Complete la forma al lado reverso y regrésela a la Oficina de Transportación Alternativa de la Ciudad de Roseville.

O

2. Presente una queja con la Administración Federal de Tránsito (FTA). Visite transit.dot.gov para más información.

Someta una declaración firmada por escrito a la FTA que contiene la siguiente información:

- Nombre del reclamante, domicilio, y número de teléfono.
- Si está presentando por medio de otra persona, incluya el nombre, domicilio, número de teléfono, su parentesco a la persona, y si tiene su permiso de presentar la queja.
- Nombre del proveedor de tránsito public del cual la queja es en contra.
- Describa la queja. Incluya detalles específicos tal cómo nombres, fechas, horas, números/letras de ruta, testigos, y cualquier otra información que nos pudiera asistir en la investigación de su alegación.

¿Dónde presento una queja?

Ciudad de Roseville

Transportación Alternativa
Oficial de Derechos Civiles
316 Vernon Street, Suite 150
Roseville, CA 95678
(916) 774-5293
TDD: (916) 774-5220
transportation@roseville.ca.us

Administración Federal de Tránsito

Oficina de Derechos Civiles
Atención: Equipo de quejas
East Building, 5th Floor – TCR
1200 New Jersey Ave., SE
Washington, D.C. 20590
1-888-446-4511
FTACivilRightsCommunications@dot.gov

Visite transit.dot.gov para información adicional acerca de obligaciones de Título VI de proveedores de tránsito público.

Dominio limitado del inglés

Si tiene dificultades para entender inglés, puede solicitar servicios telefónicos de asistencia con el idioma de forma gratuita. Por favor, contáctenos para más detalles.

Título VI del Acta de Derechos Civiles de 1964 Notificación y Forma de Queja

El Tránsito de Roseville opera sus programas y servicios sin considerar la raza, color, y origen nacional en conformidad con el Título VI del Acta de Derechos Civiles. Cualquier persona quien cree ella/él ha sido ofendido por cualquier práctica discriminatoria ilegal bajo el Título VI puede presentar una queja con el Tránsito de Roseville.

El Tránsito de Roseville cumple con el Acta de los Derechos Civiles de 1964 que declara, "Ninguna persona en los Estados Unidos será, por motivos de raza, color, u origen nacional, excluido de participación en, ser negado los beneficios de, o ser sujeta a discriminación bajo cualquier programa o actividad recibiendo asistencia financiera Federal." (42 U.S.C. Sección 2000d)



Tránsito de Roseville

Transportación Alternativa
316 Vernon Street, Suite 150
Roseville, CA 95678
(916) 774-5293
roseville.ca.us/transit

Tránsito de Roseville Título VI Forma de Queja



Por favor complete esta forma y mándela por correo, email transportation@roseville.ca.us o la puede regresar en persona al Oficial de Derechos Civiles de Tránsito de Roseville, 316 Vernon Street, Suite 150, Roseville, CA 95678.

Sección 1

Nombre (Reclamante):	Sr. ☐	Sra. ☐	Srta. ☐
Domicilio:	Apto.:		
Ciudad:	Estado:	Zona Postal:	
Teléfono:	E-mail:		

Sección 2

¿Esta presentando esta forma por su propio medio? Sí ☐ No ☐	
Si contestó "No", por favor dé su nombre y parentesco a la persona alistada en la Sección 1.	Nombre: _____ Parentesco: _____
Por favor explique por qué está presentando una forma de incidente por medio de ellos.	
¿Ha obtenido permiso para entregar esta forma por medio de ellos? Sí ☐ No ☐	

Sección 3

Motivo de supuesta discriminación: Raza ☐	Color ☐	Origen Nacional ☐
--	--------------------------------	--

Sección 4

Tipo de servicio:			
Conmutor ☐	Dial-A-Ride ☐	Local ☐	Teléfono ☐ Otro ☐ _____
Fecha de último supuesto incidente:	Hora:		
Personal:	Ruta:	# de Autobús:	
Ubicación de Abordar:	Destinación/Parada de Autobús:		
Describa la situación que quiere reportar. Use papel adicional si es necesario. _____ _____ _____ _____			

Por favor aliste cualquier persona(s) con quienes nos podemos poner en contacto para información adicional:

Nombre:	Domicilio:	Teléfono:

Sección 5

¿Alguna vez ha presentado una queja del Título VI de Tránsito de Roseville? Sí ☐ No ☐	
¿Presentó esta queja con otra agencia federal, estatal o local; o con una corte federal o estatal? Sí ☐ No ☐	
Agencia: _____	Fecha sometida: _____

Sección 6

Yo declaro bajo pena de perjurio bajo las leyes del Estado de California que la información que he proveído es verdadera y correcta según mi mejor conocimiento.

Firma _____

Fecha de sumisión _____

Rev. 8/1/2022

Appendix D: Public Participation Plan

CITY OF ROSEVILLE

PUBLIC PARTICIPATION PLAN

Adopted: July 17, 2019, Revised August 22, 2022

Prepared by:
City of Roseville
316 Vernon Street, Suite 150
Roseville, CA 95678
[**roseville.ca.us/transit**](https://roseville.ca.us/transit)

*Please direct comments/questions to:
City of Roseville Alternative Transportation Division at
(916) 774-5293 or transportation@roseville.ca.us*

Table of Contents

Section

- I. Purpose and Goals
- II. Background
- III. Public Involvement Plan
 - A. Applicability of Public Involvement Plan
 - B. Public Involvement Strategies
 - C. Public Notification
 - D. Logistics for Public Meetings
 - E. Documentation of Public Comments
 - F. Public Notification
- IV. Periodic Review of Public Participation Plan

I. Purpose & Goals

Purpose

As a recipient of federal transportation funding from the Federal Transit Administration (FTA), the City of Roseville (COR) is required to develop a Public Participation Plan (PPP) that implements the goals and objectives of Title VI of the Civil Rights Act of 1964, which states:

No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.

This PPP is intended to provide guidance for public involvement activities to be conducted by COR in the expenditure of FTA funds in compliance with Title VI of the Civil Rights Act of 1964 and FTA Circular 4702.1B ("Title VI Requirements and Guidelines for Federal Transit Administration Recipients").

Goals

The procedures, strategies and techniques contained in this PPP support the purpose stated above and the following goals:

- Provide an open and visible decision-making process to which all members of the public have equal access;
- Seek out and consider the viewpoints of minorities, low income persons, persons with limited English proficiency, and other community groups;
- Offer early and continuous opportunities for the public to be involved in the identification of social, economic, physical and environmental impacts of proposed decisions; and,
- Raise the level of community participation by citizens for the purpose of improving and maintaining the quality of life within the City of Roseville.

II. Background

Public Participation in Roseville

The City of Roseville has a long-standing commitment to providing open and visible decision-making processes that provide equal access to all. Two in-person methods Roseville uses to promote public involvement are:

1. **Boards and Commissions** – The City of Roseville has established 13 boards and commissions for the specific purpose of soliciting and involving public input

as part of any decision-making process. Of these, the Transportation Commission typically has responsibility for oversight of FTA-funded transportation projects, plans and services.

2. **Roseville Coalition of Neighborhood Associations** - The City of Roseville established the Roseville Coalition of Neighborhoods Association (RCONA) in 1993. RCONA is a not-for-profit, non-partisan umbrella organization comprised of representatives of Roseville's individual "Neighborhood Associations". There are currently 39 Neighborhood Associations, each of which geographically represents a defined area of the City's entire corporate boundaries, as shown at the RCONA web site: rcona.org. Two clearly stated purposes of the mission of the RCONA are:
 - To raise the level of community participation by citizens for the purpose of improving and maintaining the quality of life within the City of Roseville; and,
 - To work with neighborhood associations in resolving social, physical and economic problems within neighborhood, and deal with other important neighborhood issues

The City of Roseville will incorporate the use of these existing engagement resources into this PPP. This PPP will also consider other measures to solicit the involvement of citizens in the public decision-making process.

Public Participation for the Metropolitan Transportation Plan - Any transportation project in the six-county region using federal and state funding must be incorporated into the Sacramento Area Council of Governments (SACOG) Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS). The MTP/SCS is updated once every four years. For each update, SACOG develops a Public Participation Plan to assist SACOG staff in implementing an effective public review process of the MTP and the projects contained therein. This is another opportunity for the public to participate in transportation planning efforts in Roseville and the six-county region. For more information on the MTP/SCS and the SACOG Public Participation Plan, see this website: sacog.org/2035.

III. Public Involvement Plan

The primary means of implementing the goals of the PPP shall be the development and execution of a Public Involvement Plan (PIP) for applicable transit plans, projects or activities. The PIP shall be developed at the outset of the project planning process and shall be modified as needed during the planning process. The PIP shall be designed in accordance with the following principles:

1. The PIP shall be tailored to the scope of the proposed plan, project or activity, the population of the planning or project impact area, and the resources available for outreach.
2. The PIP will be designed to eliminate barriers to active participation and shall seek out the viewpoints of minority, low-income, LEP and other populations consistent with Title VI Program Executive Order 13166 and U.S. Department of Transportation (DOT) LEP Guidance.
3. The PIP will be developed at the beginning of each planning process to provide early opportunities for public involvement in the identification of project, plan and activity goals and community needs, benefits and impacts.
4. Public notification will be provided throughout the planning process, including at key decision points and for public meetings.

The PIP for each transit plan, project and activity shall including public involvement strategies tailored to the scope of the proposed plan, project or activity and methods of public notification appropriate to the particular plan, project or activity.

A. Applicability of Public Involvement Plans

A PIP shall be prepared for the following activities undertaken by the COR:

1. Adoption or substantial modification of transit plans
2. Approval of FTA-funded capital improvement projects
3. Fare changes
4. Major service changes as defined below:
 - The elimination or addition of a transit line or service
 - A route change that impacts 25% or more of a route's miles or bus stops
 - A reduction or increase of service or frequency of service that affects 25% or more of the total transit system revenue miles
 - Proposed changes that are reasonably anticipated to be controversial with or substantially affect an identified stakeholder, neighborhood or community group or population

Service changes not falling under the definition of a major service change are considered minor changes that may be approved by the Alternative Transportation Manager without the implementation of a PIP.

B. Public Involvement Strategies

During development of the PIP, the following **public involvement strategies** may be used as appropriate to the activity being undertaken to identify public needs, concerns and comments:

- ☐ Email/text message notifications
- ☐ Social media
- ☐ Website
- ☐ News media
- ☐ Collateral materials
- ☐ Signage
- ☐ Advertisements
- ☐ Informal Meetings with community groups
- ☐ Formal presentations to community groups
- ☐ Interactive Public Workshops (Visioning, Scenario Planning, etc.)
- ☐ Project Open Houses
- ☐ Special Advisory Committees
- ☐ Focus Groups
- ☐ Public Surveys
- ☐ Public Hearings

The above list is considered a menu of strategies to obtain public input. The PIP for each particular activity subject to this PPP will be tailored to use the most appropriate strategies for achieving public involvement for the given activity. The PIP for a particular activity may incorporate some or all of the above strategies.

As appropriate to the particular activity, the PIP may incorporate **supplemental outreach strategies** to seek out the viewpoints of minority, low-income, and Limited English Proficient (LEP) populations;

- ☐ Partner with community organizations to engage members of the public who are less likely to attend traditional public meetings (including LEP populations) through means such as surveys and focus groups.
- ☐ Attend community events.
- ☐ Attend meetings and activities organized by faith-based organizations, advocacy groups, or other community partners that will help solicit feedback from diverse members of the public.
- ☐ Develop and maintain a “Community Partner List”, which identifies community partners and organizations that may be targeted for public outreach based upon the scope of the particular project, plan or activity. The community partner list may include the following types of groups and organizations:
 - Lower Income Individuals/Households

- Minorities
- Limited English Proficient Individuals/Groups
- Persons with Disabilities and Limited Mobility
- Native American Organizations and Tribal Councils
- Senior Citizens
- RCONA and Neighborhood Associations
- Community Service Organizations
- Faith-based Organizations
- Affordable Housing Advocates
- Environmental Advocates
- Home Builder Organizations
- Business Organizations
- Commercial Property Interests
- Landowners
- Other Public Agencies

C. Public Hearings

A minimum of one (1) public hearing shall be required for fare changes and major service changes and may be required for other plans, projects and activities as required by local, state and federal law, such as the California Environmental Quality Act.

Public hearings will be scheduled as part of a regular Transportation Commission or City Council meeting. Notification of public hearings shall, at a minimum, be as required by the applicable local, state or federal law. In addition, public hearings should be more broadly through other means as identified in the PIP.

D. Logistics for Public Meetings

The following should be considered when planning public workshops and meetings:

- Public meetings, workshops and hearings should be held at convenient and accessible locations, with consideration of access to transit and ease of access for target audience. When local transit does not provide service due to the meeting location or time, the City of Roseville advertises the availability of free Dial-A-Ride service to the meeting.
- Meeting rooms should be large enough for the anticipated audience
- Meeting locations should be accessible to persons with disabilities
- Meeting times should consider the work schedules, school schedules, rush hours, meal hours, religious worship hours and other characteristics of target audience
- Virtual meetings may used with call-in numbers

- If needed, a specific employee shall be designated to accommodate the needs of persons who are linguistically or culturally isolated, as well as persons with disabilities

E. Documentation of Public Comments

Public comments received during the public outreach and involvement process will be compiled in writing in either meeting notes, minutes or as otherwise appropriate. The comments will be forwarded to the applicable advisory committee, commission or City Council for review and consideration in the decision-making process. A summary of the public comments received will be provided as part of a staff report submitted to the Transportation Commission and/or City Council. Per FTA Circular 4702.1B (IV-10); the staff report to the Transportation Commission and/or City Council shall include an evaluation of whether or not the proposed fare change or major service change will have a discriminatory impact based on race, color, or national origin.

F. Public Notification

The PIP shall identify the appropriate methods of public notification for transit plans, projects and activities covered by this PPP. In all instances, information materials shall be made available and distributed in English and Spanish.

For all projects, notifications methods may include as appropriate to the project:

- ☐ City website
- ☐ Email and text message notifications to subscriber lists and/or groups/individuals
- ☐ Social media
- ☐ Local news media (including ethnic media, as appropriate)
- ☐ Advertisement(s) (including ethnic media, as appropriate)
- ☐ Legal Notice(s) as required by local, state and federal agencies
- ☐ Direct mail
- ☐ Post meeting agendas for advisory committee(s), Transportation Commission, City Council
- ☐ Post fliers/signage at community facilities (libraries, senior centers, human service organizations, schools, etc.) and transit facilities (e.g. transit centers, bus shelters, on board buses, and Roseville Transit offices)

All fliers and other collateral materials shall specify that any interested individual is invited to make comments. The public notification shall also specify the methods for submittal of comments, with appropriate contact information included. Typically, public comments may be submitted in the following manners:

- Email
- Direct mail

- In person at locations specified in the notice/flier
- At public hearings, informational meetings, open houses and workshops
- By telephone to City representatives

V. Periodic Review of Public Participation Plan

Every 3 years or more frequently as determined necessary by the COR, the COR will review the effectiveness of the public engagement process and the procedures and strategies contained in this PPP. The goal of this review will be to ensure a full and open participation process. The PPP will be revised as appropriate based upon this periodic review.

Appendix E: Language Assistance Plan

Roseville Transit Language Assistance Plan – 2022

Background

This Language Assistance Plan (LAP) is provided to address the City of Roseville Alternative Transportation Division's obligation as a recipient of Federal funds to meet the needs of individuals that have been identified as Limited English Proficient (LEP) within the City of Roseville's boundaries. This plan includes responsibilities of the Alternative Transportation staff and Roseville Transit staff. The City of Roseville contracts with MV Transportation (MV) to oversee the operation of Roseville Transit.

Limited English Proficiency Defined

A Limited English Proficiency (LEP) person as defined by the FTA is as a person for whom English is not their primary language and who have a limited ability to speak, understand, read, or write English. It includes people who reported to the U.S. Census that they do not speak English well or do not speak English at all.

Four Factor Analyses

Factor 1: The number or proportion of LEP persons in the service area who may be served or are likely to encounter an Alternative Transportation or Roseville Transit program, activity or service.

Alternative Transportation staff reviewed the most recent U.S. Census American Community Survey to identify LEP language groups that constitute 5% of the population or 1,000 (whichever is less) of the persons eligible to be served or likely to be affected or encountered in the Roseville Transit service area. Data shows that Spanish speaking persons constitute the only language group that numbers 5% of the population or 1,000 (whichever is less) of the persons eligible to be served or likely to be affected or encountered in the Roseville Transit service area. Of the population in the City of Roseville 5 years of age and over, there are approximately 2,058 people who speak Spanish and English not very well as reported in the American Communities Survey 2020 5-year estimates.

Language services that are needed by current programs and services primarily involve Spanish speaking individuals.

Factor 2: The frequency with which LEP person come in contact with an Alternative Transportation or Roseville Transit program, activity or service.

In August of 2022, Alternative Transportation staff conducted an informal survey showing the following figures:

Alternative Transportation staff comes into contact with approximately one (1) individual or less per month that require an interpreter.

Roseville Transit reservationist/dispatchers come into contact with approximately four (4) callers per month that require an interpreter.

Roseville Transit drivers come into contact with approximately fifty (50) customers per month that require an interpreter.

Factor 3: The nature and importance of transit programs, activities or services provided by Alternative Transportation and Roseville Transit to the LEP populations.

Alternative Transportation front counter staff may assist LEP customers with trip planning, pass sales, discount photo identification cards, ADA inquiries, and general information about Roseville Transit.

Roseville Transit dispatchers may assist LEP customers with Dial-A-Ride reservations and trip planning.

Roseville Transit drivers may assist LEP passengers with fare questions and trip planning.

Factor 4: The resources available to Alternative Transportation and Roseville Transit and overall costs to provided LEP assistance.

The Alternative Transportation staff has access to City employees that are approved translators in Spanish, American Sign Language, Romanian, Tagalog, and Punjabi. Translators are available in various departments throughout the City.

The City of Roseville employees also have access to an AT & T Language Line. The language line allows employees and customers to speak to each other through an interpreter by speaker phone. The Language Line offers translation in many languages. Alternative Transportation staff uses this service as necessary. Alternative Transportation staff has access to “iSpeak cards” in 38 different languages to help LEP visitors in the office.

The City of Roseville website has an option to select written translation into many languages. Both the customer and Alternative Transportation staff can use this service as necessary.

MV Transit employs Spanish speaking dispatchers and drivers. In addition to employing Spanish speaking drivers, MV Transit currently employs a driver that speaks Tagalog.

Notice to LEP Populations of Language Assistance

The following statement is included in Roseville Transit Service Guides, Title VI Brochures, and Title VI webpage.

Limited English Proficiency

If you have difficulty understanding English, you may request language assistance phone services free of charge. Please contact us for more information.

Alternative Transportation
316 Vernon Street, Suite 150
Roseville, CA 95678
Phone: (916) 774-5293

Spanish Materials and Services Currently Offered

Alternative Transportation offers many of its materials in Spanish (initial year provided in Spanish):

- Roseville Transit Local, Dial-A-Ride, and Commuter Bus Services Guides (2000)
- ADA complementary Paratransit Services Guide (2016)
- On-board information notifying passengers of promotions and service notices (2008)
- Bus stop closures notices (2009)
- ADA application and letters (2002)
- Civil Rights and Compliant Procedure (2010)

Alternative Transportation staff will continue to produce transit materials in Spanish as the need arises.

The City of Roseville website offers optional online translation. By a push of a button any website page is translated into the desired language. (2008)

Alternative Transportation front counter staff and Roseville Transit dispatchers and drivers received the training booklet *“Basic Spanish for Transit Employees”*. This booklet contains basic Spanish words and phrases. (2005)

The Roseville Transit customer service line (916 or 530 745-7560) offers callers the option to hear menus in Spanish.

A Spanish-speaking dispatcher is available Monday – Friday in the morning. If an interpreter is not available, callers are instructed to call back during the above listed time. Regular customers are aware of the days and hours a translator is available. A majority of Spanish speaking callers make their Dial-A-Ride reservations during this time.

Roseville Transit contracts driver/operator services; some contracted employees (i.e. drivers) are fluent in Spanish. The City’s contractor makes efforts to assign these drivers to routes that predominantly encounter the Spanish speaking population. If a

driver is not Spanish speaking and the passenger requires an interpreter, the driver will either contact dispatch or another Spanish speaking driver for assistance.

Alternative Transportation Training

- Staff has been trained of the formalized LAP
- Staff are reminded of the available translator services
- Staff are instructed to document language assistance requests

Roseville Transit Training

- MV Management staff are informed of the LAP
- MV Management staff are instructed to document language assistance requests
- Alternative Transportation staff provides MV Transit with the form(s) to track requests

Monitoring and Updating the LAP

Staff will continue to monitor usage of services and use of translated documents to review the data and update the plan as necessary.

Alternative Transportation staff will periodically perform an informal survey of Roseville transit drivers and dispatchers to see if additional language services are necessary. Staff will also review the language assistance requests provided by Alternative Transportation and Roseville Transit staff.

Appendix F: Demographic Data

LANGUAGE SPOKEN AT HOME FOR THE POPULATION 5 YEARS AND OVER

Label	Roseville city, California	
	Estimate	Margin of Error
Total:	130,636	±633
Speak only English	107,216	±1,758
Spanish:	7,299	±1,057
Speak English "very well"	5,241	±708
Speak English less than "very well"	2,058	±607
French, Haitian, or Cajun:	533	±261
Speak English "very well"	524	±261
Speak English less than "very well"	9	±15
German or other West Germanic languages:	486	±178
Speak English "very well"	442	±180
Speak English less than "very well"	44	±37
Russian, Polish, or other Slavic languages:	2,059	±569
Speak English "very well"	1,299	±378
Speak English less than "very well"	760	±260
Other Indo-European languages:	4,773	±835
Speak English "very well"	3,528	±625
Speak English less than "very well"	1,245	±347
Korean:	580	±255
Speak English "very well"	312	±164
Speak English less than "very well"	268	±136
Chinese (incl. Mandarin, Cantonese):	1,102	±327
Speak English "very well"	661	±209
Speak English less than "very well"	441	±185
Vietnamese:	1,011	±392
Speak English "very well"	576	±269
Speak English less than "very well"	435	±249
Tagalog (incl. Filipino):	2,632	±503
Speak English "very well"	1,913	±404
Speak English less than "very well"	719	±208
Other Asian and Pacific Island languages:	2,143	±538
Speak English "very well"	1,647	±476
Speak English less than "very well"	496	±245
Arabic:	483	±212
Speak English "very well"	361	±192
Speak English less than "very well"	122	±77
Other and unspecified languages:	319	±186
Speak English "very well"	278	±179
Speak English less than "very well"	41	±48

Source: American Community Survey 2020, 5-year estimates, Table C16001

Figure 5
Youth Population Density in the Roseville Area

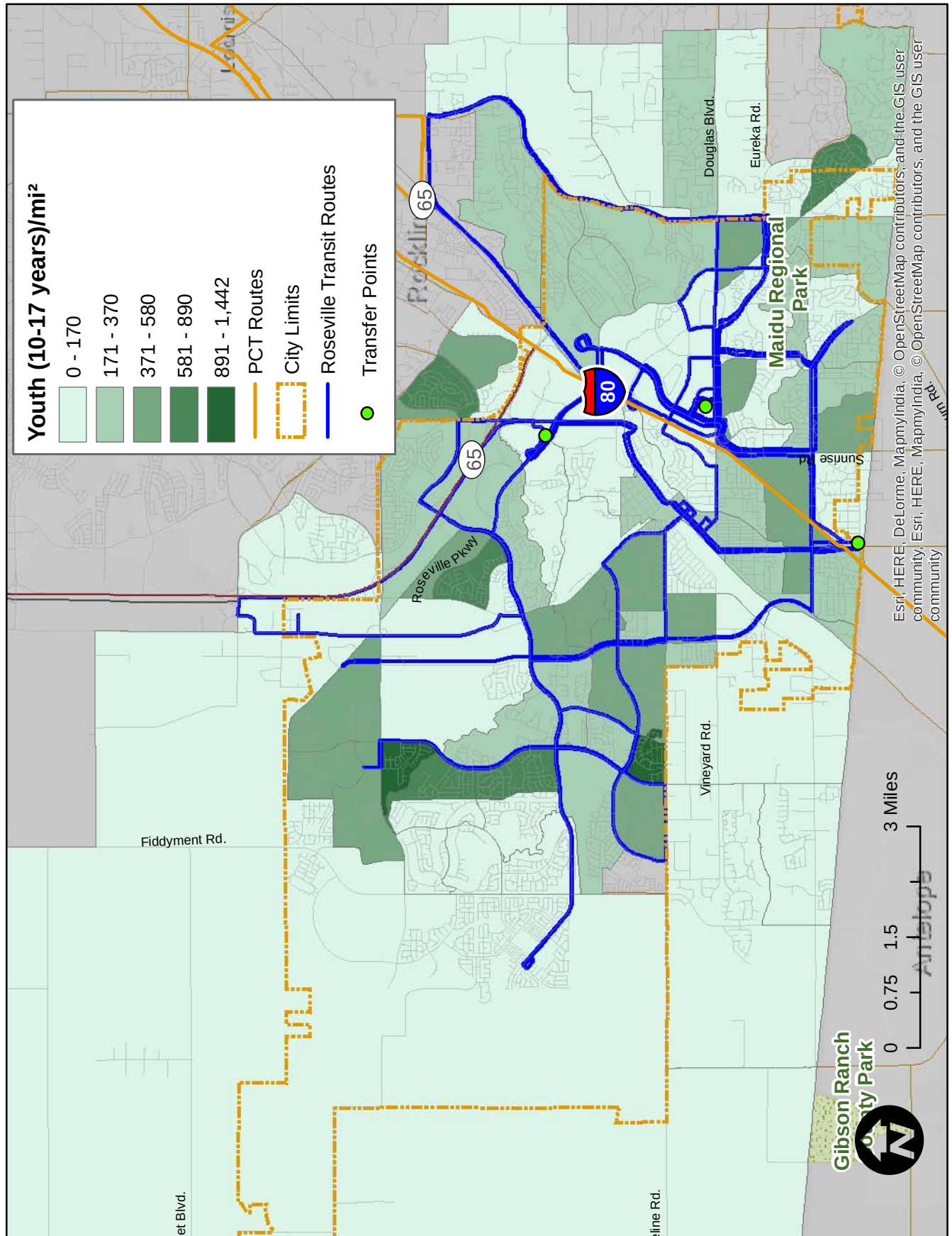




Figure 7
Senior Population Density in the Roseville Area

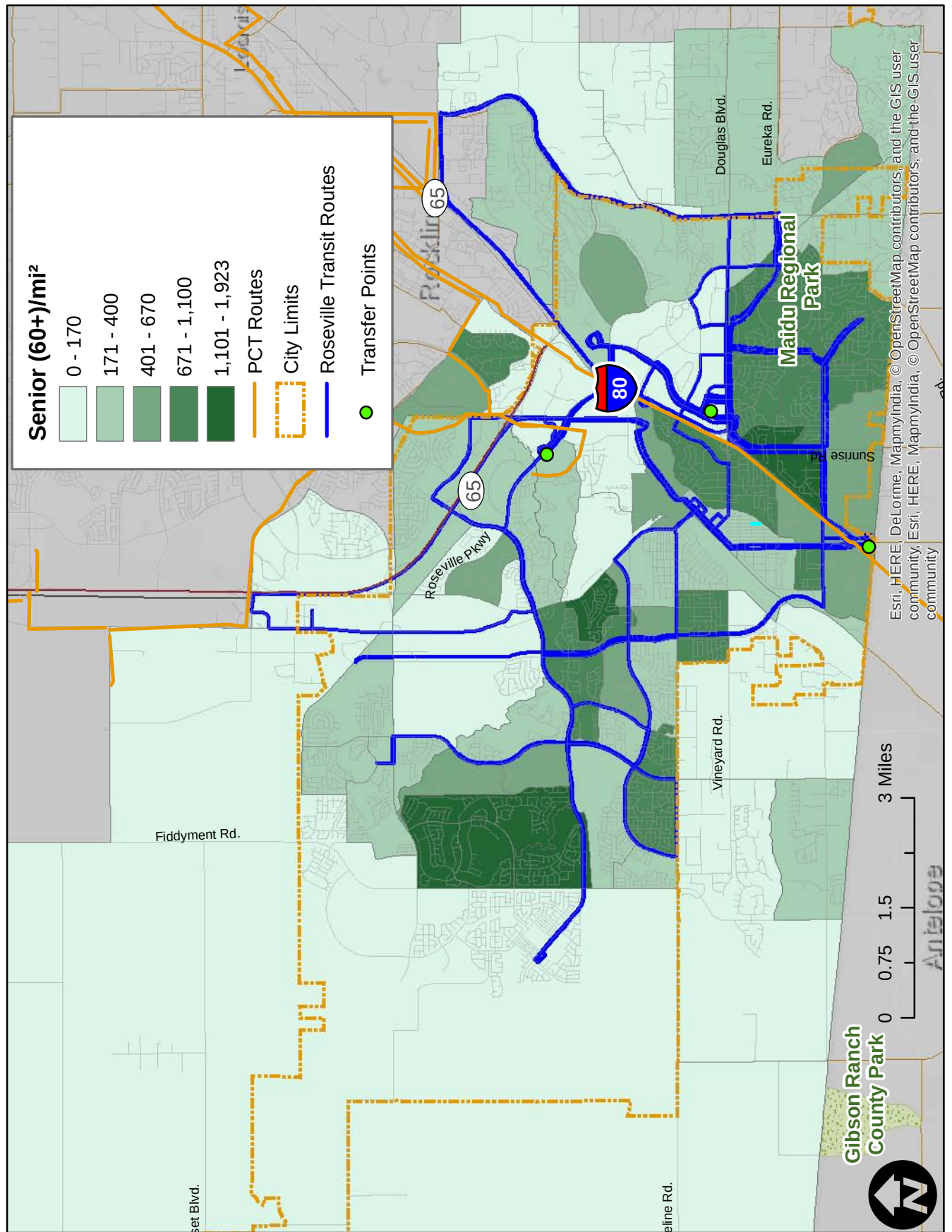


Figure 9
Low Income Household Density in the Roseville Area

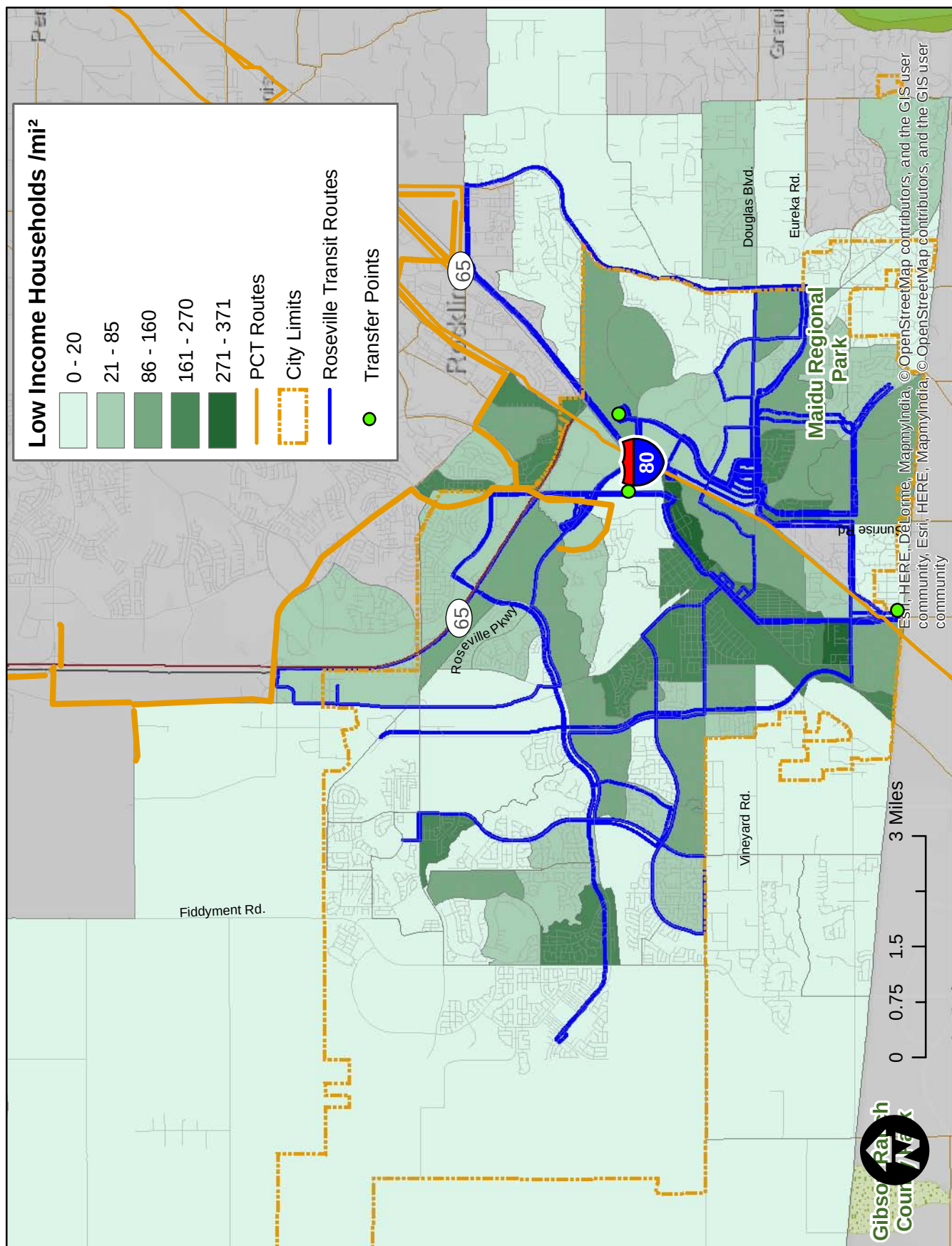


Figure 11
Population with a Disability Density in the Roseville Area

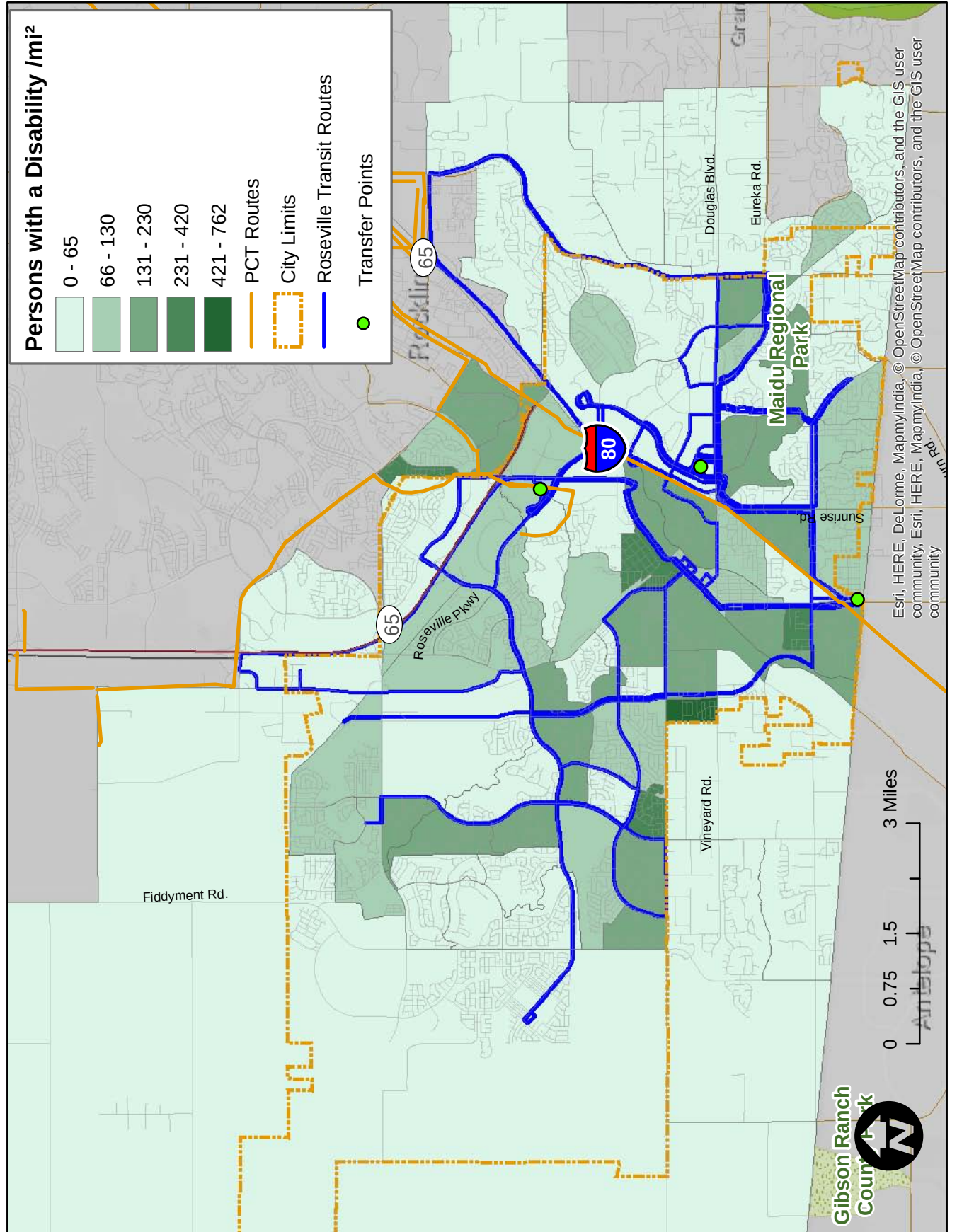


Figure 13
Zero Vehicle Household Density in the Roseville Area

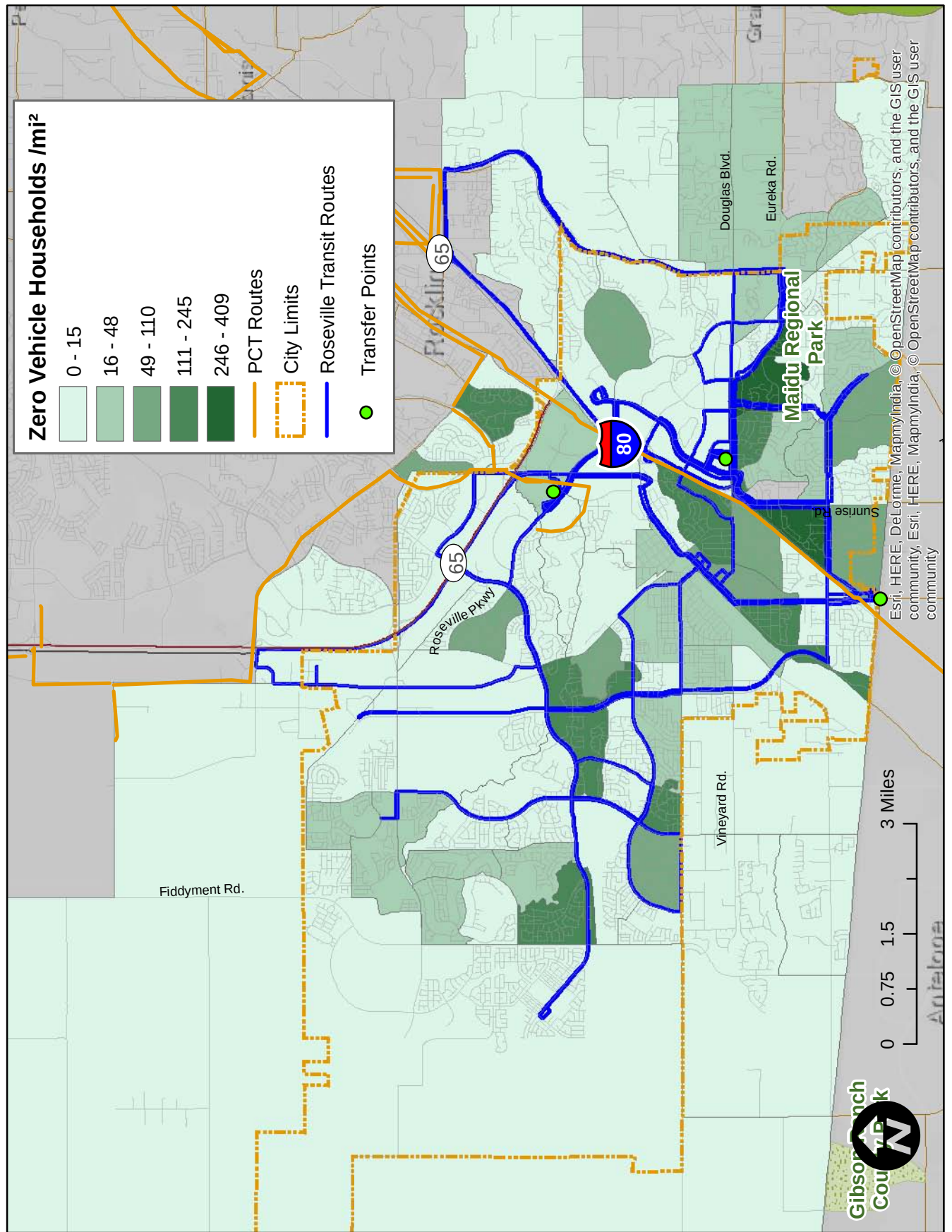


Table B3: Roseville Transit Service Area Transit Dependent Population

Tract	Group	Description	Total Population	Total Households	Youth (10-17 years)		Senior (60+ years)		Low Income Households		Disabled		Zero Vehicle Households	
					#	%	#	%	#	%	#	%	#	%
206.02	4	Granite Bay - Cavitt Stallman*	2,724	941	326	12%	548	20%	89	9%	47	2%	53	6%
206.04	1	Granite Bay - Douglas Blvd*	1,593	482	291	18%	257	16%	0	0%	46	3%	17	4%
206.04	2	Granite Bay - Douglas Blvd*	2,181	778	372	17%	488	22%	88	11%	93	4%	35	4%
206.05	3	East Roseville,* Hillsborough Drive	1,834	630	184	10%	409	22%	0	0%	0	0%	86	14%
206.06	1	East Roseville Parkway/Granite Bay*	1,890	679	341	18%	341	18%	42	6%	12	1%	0	0%
206.06	2	East Roseville,* Weston Way	826	285	84	10%	148	18%	0	0%	7	1%	0	0%
206.06	3	East Roseville,* Knightswood Way	1,490	435	339	23%	222	15%	0	0%	40	3%	9	2%
207.1	1	Valley Forge Way*	1,270	410	229	18%	258	20%	13	3%	57	4%	0	0%
207.1	2	McLaren Drive	1,387	552	150	11%	561	40%	25	5%	81	6%	0	0%
207.1	3	Country Villa Senior Citizen	1,690	709	79	5%	450	27%	54	8%	39	2%	31	4%
207.11	1	Maidu	1,374	724	53	4%	644	47%	87	12%	39	3%	233	32%
207.11	2	Slate Creek Apartments	1,900	791	240	13%	166	9%	91	12%	97	5%	16	2%
207.11	3	Deer Valley Apartments	1,243	466	32	3%	360	29%	18	4%	41	3%	0	0%
207.12	1	Sierra Gardens North	1,739	629	178	10%	318	18%	82	13%	91	5%	66	10%
207.12	2	Terraces of Roseville	460	255	28	6%	323	70%	44	17%	9	2%	98	38%
207.12	3	Sierra Gardens	1,631	548	63	4%	366	22%	57	10%	66	4%	19	3%
207.13	1	Eastwood Park	1,961	818	288	15%	760	39%	197	24%	95	5%	198	24%
207.13	2	Meadow Oaks	1,318	507	101	8%	420	32%	46	9%	13	1%	7	1%
207.14	1	Cirby Side*	1,641	649	136	8%	402	24%	17	3%	69	4%	48	7%
207.14	2	Cirby Ranch West*	2,283	809	305	13%	386	17%	60	7%	44	2%	9	1%
207.15	1	Cirby Ranch East/Oakmont High School	1,585	584	131	8%	347	22%	47	8%	57	4%	27	5%
207.15	2	South Cirby	1,432	547	125	9%	350	24%	47	9%	57	4%	25	5%
207.17	1	Kaiser Permanente Medical	637	377	61	10%	82	13%	52	14%	20	3%	15	4%
207.17	2	Olympus Pointe	2,422	859	383	16%	331	14%	11	1%	74	3%	0	0%
208.05	1	Cresthaven	2,107	807	219	10%	337	16%	79	10%	139	7%	7	1%
208.05	2	George Cirby Elementary School Between Dry Creek and Cirby Way, Vernon St. and Riverside Avenue	1,230	426	191	16%	191	16%	34	8%	16	1%	0	0%
208.05	3	Riverside Avenue	1,177	462	122	10%	188	16%	81	18%	73	6%	0	0%
208.06	1	Folsom Road	2,023	980	118	6%	683	34%	119	12%	115	6%	97	10%
208.06	2	Hillcrest	1,664	613	121	7%	368	22%	64	10%	62	4%	28	5%
209.01	1	Cherry Glen	1,039	391	114	11%	173	17%	97	25%	56	5%	33	8%
209.01	2	Theiles Manor	1,510	534	183	12%	218	14%	146	27%	117	8%	96	18%
209.08	1	Creekview Ranch School*	1,740	616	168	10%	297	17%	52	8%	94	5%	26	4%
209.08	2	Iglesia Ni Christo	2,063	722	223	11%	440	21%	62	9%	90	4%	13	2%
209.08	3	Roseville Heights	2,057	760	142	7%	342	17%	227	30%	149	7%	38	5%
209.08	4	Riesling Drive	835	305	42	5%	208	25%	15	5%	169	20%	0	0%
210.03	1	Sierra Vista	1,532	626	155	10%	243	16%	112	18%	158	10%	12	2%
210.03	2	Diamond Oaks South	776	263	147	19%	147	19%	0	0%	69	9%	0	0%
210.03	3	Harding	1,321	381	166	13%	213	16%	0	0%	30	2%	0	0%
210.03	4	Galleria/Creekside	497	247	63	13%	0	0%	57	23%	70	14%	21	9%
210.03	5	Diamond Oaks North	1,295	518	83	6%	302	23%	20	4%	34	3%	0	0%
210.03	6	Enwood	659	303	53	8%	228	35%	115	38%	56	8%	0	0%
210.34	1	Highland Reserve	2,002	595	286	14%	329	16%	28	5%	58	3%	28	5%
210.34	2	Between Roseville Parkway and Highland Pointe Drive	1,317	428	210	16%	45	3%	26	6%	48	4%	0	0%
210.34	3	Industrial Area East	1,050	340	32	3%	64	6%	0	0%	87	8%	0	0%
210.35	1	Junction West	2,004	686	581	29%	133	7%	0	0%	59	3%	0	0%
210.35	2	Wood Creek Oaks/HC Elliott Park	2,780	950	402	14%	528	19%	36	4%	140	5%	77	8%
210.35	3	Wood Creek High School	2,583	868	427	17%	373	14%	0	0%	90	3%	7	1%
210.37	1	Country Club Drive North	2,165	975	181	8%	526	24%	55	6%	97	4%	93	10%
210.38	1	Paul J. Lunardi Park	693	272	95	14%	115	17%	29	11%	12	2%	0	0%
210.38	2	Foothill Junction North	1,884	576	266	14%	209	11%	0	0%	38	2%	0	0%
210.38	3	Heritage Park Apartments	2,527	758	434	17%	326	13%	41	5%	130	5%	58	8%
210.38	4	Foothill Junction South	2,263	766	353	16%	126	6%	53	7%	74	3%	23	3%
210.39	1	Sierra Pines Golf Course West	892	572	0	0%	855	96%	0	0%	8	1%	19	3%
210.39	2	Goose Meadows Way	826	433	0	0%	745	90%	23	5%	20	2%	7	2%
210.4	1	Sierra Pines Golf Course East	909	581	0	0%	898	99%	49	8%	24	3%	18	3%
210.4	2	Sun City Roseville Golf Course	1,180	841	0	0%	1111	94%	157	19%	42	4%	107	13%
210.4	3	Timber Creek Golf Course	1,047	639	22	2%	819	78%	41	6%	31	3%	17	3%
210.43	1	Between Foothills Blvd. and Industrial Avenue	1,639	553	218	13%	195	12%	9	2%	87	5%	9	2%
210.43	2	Wood Creek Golf Club	1,764	591	239	14%	242	14%	13	2%	36	2%	6	1%
210.44	1	Cooley Middle School	2,310	620	340	15%	104	5%	65	10%	53	2%	14	2%
210.44	2	Quail Glen Elementary School	2,042	596	315	15%	218	11%	20	3%	74	4%	0	0%
210.44	3	Blue Oaks Elementary School	2,076	587	454	22%	244	12%	10	2%	88	4%	9	2%
210.45	1	Kaseberg - Kingswood/Lawton Avenue	2,256	809	282	13%	231	10%	129	16%	95	4%	31	4%
210.45	2	Kaseberg - Kingswood/Kaseberg Park	950	276	90	9%	173	18%	12	4%	13	1%	0	0%
210.46	1	Kaseberg - Kingswood/Vallejo Avenue	664	279	50	8%	45	7%	26	9%	0	0%	0	0%
210.46	2	Kaseberg - Kingswood/Lafayette Drive	1,724	866	197	11%	633	37%	76	9%	14	1%	40	5%
210.46	3	Kaseberg - Kingswood/Autumn Oaks Apartments	2,083	857	277	13%	472	23%	61	7%	132	6%	144	17%
211.09	1	Rocklin - Sierra College*	2,616	802	450	17%	383	15%	32	4%	52	2%	8	1%
211.28	1	Rocklin - South Whitney Blvd*	928	415	82	9%	114	12%	43	10%	49	5%	15	4%
211.28	2	Rocklin - South Whitney Blvd*	2,129	703	362	17%	305	14%	36	5%	46	2%	0	0%
211.29	1	Rocklin - East of CostCo*	1,745	766	189	11%	405	23%	69	9%	90	5%	111	14%
211.29	2	Rocklin - East of CostCo*	1,471	651	109	7%	101	7%	137	21%	128	9%	0	0%
213.22	2	West of Fiddymont Road*	13,324	4,036	1,202	9%	1719	13%	482	12%	302	2%	198	5%
224	1	East Roseville Parkway	1,953	739	260	13%	411	21%	68	9%	101	5%	42	6%
224	2	Sutter Roseville Medical Center/Harry Crabb Park	2,366	904	253	11%	400	17%	110	12%	40	2%	12	1%
225	1	Outside Roseville City Limits south of Baseline Rd*	2,163	667	259	12%	397	18%	0	0%	78	4%	13	2%
225	2	Outside Roseville City Limits south of Baseline Rd*	2,241	709	354	16%	452	20%	40	6%	54	2%	16	2%
226	1	Catherine Gates Elementary School	5,092	1,932	555	11%	485	10%	187	10%	174	3%	29	2%
228	1	Stanford Ranch Rd/Pleasant Grove Blvd	4,064	1,460	434	11%	600	15%	99	7%	117	3%	0	0%
230	1	Rocklin - Blue Oaks Town Center*	3,383	989	487	14%	241	7%	87	9%	68	2%	0	0%
231	1	Blue Oaks/Parkside Way	1,648	478	243	15%	143	9%	0	0%	46	3%	16	3%
231	2	Blue Oaks/Crocker Ranch Road	2,845	848	374	13%	325	11%	0	0%	92	3%	23	3%
231	3	Blue Oaks/New Meadow Drive	3,439	1,087	515	15%	460	13%	0	0%	119	3%	0	0%
Total			150,575	54,717	17,719	12%	28,922	19%	4,619	8%	5,611	4%	2,448	4%
Roseville city, California			126,327	46,547	14,295	11%	24,910	20%	3,979	9%	4,830	4%	2,134	5%

Source: 2015 American Community Survey , 5-Year Estimates, Table B01003 (Population); Table B25044 (Zero-Vehicle Households); Table B01001 (Age); Table B17017 (Poverty, Universe: Households); Table B23024 (Disability for People Ages 20-64, for whom poverty status is determined)

*A portion of the block group extends beyond the incorporated area of Roseville.

Table B-6: Roseville Area Other Population Characteristics

Census Tract	Block Group	Description	Total Population	Total Households	Square Miles	Veteran		Hispanic or Latino, or Other Race, not White		Limited English Proficiency Households	
						#	%	#	%	#	%
206.05	3	East Roseville,* Hillsborough Drive	1,834	630	2.2	27	1%	614	33%	10	2%
206.06	2	East Roseville,* Weston Way	826	285	0.7	99	12%	93	11%	0	0%
206.06	3	East Roseville,* Knightswood Way	1,490	435	0.5	50	3%	712	48%	0	0%
207.1	1	Valley Forge Way*	1,270	410	1.1	89	7%	227	18%	0	0%
207.1	2	McLaren Drive	1,387	552	0.6	168	12%	281	20%	14	3%
207.1	3	Countryside Villa Senior Citizen	1,690	709	0.6	86	5%	373	22%	25	4%
207.11	1	Maidu	1,374	724	0.8	182	13%	514	37%	0	0%
207.11	2	Slate Creek Apartments	1,900	791	0.6	138	7%	831	44%	10	1%
207.11	3	Deer Valley Apartments	1,243	466	0.4	141	11%	179	14%	9	2%
207.12	1	Sierra Gardens North	1,739	629	0.4	126	7%	820	47%	101	16%
207.12	2	Terraces of Roseville	460	255	0.2	51	11%	116	25%	9	4%
207.12	3	Sierra Gardens	1,631	548	0.5	166	10%	105	6%	13	2%
207.13	1	Eastwood Park	1,961	818	0.5	145	7%	502	26%	16	2%
207.13	2	Meadow Oaks	1,318	507	0.5	71	5%	378	29%	25	5%
207.14	1	Cirby Side*	1,641	649	0.9	173	11%	376	23%	7	1%
207.14	2	Cirby Ranch West*	2,283	809	0.6	150	7%	698	31%	0	0%
207.15	1	Cirby Ranch East/Oakmont High School	1,585	584	0.5	92	6%	353	22%	16	3%
207.15	2	South Cirby	1,432	547	0.5	71	5%	310	22%	0	0%
207.17	1	Kaiser Permanente Medical	637	377	2.5	17	3%	155	24%	7	2%
207.17	2	Olympus Pointe	2,422	859	1.5	122	5%	965	40%	20	2%
208.05	1	Cresthaven	2,107	807	0.7	167	8%	607	29%	0	0%
208.05	2	George Cirby Elementary School	1,230	426	0.4	92	7%	208	17%	9	2%
208.05	3	Between Dry Creek and Cirby Way, Vernon St. and Riverside Avenue	1,177	462	0.2	110	9%	697	59%	52	11%
208.06	1	Folsom Road	2,023	980	0.8	145	7%	577	29%	12	1%
208.06	2	Hillcrest	1,664	613	0.5	43	3%	684	41%	35	6%
209.01	1	Cherry Glen	1,039	391	0.5	42	4%	416	40%	11	3%
209.01	2	Thelies Manor	1,510	534	0.7	121	8%	999	66%	38	7%
209.08	1	Creekview Ranch School*	1,740	616	5.2	110	6%	737	42%	14	2%
209.08	2	Iglesia Ni Christo	2,063	722	0.5	190	9%	592	29%	0	0%
209.08	3	Roseville Heights	2,057	760	0.9	129	6%	1,313	64%	112	15%
209.08	4	Riesling Drive	835	305	0.2	25	3%	243	29%	15	5%
210.03	1	Sierra Vista	1,532	626	0.5	67	4%	449	29%	28	4%
210.03	2	Diamond Oaks South	776	263	0.9	28	4%	184	24%	21	8%
210.03	3	Harding	1,321	381	1.3	63	5%	568	43%	15	4%
210.03	4	Galleria/Creekside	497	247	1.0	32	6%	214	43%	0	0%
210.03	5	Diamond Oaks North	1,295	518	0.8	101	8%	498	38%	21	4%
210.03	6	Enwood	659	303	0.4	73	11%	192	29%	0	0%
210.34	1	Highland Reserve	2,002	595	0.5	194	10%	866	43%	0	0%
210.34	2	Between Roseville Parkway and Highland Pointe Drive	1,317	428	0.4	85	6%	558	42%	13	3%
210.34	3	Industrial Area East	1,050	340	0.9	62	6%	352	34%	0	0%
210.35	1	Junction West	2,004	686	0.4	78	4%	616	31%	23	3%
210.35	2	Wood Creek Oaks/HC Elliott Park	2,780	950	0.7	143	5%	1,024	37%	12	1%
210.35	3	Wood Creek High School	2,583	868	1.2	180	7%	1,257	49%	30	3%
210.37	1	Country Club Drive North	2,165	975	0.6	107	5%	614	28%	47	5%
210.38	1	Paul J. Lunardi Park	693	272	0.4	30	4%	142	20%	0	0%
210.38	2	Foothill Junction North	1,884	576	0.5	103	5%	317	17%	0	0%
210.38	3	Heritage Park Apartments	2,527	758	0.3	111	4%	706	28%	13	2%
210.38	4	Foothill Junction South	2,263	766	0.6	80	4%	732	32%	0	0%
210.39	1	Sierra Pines Golf Course West	892	572	0.5	200	22%	97	11%	8	1%
210.39	2	Goose Meadows Way	826	433	0.6	259	31%	80	10%	0	0%
210.4	1	Sierra Pines Golf Course East	909	581	0.5	216	24%	57	6%	18	3%
210.4	2	Sun City Roseville Golf Course	1,180	841	0.8	284	24%	75	6%	16	2%
210.4	3	Timber Creek Golf Course	1,047	639	0.7	221	21%	111	11%	0	0%
210.43	1	Between Foothills Blvd. and Industrial Avenue	1,639	553	2.8	88	5%	458	28%	21	4%
210.43	2	Wood Creek Golf Club	1,764	591	0.9	152	9%	376	21%	0	0%
210.44	1	Cooley Middle School	2,310	620	0.4	120	5%	1,343	58%	0	0%
210.44	2	Quail Glen Elementary School	2,042	596	0.5	82	4%	449	22%	20	3%
210.44	3	Blue Oaks Elementary School	2,076	587	0.6	82	4%	680	32%	9	2%
210.45	1	Kaseberg - Kingswood/Lawton Avenue	2,256	809	0.7	146	6%	697	31%	10	1%
210.45	2	Kaseberg - Kingswood/Kaseberg Park	950	276	0.3	78	8%	489	51%	6	2%
210.46	1	Kaseberg - Kingswood/Vallejo Avenue	664	279	0.1	15	2%	216	33%	17	6%
210.46	2	Kaseberg - Kingswood/Lafayette Drive	1,724	866	0.4	228	13%	355	21%	41	5%
210.46	3	Kaseberg - Kingswood/Autumn Oaks Apartments	2,083	857	0.6	244	12%	662	32%	12	1%
213.22	2	West of Fiddymont Road*	13,324	4,036	99.7	639	5%	5,698	43%	160	4%
224	1	East Roseville Parkway	1,953	739	0.8	111	6%	722	37%	47	6%
224	2	Sutter Roseville Medical Center/Harry Crabb Park	2,366	904	1.2	100	4%	732	31%	23	3%
226	1	Catherine Gates Elementary School	5,092	1,932	1.9	257	5%	1,958	38%	103	5%
228	1	Stanford	4,064	1,460	1.9	137	3%	1,806	44%	46	3%
230	1	Industrial Avenue North* and Lonetree Blvd	3,383	989	3.1	248	7%	1,323	39%	42	4%
231	1	Blue Oaks/Parkside Way	1,648	478	0.6	33	2%	401	24%	20	4%
231	2	Blue Oaks/Crocker Ranch Road	2,845	848	0.9	249	9%	691	24%	20	2%
231	3	Blue Oaks/New Meadow Drive	3,439	1,087	1.2	190	6%	1,275	37%	29	3%
Total			135,392	49,325	160	9,254	7%	45,695	34%	1,471	3%
Roseville city, California			126,327	46,547	71	8,683		42,936	34%	1,380	3%

Source: 2015 American Community Survey, 5-Year Estimates, Table B21001 (Veteran Status for the Civilian Population 18 Years and Over); Table B16002 (Household Language by Household Limited English Speaking Status)

* Denotes block groups which do not lie entirely within the city limits.

Appendix G: Subrecipient Title VI Program – City of Lincoln Materials

Subrecipient Title VI Program – City of Lincoln Materials



What can we help you find?

I Want To...

Living Here

Parks, Recreation, and Activities

Business and Development

Our Government

The City contracts with Placer County to provide transit services to our residents. Services provided through this agreement include Commuter Express, Dial-A-Ride, and School Tripper services. Placer County's transit site can be accessed by clicking the image below.



⊖ Title VI of the Civil Rights Act of 1964

The City of Lincoln, Lincoln Transit System is committed to ensuring no person is excluded from participation in, or denied the benefits of its transit services or programs on the basis of race, color, or national origin as afforded under Title VI of the Civil Rights Act of 1964.

The City of Lincoln Department of Public Works is responsible for providing leadership, direction, and policy to ensure compliance with Title VI of the Civil Rights Act of 1964 in respect to its transit services. Any person(s) who feels they have been discriminated against is encouraged to report such violations in writing to:

Placer County Department of Public Works
3091 County Center Drive, Suite 220
Auburn, CA 95603

OR

You may file a written complaint within 180 days of the alleged incident to:

Federal Transit Administration
Office of Civil Rights
Title VI Program Coordinator
East Building, 5th Floor - TCR
1200 New Jersey Ave, SE
Washington, DC 20590

A-Z City Services and Departments

Airport

City Attorney's Office

City Clerk's Office

City Manager's Office

Claims, Summons and Subpoenas

Code Enforcement Division

Community Development Department

Economic Development

Engineering

Finance Department

Fire Department

Human Resources

Information Technology

Library

Parks and Recreation

Police Department

Public Works

Report a Problem

Appendix H: Public Involvement Plan

Public Involvement Plan for the City of Roseville Program for Title VI of the Civil Rights Act of 1964, Public Participation Plan, and Language Assistance Plan

Project Description: As a recipient of federal transportation funding from the Federal Transit Administration (FTA), the City of Roseville (COR) is required to develop a Program for implementation of Title VI of the Civil Rights Act of 1964, including a Public Participation Plan (PPP) and a Language Assistance Plan (LAP). The Title VI Program documents the City of Roseville's efforts to grant all citizens equal access to transit service, and also confirms that the City of Roseville is committed to ensuring that no person is excluded from participation in, or denied the benefits of its services on the basis of race, color, or national origin. The PPP is intended to provide guidance for public involvement activities to be conducted by COR in the expenditure of FTA funds. The PPP requires that all FTA-funded programs, plans or undertakings prepare a Public Involvement Plan that plans for and documents public outreach efforts. The LAP demonstrates that the City of Roseville, as a recipient of FTA funds, takes responsible steps to ensure meaningful access to the benefits, services, information, and other important portions of their programs and activities for individuals who are Limited English Proficient (LEP).

Public Involvement Plan Purpose: This PIP is being developed at the outset of the Title VI project to seek out the viewpoint of the general public as well as minority, low income, and LEP populations as it relates to the above-described project.

Public Involvement Strategies: The following public involvement strategies will be used to engage the public in the review of the above-described project:

- Transportation Commission Public hearing
- City Council Meeting

Public Notification: The following public notification methods will be used to engage the public in the review of the above-described project:

- ☐ COR Website (translations available for multiple languages)
- ☐ Roseville Transit email and text message notifications
- ☐ Social media
- ☐ Notice of Public Hearing
- ☐ Post Meeting Agendas for Transportation Commission and City Council
- ☐ Post notices:
 - Roseville Alternative Transportation Division office
 - On-board bus kiosks

Appendix I: Public Comments

Public Comments Received during Public Review of the City of Roseville Program for Title VI of the Civil Rights Act of 1964, Public Participation Plan, and Language Assistance Plan

[Public comments received from the Transportation Commission public hearing held on September 20, 2022 will be included here.]



COUNCIL COMMUNICATION

CC #: 2336

File #: 0214 & 0800-04

Title: Rubberized Pavement Grant Program - Grant Authorization
Contact: Daniel Leonardich 916-774-5341 dleonardich@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.6.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution authorizing the City Manager or his designee to submit a Rubberized Pavement Grant Program application to the California Department of Resources Recycling and Recovery (CalRecycle) and to execute all related forms and agreements.

BACKGROUND

The City operates a proactive street preventative pavement maintenance program designed to seal, protect, and preserve the underlying pavement of a road by placing relatively affordable asphalt resurfacing products. Preventative maintenance surface treatments provide a waterproof membrane to protect the existing asphalt surfaces and extend the life of the underlying pavement. This keeps our streets in good condition avoiding pavement failures that would require more costly rehabilitation and reconstruction. In addition, the City maintains a pavement management software database to help guide staff as to which streets should be resurfaced in any given year based on field inspections and pavement condition data collected at 3-year intervals. The software allows staff to resurface streets in a systematic way that ensures we get the most out of the City's limited funding for roadway maintenance.

The Sun City Resurfacing Project is planned as a multi-year project with four separate phases: Phase 1 (complete), Phase 2A (complete), Phase 2B, and Phase 3. Resurfacing within the remaining Sun City neighborhoods (Phase 2B and Phase 3) includes the application of preventative maintenance surface treatments such as rubberized chip seal products to a portion of the roadway. The estimated useful life of these improvements is 7 to 10 years. Construction is scheduled to begin in the summer of 2023 and will continue through the end of the year.

The California Department of Resources Recycling and Recovery (CalRecycle) recently released a Notification of Funding Opportunity (NOFO) for the Rubberized Pavement Grant Program. The grant program is a competitive one that provides funding for projects that promote markets for Rubberized Asphalt Concrete (RAC) products with crumb rubber derived from only California-

generated waste tires. Staff believes the Sun City Resurfacing Project will compete well for this funding, given the nature of the work being performed, and requests the Council's authorization to apply for these funds.

Staff will partner with our Public Information Officer and the contractor to continue the past two years of extensive outreach and communications with the Sun City community regarding this work.

FISCAL IMPACT

If the Rubberized Pavement Grant Program application is successful, it will provide up to \$250,000 to be applied towards chip seal roadway improvements currently (or planned to be) budgeted in the Sun City Resurfacing Project. Award monies would offset costs that would otherwise be charged to Highway User Tax (HUT) and Road Maintenance and Rehabilitation Act (RMRA) funding.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)).

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world
Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Daniel Leonardich, Management Analyst

Jason Shykowski, Public Works Director

A handwritten signature in blue ink, appearing to read 'Dominick Casey', with a stylized, overlapping loop structure.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-377

RESOLUTION NO. 22-377

APPROVING A GRANT APPLICATION TO THE CALIFORNIA DEPARTMENT OF
RESOURCES RECYCLING AND RECOVERY, AND AUTHORIZING THE CITY
MANAGER OR HIS DESIGNEE TO EXECUTE ALL RELATED FORMS AND
AGREEMENTS ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, the City operates a proactive street preventative pavement maintenance program designed to seal, protect, and preserve the underlying pavement of a road by placing relatively affordable asphalt resurfacing products; and

WHEREAS, the California Department of Resources Recycling and Recovery (CalRecycle) recently released a Notification of Funding Opportunity (NOFO) for the Rubberized Pavement Grant Program; and

WHEREAS, staff recommends City Council approval of the submittal of a CalRecycle grant application.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Roseville hereby approves filing of the grant application to the California Department of Resources Recycling and Recovery and that the City Manager or his designee is authorized to execute all related forms and agreements on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



COUNCIL COMMUNICATION

CC #: 2341

File #: 0704-01 & 1002-06

Title: Campus Oaks Park (CO-64) - Access Easement Agreement

Contact: Tara Gee 916-774-5253 tgee@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.7.

RECOMMENDATION TO COUNCIL

Staff requests that the City Council adopt a resolution to approve an access easement agreement between the City of Roseville and the Roseville Innovation Park Owners Association (Association) and authorize the City Manager to execute it on behalf of the City of Roseville.

BACKGROUND

The master plan for the Campus Oaks Park (CO-64) was approved by Council in August 2021. Consistent with the development agreement, the park is to be constructed by the developer, BBC, Inc. To ensure adequate parking for users of this park, staff approached the Association to discuss park parking along a portion of the "Ring Road" adjacent to the park and which is located within the Association's property. The access agreement allows for parallel parking on the park side of the road and for a fair share contribution when repairs are needed. Signage for the park parking is a part of the project. Construction of the park begins this Fall and will include the addition of a five foot gravel shoulder along the park's edge in order to allow for the parking.

FISCAL IMPACT

The costs for the five foot shoulder and parking signs are a part of the park budget. The developer has received citywide park fee credits to build the park. No additional costs are anticipated during the construction phase. The City's fair share for road repairs will be a General Fund impact. Actual costs will be negotiated based on type of repairs and use.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3).

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world

Goal D - Enhance economic vitality

Goal E - Deliver exceptional city services

Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Tara Gee, Park Planning & Development Superintendent

Jill Geller, Parks, Recreation & Libraries Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-384

Vicinity map

Access Agreement

RESOLUTION NO. 22-384

APPROVING AN ACCESS EASEMENT AGREEMENT, BY AND BETWEEN THE CITY
OF ROSEVILLE AND ROSEVILLE INNOVATION PARK OWNERS ASSOCIATION,
AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF
OF THE CITY OF ROSEVILLE

WHEREAS, an Access Easement Agreement regarding parking for the Campus Oaks
Park (CO-64), by and between the City of Roseville and Roseville Innovation Park Owners
Association, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that
said Agreement is hereby approved and that the City Manager is authorized to execute it on
behalf of the City of Roseville.

BE IT FURTHER RESOLVED that the City Clerk is hereby directed to record the
Access Easement Agreement at the Placer County Recorder's Office on behalf of the City of
Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of
_____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

Vicinity Map

HP2/CO64 Park Site

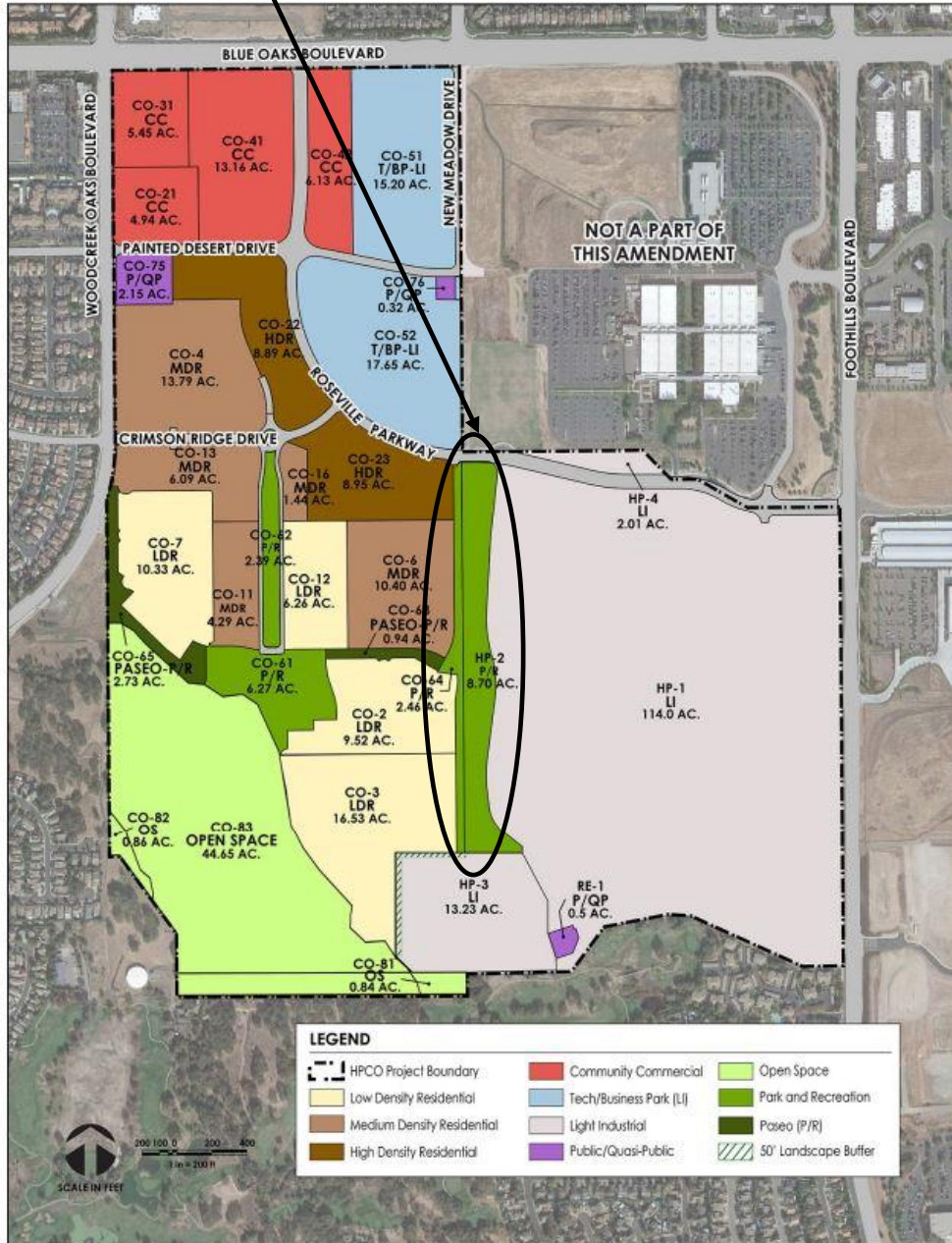


FIGURE 3-1: HPCO Project Area Land Use Diagram

RECORDING REQUESTED BY AND WHEN
RECORDED, PLEASE RETURN TO:

City Clerk
CITY OF ROSEVILLE
311 Vernon Street
Roseville, CA 95678

Exempt from recording fees
Pursuant to Gov't Code § 27383

THE UNDERSIGNED GRANTOR DECLARES:
DOCUMENTARY TRANSFER TAX IS \$0.00 CITY TRANSFER TAX IS \$0.00
This conveyance is exempt from the documentary transfer tax since a governmental agency is
acquiring the real property interest, R & T 11922.

ACCESS EASEMENT AGREEMENT

THIS AGREEMENT is made and entered into this ____ day of _____,
2022, by and between the City of Roseville, a municipal corporation ("CITY"), and Roseville
Innovation Park Owners Association, a California nonprofit corporation ("RIPOA").

WITNESSETH:

WHEREAS, RIPOA is the owner of certain real property located in Roseville, California
commonly referred to as Assessor's Parcel No. 481-270-052 and more particularly described in
Exhibit "A," attached hereto and incorporated herein by reference ("the Property"); and

WHEREAS, an 8.7 acre portion of the easternmost section of the Property is designated
by the HP Master Plan as Lot HP-2. Lot HP-2 and another 2.42 acre parcel directly adjacent to
the west, Lot CO-64 (Assessor's Parcel No. 481-270-045), are slated to be dedicated to CITY for
a City-Wide Park. Lot CO-64 is owned by another landowner not a party to this Agreement; and

WHEREAS, Lot HP-2 and Lot CO-64 are collectively referred to in this Agreement as the “City-Wide Park Site,” which is depicted in Exhibit “B,” attached hereto and incorporated herein by reference; and

WHEREAS, the City-Wide Park Site is bounded to the west by public roadways called Blue Dog Drive and Street “E”, which will provide on-street public parking for the City-Wide Park, and is bounded to the east by a private roadway on the Property owned by RIPOA and commonly referred to as the “Ring Road,” which runs from Roseville Parkway to Foothills Boulevard. Blue Dog Drive and the Ring Road are depicted in Exhibit “C,” attached hereto and incorporated herein by reference; and

WHEREAS, CITY desires to acquire additional public access to the City-Wide Park via the Ring Road; and

WHEREAS, during construction of the City-Wide Park, CITY plans to widen the western edge of the Ring Road by an additional five feet to accommodate public parking along the Ring Road (the “Work”); and

WHEREAS, on or about June 26, 1996, RIPOA’s predecessor-in-interest entered into that certain Development Agreement by and between the City of Roseville and Hewlett-Packard Company Relative to the Roseville Master Plan (the “HP Master Plan DA”). The HP Master Plan DA provided that all land dedicated to CITY shall be free and clear of all encumbrances, except as approved by CITY; and

WHEREAS, on or about August 19, 2015, RIPOA’s predecessor-in-interest entered into that certain Third Amendment to the HP Master Plan DA with CITY (“DAA3”). Section 3.2 of DAA3 provided for the dedication of Lot HP-2 to CITY; and

WHEREAS, upon dedication of Lot HP-2 to CITY, RIPOA desires to reserve a fifteen foot wide private utility easement along the western edge of the Ring Road in order to accommodate a buried electrical line, as well as possible future utilities; and

WHEREAS, as consideration for RIPOA's reservation of a private utility easement on Lot HP-2, RIPOA is agreeable to providing public access to the City-Wide Park Site via the Ring Road pursuant to the terms set forth herein.

NOW, THEREFORE, pursuant to valuable consideration as set forth below and in the above recitals, incorporated by reference herein, CITY and RIPOA agree as follows:

1. Grant of Easement. RIPOA hereby grants to CITY, for the benefit of the City-Wide Park Site and its Users (as defined below), a perpetual non-exclusive easement for vehicular and pedestrian ingress, egress, and access over and across the Ring Road (the "Access Easement Area") for purposes of additional public access to the City-Wide Park Site. A map depicting the Access Easement Area is attached hereto as Exhibit "D" and incorporated herein by reference. The foregoing right is intended for the use of the public, agents, employees, invitees, licensees, tenants and suppliers of the City-Wide Park Site (collectively "Users").

2. Limitations and Restrictions. CITY understands and agrees that the Access Easement Area does not include any parking spaces on the Property, and that no parking spaces on the Property will be assigned or reserved to CITY or the Users. However, it is understood and agreed that a portion of the Access Easement Area may be used for parallel parking, as depicted in Exhibit "C."

3. Construction, Maintenance and Repair. City shall have sole responsibility to construct the Work and to thereafter maintain and repair the Work as needed. City shall maintain the Access Easement Area in a reasonably sightly and safe condition. Costs of maintenance and repair of the Access Easement Area shall be shared between the parties in proportion of their use ("Proportionate Share"). Specifically, RIPOA and City shall determine a reasonable method to monitor their respective users to determine Proportionate Shares for any given calendar year. RIPOA and City shall mutually and reasonably determine Proportionate Share at the time of any needed maintenance or repair. City shall keep the Access Easement Area and the Property free and clear of any liens.

4. Indemnification. and Insurance CITY shall defend, indemnify, and save and hold harmless RIPOA, its officers, members, partners, agents, employees, successors and assigns, and the Property from any claims, obligations, demands, causes of action, damages, liabilities, costs, expenses (including reasonable attorneys' fees and costs of suit incurred in connection with all such claims), including any actions or proceedings brought thereon (collectively, "Claims"), arising from or as a result of (A) injuries to or death of any person (including but not limited to workers and the public), or damage to property, resulting from or arising out of: (i) the use of the Access Easement Area by CITY or CITY's agents or employees and/or the Users; or (ii) any activity, work, or thing done or permitted in or about the Access Easement Area by CITY or CITY's agents or employees and/or the Users (including, but not limited to, in connection with the Work), or (B) any mechanic's liens in connection with any work performed by City with respect to the Access Easement Area. Notwithstanding the foregoing, CITY's indemnity obligations hereunder shall not apply to any Claims to the extent caused by the negligence or willful misconduct of RIPOA.

CITY is self-insured through the California Joint Powers Risk Management Authority with coverage up to \$40,000,000. CITY shall name RIPOA as an additional insured for any Claims arising under this Agreement.

5. Full Force. This Agreement shall remain in force commencing with the date hereof, until terminated, rescinded or amended as provided herein.

6. Amendment. The terms of this Agreement may be amended, terminated or rescinded only by a written agreement between CITY and RIPOA.

7. Binding. This Agreement shall be binding on and shall inure to the benefit of the parties to this Agreement and their respective heirs, personal and legal representatives, successors, and assigns. This Agreement shall be recorded and the rights and obligations of the parties hereto shall be construed as covenants running with the land comprising the Property for the benefit of the City-Wide Park Site pursuant to California Civil Code Section 1468 and shall be binding upon future owners, tenants, and holders of any interest in such land, or any portion thereof.

8. No Assignments. This Agreement shall not be assigned, sold, encumbered, or transferred by either party in whole or in part without the other party's prior written consent (provided that the foregoing is not intended to prevent RIPOA from transferring all or any interest the Property in which case, this Agreement shall be binding as set forth in Section 7 above).

9. Compliance with Laws. CITY shall comply with all laws, rules, regulations, statutes, and ordinances with respect to its use of the Property, whether local, state or federal.

10. Notices. All notices which are required to be given hereunder, or which either party may wish to give, shall be in writing and shall be served either by personal delivery or by certified or registered mail, postage prepaid, addressed as follows:

To CITY:

City of Roseville
Attn: PRL Director
316 Vernon Street, Ste. 400
Roseville, CA 95678
E-mail: parkdevelopment@roseville.ca.us

To RIPOA:

Roseville Innovation Park Owners
Association
c/o Newmark
3005 Douglas Blvd, #130
Roseville, CA 95661
Attn: Debbie Kassis
E-mail: Debbie.kassis@nmrk.com

with a copy to:

City Attorney
City of Roseville
311 Vernon Street
Roseville, CA 95678
E-mail: cityattorney@roseville.ca.us

with a copy to:

Allen Matkins Leck Gamble Mallory &
Natsis LLP
1901 Avenue of the Stars, Suite 1800
Los Angeles, CA 90067
Attn: Crystal Lofing, Esq.
E-mail: clofing@allenmatkins.com

or to such other place as the parties may designate by written notice.

11. Entire Agreement. This Agreement constitutes the entire agreement by and between the parties relative to the use of the Property by CITY and the Users, and any prior or contemporaneous oral representations relating to such use are hereby revoked and extinguished by this Agreement.

12. Attorney's Fees; Venue; Governing Law. If either party commences any legal action against the other party arising out of this Agreement or the performance hereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorney's fees. Any action arising out of this Agreement shall be brought in Placer County, California,

regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

13. Authority. Each party executing this Agreement on behalf of such entity represents that he or she is duly authorized to execute and deliver this Agreement on the entity's behalf.

14. Governing Agreement. In the event of any conflict between this Agreement and its Exhibits, the provisions of this Agreement shall govern. In the event of any conflict between any of the Exhibits, the provisions of the first in order of attachment shall govern.

15. Severability. If any of the provisions contained in this Agreement are for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or the validity and enforceability of the Agreement as a whole.

16. Time of the Essence. Time is of the essence with regard to performance under the terms and provisions of this Agreement, and any amendment, modification or revision thereof, with respect to the actions and obligations of each party bound by the terms hereof.

17. Counterparts. This Agreement may be executed in multiple counterparts, each of which shall be deemed an original, but all of which, together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ____ day of _____, 2022, and RIPOA has caused this Agreement to be executed.

[signatures on next page]

CITY OF ROSEVILLE, a
municipal corporation

BY: _____
DOMINICK CASEY
City Manager

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  _____
JILL GELLER

Director of Parks, Recreation & Libraries

ROSEVILLE INNOVATION PARK
OWNERS ASSOCIATION, a California
nonprofit corporation

BY:  _____
name: Serge Fanning
its: President
and

BY: _____
name: Debbie Wedderburn
its: Secretary

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of ~~California~~ Pennsylvania)
County of Philadelphia)

On August 30, 2022, before me, Anna Marie Engler,
(insert name of notary)

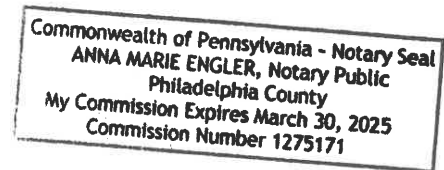
Notary Public, personally appeared Serge Fanning,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that
the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Anna Marie Engler

(Seal)



CITY OF ROSEVILLE, a
municipal corporation

BY: _____
DOMINICK CASEY
City Manager

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  _____
JILL GELLER

Director of Parks, Recreation & Libraries

ROSEVILLE INNOVATION PARK
OWNERS ASSOCIATION, a California
nonprofit corporation

BY: _____
name: Serge Fanning
its: President
and

BY:  _____
name: Debbie Wedderburn
its: Secretary

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Colorado)
County of Denver)

On August 18, 2022, before me, Christina Garigliano,
(insert name of notary)

Notary Public, personally appeared Debbie Wedderburn,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that
the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Christina Garigliano

(Seal)

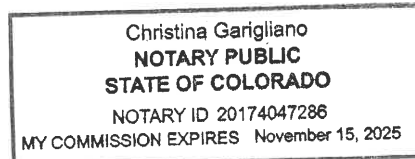


EXHIBIT A

Legal Description of the Property

Real property in the City of Roseville, County of Placer, State of California, described as follows:

PARCEL ONE:

A PORTION OF PARCEL 1, AS SHOWN ON THE PARCEL MAP OF "HEWLETT PACKARD- A CONDOMINIUM PROJECT" FILED IN [BOOK 35 OF PARCEL MAPS. AT PAGE 150](#), PLACER COUNTY RECORDS("MAP"), DESIGNATED AS AP(ASSOCIATION PROPERTY), AS SHOWN ON THE CONDOMINIUM PLAN-ROSEVILLE INNOVATION PARK, RECORDED IN THE OFFICE OF THE COUNTY RECORDER OF PLACER COUNTY ON MARCH 8, 2018 AS DOCUMENT NO. [2018-15480-00](#)('CONDOMINIUM PLAN").

PARCEL TWO:

NON-EXCLUSIVE EASEMENTS APPURTENANT TO PARCEL ONE ABOVE, AS DESCRIBED IN THE DECLARATION RECORDED IN THE OFFICE OF THE COUNTY RECORDER OF PLACER COUNTY ON MARCH 8, 2018 AS DOCUMENT NO. [2018-15481-00](#) OF OFFICIAL RECORDS, AND SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH THEREIN.

APN: 481-270-052-000

EXHIBIT B
City-Wide Park Site

[attached.]

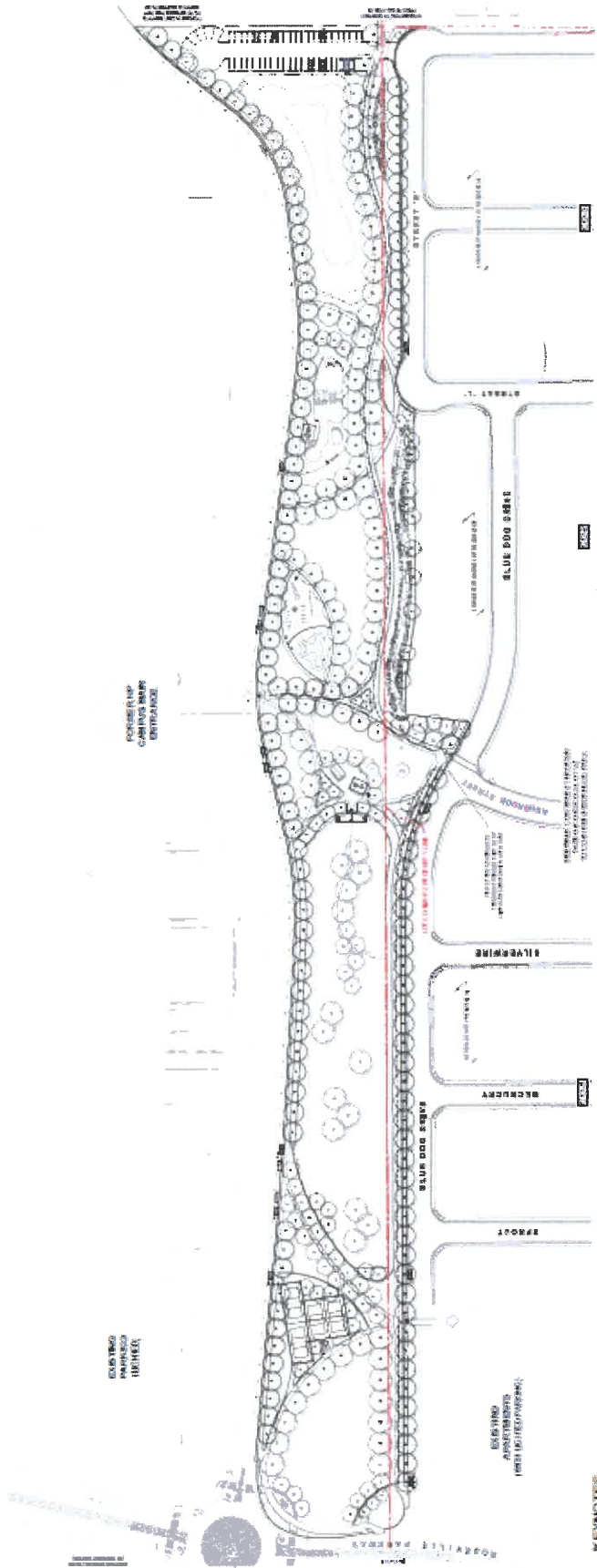


EXHIBIT C
Diagram of Access and Parking Area

[attached.]

EXHIBIT C
Diagram of Access and Parking Area

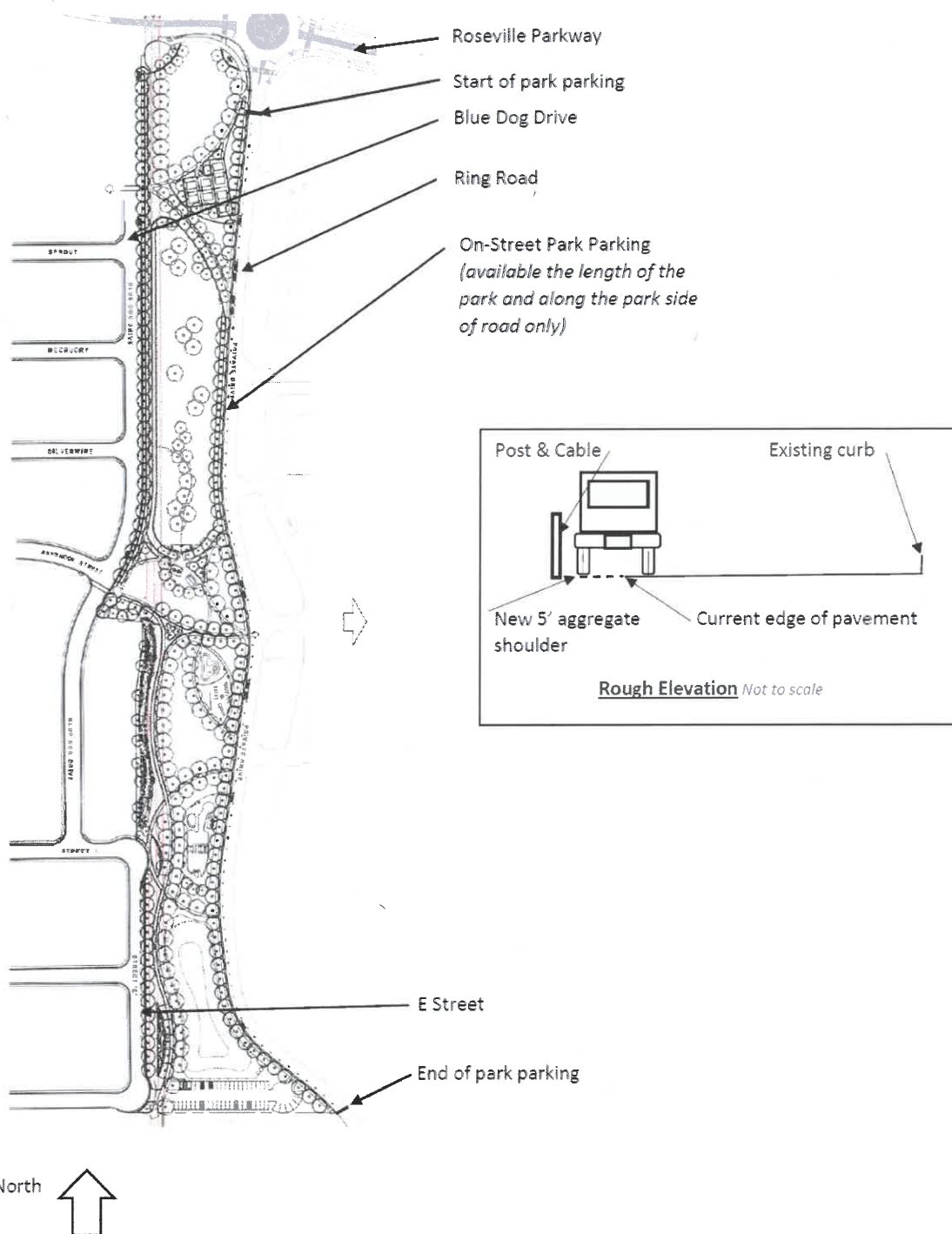


EXHIBIT D
Access Easement Area

[attached.]

EXHIBIT D
LEGAL DESCRIPTION
CAMPUS OAKS PARK ACCESS EASEMENT
PAGE 1 OF 3

BEING LOCATED IN THE CITY OF ROSEVILLE, COUNTY OF PLACER, STATE OF CALIFORNIA, AND BEING DESCRIBED AS FOLLOWS:

BEING LOCATED WITHIN A PORTION OF PARCEL 1, AS SHOWN ON THE PARCEL MAP OF "HEWLETT PACKARD-A CONDOMINIUM PROJECT" FILED IN BOOK 35 OF PARCEL MAPS, AT PAGE 150, PLACER COUNTY RECORDS ("MAP"), DESIGNATED AS AP (ASSOCIATION PROPERTY), AS SHOWN ON THE CONDOMINIUM PLAN-ROSEVILLE INNOVATION PARK, RECORDED IN THE OFFICE OF THE COUNTY RECORDER OF PLACER COUNTY ON MARCH 8, 2018 AS DOCUMENT NO. 2018-15480-00 ("CONDOMINIUM PLAN").

BEGINNING AT A POINT ON THE SOUTHERLY RIGHT OF WAY OF ROSEVILLE PARKWAY, SAID POINT BEARS SOUTH 70°19'07" EAST 210.88 FEET FROM THE NORTHWEST CORNER OF AFORESAID "PORTION OF PARCEL 1" AS SHOWN ON PAGE 2 OF PARCEL MAP RECORDED IN BOOK 35 AT PAGE 150 OF PARCEL MAPS, COUNTY OF PLACER, STATE OF CALIFORNIA.

THENCE FROM SAID TRUE POINT OF BEGINNING THE FOLLOWING THIRTY-ONE (31) COURSES:

1. SOUTH 81°26'24" EAST 45.30 FEET;
2. SOUTH 19°12'09" WEST 11.45 FEET;
3. SOUTH 11°12'06" WEST 62.95 FEET;
4. SOUTH 8°29'09" WEST 7.43 FEET;
5. SOUTH 5°16'17" WEST 346.83 FEET TO A CURVE TO THE LEFT;
6. ALONG SAID CURVE, WITH A RADIUS OF 679.00 FEET, HAVING A CENTRAL ANGLE OF 2°09'36", WITH AN ARC LENGTH OF 25.60 FEET, SUBTENDED BY A CHORD OF SOUTH 4°11'29" WEST 25.60 FEET;
7. SOUTH 3°06'41" WEST 350.62 FEET TO A CURVE TO THE LEFT;
8. ALONG SAID CURVE, WITH A RADIUS OF 593.00 FEET, HAVING A CENTRAL ANGLE OF 16°53'01", WITH AN ARC LENGTH OF 174.74 FEET, SUBTENDED BY A CHORD OF SOUTH 5°19'50" EAST 174.11 FEET;
9. SOUTH 13°46'20" EAST 126.39 FEET TO A CURVE TO THE RIGHT;
10. ALONG SAID CURVE, WITH A RADIUS OF 410.00 FEET, HAVING A CENTRAL ANGLE OF 21°17'14", WITH AN ARC LENGTH OF 152.33 FEET, SUBTENDED BY A CHORD OF SOUTH 3°07'43" EAST 151.45 FEET;
11. SOUTH 7°30'54" WEST 403.81 FEET TO A CURVE TO THE LEFT;
12. ALONG SAID CURVE, WITH A RADIUS OF 621.00 FEET, HAVING A CENTRAL ANGLE OF 15°01'18", WITH AN ARC LENGTH OF 162.81 FEET, SUBTENDED BY A CHORD OF SOUTH 0°00'15" WEST 162.35 FEET;

EXHIBIT D
LEGAL DESCRIPTION
CAMPUS OAKS PARK ACCESS EASEMENT
PAGE 2 OF 3

13. SOUTH 7°30'24" EAST 99.17 FEET TO A CURVE TO THE LEFT;
14. ALONG SAID CURVE, WITH A RADIUS OF 189.00 FEET, HAVING A CENTRAL ANGLE OF 44°25'55", WITH AN ARC LENGTH OF 146.57 FEET, SUBTENDED BY A CHORD OF SOUTH 29°43'22" EAST 142.92 FEET;
15. SOUTH 51°56'19" EAST 114.54 FEET TO A CURVE TO THE RIGHT;
16. ALONG SAID CURVE, WITH A RADIUS OF 417.50 FEET, HAVING A CENTRAL ANGLE OF 11°27'28", WITH AN ARC LENGTH OF 83.49 FEET, SUBTENDED BY A CHORD OF SOUTH 46°12'35" EAST 83.35 FEET;
17. SOUTH 49°31'09" WEST 28.50 FEET TO A CURVE TO THE LEFT;
18. ALONG SAID CURVE, WITH A RADIUS OF 389.00 FEET, HAVING A CENTRAL ANGLE OF 11°27'28", WITH AN ARC LENGTH OF 77.79 FEET, SUBTENDED BY A CHORD OF NORTH 46°12'35" WEST 77.66 FEET;
19. NORTH 51°56'19" WEST 114.54 FEET TO A CURVE TO THE RIGHT;
20. ALONG SAID CURVE, WITH A RADIUS OF 217.50 FEET, HAVING A CENTRAL ANGLE OF 44°25'55", WITH AN ARC LENGTH OF 168.67 FEET, SUBTENDED BY A CHORD OF NORTH 29°43'22" WEST 164.47 FEET;
21. NORTH 7°30'24" WEST 99.17 FEET TO A CURVE TO THE RIGHT;
22. ALONG SAID CURVE, WITH A RADIUS OF 649.50 FEET, HAVING A CENTRAL ANGLE OF 15°01'18", WITH AN ARC LENGTH OF 170.28 FEET, SUBTENDED BY A CHORD OF NORTH 0°00'15" EAST 169.80 FEET;
23. NORTH 7°30'54" EAST 403.81 FEET TO A CURVE TO THE LEFT;
24. ALONG SAID CURVE, WITH A RADIUS OF 381.50 FEET, HAVING A CENTRAL ANGLE OF 21°17'14", WITH AN ARC LENGTH OF 141.74 FEET, SUBTENDED BY A CHORD OF NORTH 3°07'43" WEST 140.93 FEET;
25. NORTH 13°46'20" WEST 126.39 FEET TO A CURVE TO THE RIGHT;
26. ALONG SAID CURVE, WITH A RADIUS OF 621.50 FEET, HAVING A CENTRAL ANGLE OF 16°53'01", WITH AN ARC LENGTH OF 183.14 FEET, SUBTENDED BY A CHORD OF NORTH 5°19'50" WEST 182.48 FEET;
27. NORTH 3°06'41" EAST 350.62 FEET TO A CURVE TO THE RIGHT;
28. ALONG SAID CURVE, WITH A RADIUS OF 707.50 FEET, HAVING A CENTRAL ANGLE OF 2°09'36", WITH AN ARC LENGTH OF 26.67 FEET, SUBTENDED BY A CHORD OF NORTH 4°11'29" EAST 26.67 FEET;
29. NORTH 5°16'17" EAST 383.54 FEET;
30. NORTH 9°34'06" WEST 10.00 FEET TO A CURVE TO THE LEFT;
31. ALONG SAID CURVE, WITH A RADIUS OF 150.00 FEET, HAVING A CENTRAL ANGLE OF 14°24'45", WITH AN ARC LENGTH OF 37.73 FEET, SUBTENDED BY A CHORD OF NORTH 1°34'37" WEST 37.63 FEET TO THE POINT OF BEGINNING.

CONTAINING: 65488.52 SQUARE FEET OR 1.50 ACRES +/-

EXHIBIT D
LEGAL DESCRIPTION
CAMPUS OAKS PARK ACCESS EASEMENT
PAGE 2 OF 3

BASIS OF BEARING FOR THIS DESCRIPTION IS IDENTICAL TO THE PARCEL MAP
FILED IN BOOK 35 AT PAGE 150, COUNTY OF PLACER, STATE OF CALIFORNIA.

END OF DESCRIPTION

PREPARED BY: WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, STE. 110
EL DORADO HILLS, CA 95762

MAP ATTACHED HERETO AND A PART THEREOF.


Edsel A. Roser, PLS #5505


Date



COUNCIL COMMUNICATION

CC #: 2340

File #: 0704 & 0705

Title: After School Education and Safety Program - Memorandum of Understanding

Contact: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.8.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution to approve the Memorandum of Understanding with the Roseville City School District (RCSD) for the After School Education and Safety Program (ASES) and authorize the City Manager to execute it on behalf of the City of Roseville.

BACKGROUND

Since 2006, the RCSD has received grant funding from the California Department of Education to provide the ASES Program at both Woodbridge and Cirby Elementary Schools, respectively. ASES is an after-school tutoring and enrichment program that provides opportunity for up to 120 students at Cirby and 100 students Woodbridge at no cost to participating families. The City of Roseville Parks, Recreation & Libraries Department has collaborated with RCSD to implement this after-school program.

While the City's Adventure Club offers a fee-based program at 19 school sites in Roseville, the ASES program funding enables participation at Cirby Elementary and Woodbridge Elementary for an underserved population of students during after-school hours at no charge. The fee-based Adventure Club program is offered at both campuses or nearby school sites for before school hours, non-school days, and vacation breaks.

FISCAL IMPACT

The RCSD reimburses the City of Roseville \$250,700 of the grant funds they receive for this program to offset the City's expense to operate the program. There is no General Fund impact as the balance is funded within the Youth Development fund.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(b)(3) and §15378. Approval of a Memorandum of Understanding meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal B - Support community engagement and advocacy

Goal C - Maintain a safe and healthy community

Goal E - Deliver exceptional city services

Respectfully Submitted,

Jeff Nereson, Parks, Recreation & Libraries Manager

Jill Geller, Parks, Recreation & Libraries Director

A handwritten signature in blue ink, consisting of several overlapping loops and a horizontal line, likely belonging to Dominick Casey.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-383

ASES Agreement

RESOLUTION NO. 22-383

APPROVING A MEMORANDUM OF UNDERSTANDING, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE ROSEVILLE CITY SCHOOL DISTRICT REGARDING THE AFTER SCHOOL EDUCATION AND SAFETY PROGRAM, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Memorandum of Understanding Regarding the After School Education and Safety Program, by and Between the City of Roseville and the Roseville City School District, has been reviewed by the City Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said Memorandum of Understanding is approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the City Council of the City of Roseville this _____ day of _____, 2022, by the following vote on roll call:

AYES COUNCIL MEMBER:

NOES COUNCIL MEMBER:

ABSENT COUNCIL MEMBER:

Mayor

ATTEST:

City Clerk

MEMORANDUM OF UNDERSTANDING
BETWEEN THE CITY OF ROSEVILLE AND
THE ROSEVILLE CITY SCHOOL DISTRICT REGARDING
THE AFTER SCHOOL EDUCATION AND SAFETY PROGRAM

THIS AGREEMENT is made and entered into this ____ day of _____, 2022,
by and between the City of Roseville, a municipal corporation ("CITY"), and the Roseville City
School District, an elementary school district ("DISTRICT").

WITNESSETH:

WHEREAS, DISTRICT obtained a grant from the California Department of Education for
low income after school programming; and

WHEREAS, DISTRICT desires to offer an after school tutoring and enrichment program
at the school sites of Cirby Elementary and Woodbridge Elementary, known as the After School
Education and Safety (ASES) Program; and

WHEREAS, CITY currently operates after school daycare at these two school sites; and

WHEREAS, the parties desire to jointly administer the ASES Program at Cirby
Elementary and Woodbridge Elementary using the grant funding.

NOW, THEREFORE, the parties agree as follows:

1. CITY Responsibilities. CITY shall:
 - a. Provide school tutoring and enrichment program for up to 120 students at

Cirby Elementary and for up to 100 students at Woodbridge Elementary.

b. Provide a program coordinator, up to ten (10) recreation specialists and two (2) enrichment instructors at Cirby Elementary.

c. Provide a program coordinator, up to eight (8) recreation specialists and two (2) enrichment instructors at Woodbridge Elementary.

d. Provide training for staff members as appropriate.

e. Conduct background checks, fingerprinting and medical screenings of all staff as required by the California Education Code.

f. Provide supplies for use in the enrichment component of the ASES Program. The costs of these supplies will be included in the invoices from the CITY.

g. Submit invoices to the DISTRICT for CITY incurred ASES program costs, such as resources and supplies, four times a year, no later than October 30, December 31, March 31 and June 30. Provided, however, that the amount of the invoices cannot exceed the amount of grant funding received by the DISTRICT each year. In no event shall compensation to CITY exceed two hundred fifty thousand, seven hundred dollars (\$250,700) for services provided by CITY pursuant to this agreement.

h. Be responsible for custodial services and utilities for any CITY facilities used for the ASES Program.

2. DISTRICT Responsibilities. DISTRICT shall:

a. Provide facilities at the school sites for the purpose of the ASES Program. DISTRICT will make every effort to provide facilities or classrooms which are dedicated to the ASES Program, but the ASES Program may be held in classrooms or facilities which are used during the regular school day.

- b. Provide curriculum for use in the tutoring component of the ASES Program.
- c. Be responsible for custodial services and utilities for any DISTRICT facilities used for the ASES Program.
- d. Be responsible for ASES grant administration, including all reporting and evaluations.
- e. Provide the daily snack for the students in the ASES Program that meets healthy snack standards as required.
- f. Assist with the recruitment of students into the ASES program.
- g. Act as the fiscal agent for the grant monies, and pay outstanding invoices for the ASES Program to CITY within thirty (30) days after receipt.
- h. Assist with parent communication regarding student behavior and attendance.

3. Term. The term of this Agreement shall begin on August 11, 2022 and terminate on June 6, 2023. The parties understand that this Agreement shall be contingent upon continued funds being granted by the California Department of Education for the ASES Program and that failure by the DISTRICT to obtain such grant funding will result in this Agreement being terminated.

4. Bi-Annual Review. In January of 2023 and June of 2023, the parties will meet to evaluate the terms of this Agreement and to discuss potential revisions.

5. Indemnification. Each party shall defend, indemnify, and hold the other party (and its respective officers, agents and employees, while acting as such) harmless from liability the other party, its officers, agents, and employees of from all claims, damages, costs, liabilities, or

expenses which any of them shall become obligated to pay by reason of liability imposed by law because of injury to or death of persons or damage to property caused or resulting from or arising out of the party's willful misconduct or negligent act or omission while engaged in the performance of obligations or exercise of rights created by this Agreement, except those matters arising from the other party's sole or active negligence. The parties intend that this provision shall be broadly construed.

6. Insurance. Both parties agree to maintain in full force and effect, at a minimum, the following policies of insurance during the term of this Agreement.

COVERAGE

Workers Compensation

Commercial General Liability

LIMITS OF LIABILITY

Statutory

Bodily Injury:

\$1,000,000 each occurrence

\$2,000,000 aggregate

Property Damage:

\$1,000,000 each occurrence

Personal Injury: \$1,000,000 each occurrence

\$2,000,000 aggregate

Both parties shall name the other party as an additional named insured on such insurance policy. Both parties shall provide the other party with proof of insurance coverage, or evidence of self-insurance, prior to commencement of any services under this Agreement.

7. Compliance with Laws. The parties shall comply with all federal, state and local laws and ordinances as may be applicable to the performance of services under this Agreement.

8. Assignment. Neither party shall assign or transfer any interest in this Agreement nor the performance of obligations hereunder without the prior written consent of the other and any attempt to so assign this Agreement or any rights, duties, or obligations arising hereunder shall, at the option of the non-assigning party, be void and of no effect.

9. Independent Contractor. CITY and DISTRICT shall, in the performance of their respective obligations under this Agreement, act as independent contractors and shall not be officers, agents, or employees of the other.

10. Successors in Interest. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.

11. Termination of Agreement. Either party may terminate this Agreement at any time upon giving ninety (90) days advance written notice to the other party; provided, however, that once an ASES Program session has started, this Agreement cannot be terminated and must continue through the end of that program session.

12. Attorney's Fees; Venue; Governing Law. If either party commences any legal action against the other party arising out of this Agreement or the performance thereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorneys' fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

13. Notices. Any notices to parties required by this Agreement shall be delivered personally or mailed, U.S. first class, postage prepaid, addressed as follows:

CITY OF ROSEVILLE
Kate Rebello
PRL Superintendent
316 Vernon Street, #400
Roseville, CA 95678

DISTRICT
Rachael Peck
Director of Educational Services
1050 Main Street
Roseville, CA 95678

Either party may amend its address for notice by notifying the other party in writing.

14. Modification. This Agreement and each provision contained herein may be

waived, amended, supplemented, or eliminated only by mutual written agreement of the parties.

15. Integrated Agreement. This is an integrated Agreement, and contains all of the terms, considerations, understanding and promises of the parties. It shall be read as a whole.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ____ day of _____, 2022, and DISTRICT has caused this Agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

ROSEVILLE CITY SCHOOL DISTRICT,
an elementary school district

BY: _____
DOMINICK CASEY
City Manager

BY:  _____
DERK GARCIA
Superintendent, Roseville City
School

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

[SIGNATURES CONTINUED ON FOLLOWING PAGE]

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  _____
JILL GELLER
Parks, Recreation and Libraries Director



COUNCIL COMMUNICATION

CC #: 2335

File #: 0704

Title: Parks Pre-Qualification Procedure Renewal
Contact: Tara Gee 916-774-5253 tgee@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.9.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution to approve the pre-qualification process set forth in the attached Department of Industrial Relations (DIR) publication, including the approval of the DIR uniform rating system and modified experience ratings, for specific parks and recreational capital projects to be bid and/or begin construction in the 2023 calendar year; approve the appeals process set forth in the attached Notice to Contractors; and authorize the City Manager to appoint an appeals panel consisting of one Assistant City Manager, the Director of Parks, Recreation & Libraries and one member of staff experienced in the public works bidding process.

BACKGROUND

The City of Roseville potentially will bid numerous parks and recreation projects during the next calendar year. These projects include:

- 1) Saugstad Park Re-envisioning, revitalization of an existing 17 acre park off of Douglas Boulevard.
- 2) Denio Family Park, Phase 1, a 95.5 acre site, half of the site is a Preserve, located off of Fiddymont to the east, Hayden Parkway to the south, Corin Drive on the west and Blue Oaks on the north.
- 3) Johnson Pool Building and Pool Upgrades, upgrade the building to meet current codes, including ADA and retrofit the pool, pool deck and mechanical system and pump room.
- 4) KT- 52 park site, a 7.61 neighborhood park adjacent to a future elementary school off of Sierra Village Drive.
- 5) Weber Park Renovations, a 1.9 acre existing neighborhood park off of Circuit/Main.

Based on the need to more effectively and efficiently administer the construction of these projects, due to a narrower construction window in order to comply with regulatory guidelines such

as storm water pollution and prevention, air quality, etc., that there is more work than companies to perform the work, and an unstable construction environment that has affected the overall industry, it has become more challenging to attract qualified contractors. In order to address these concerns, staff has determined that it would be best to pre-qualify all prime contractors seeking to bid specific park projects.

History

In 1999, the Legislature enacted Section 20101 of the Public Contract Code to allow public agencies to require prospective bidders that wish to bid for public works projects to “pre-qualify” for the right to bid. To ensure objectivity, the Department of Industrial Relations prepared a questionnaire and pre-qualification forms for contractor pre-qualifications. While not mandatory that the City use these forms, such forms provide comprehensive guidance and are intended to meet all legal requirements relating to contractor compliance with apprenticeship programs and prevailing wage laws, occupational safety and health laws and other labor laws.

The Notice to Contractors regarding the pre-qualifications process is also attached.

This prequalification process has been utilized since 2013. The prequalification process has proven to be effective and staff was able to shorten the bidding period because the prequalification advertisement had already been completed. Through this process, numerous contractors have been prequalified to bid the park projects and the bids received have been competitive.

Rating System

The forms establish a uniform scoring system and allocate points for particular responses. A minimum rating will be required for a contractor to be deemed pre-qualified to bid. The standards set forth by the rating system consider minimum standards of bidders to include “trustworthiness, quality, fitness, capacity and experience”.

Appeals Process and Appointments

Public Contract Code Section 20101 also requires that the City establish a process that will allow prospective bidders to dispute their pre-qualification ratings prior to the closing time for receipt of bids. Included in this resolution, staff proposes an appeals process for the City Council’s approval. This proposal is substantially similar to the process suggested by the Department of Industrial Relations.

Where a timely and completed application results in a rating below that necessary to pre-qualify, the contractor will be allowed to submit a written appeal within ten (10) working days of notification of their rating. If a contractor gives the required written notice of appeal and requests a hearing, the hearing will be conducted no more than ten (10) working days after receipt of notice.

The Appeals Board will be comprised of one Assistant City Manager, the Director of Parks, Recreation & Libraries and one staff member who has a professional understanding of public works bidding/projects and can assess the responses of the applicants. Examples of potential designees could include inter-department peers. No formal rules of evidence or similar procedures shall apply to the hearing, but the contractor will be given the opportunity to present information and reasons in opposition to the rating. The Appeals Panel will render its decision within three (3) business days after the conclusion of the hearing and that decision will be final. Should one of the projects be in progress, the appeals process shall not halt that work. If the contractor successfully overturns a low rating, pre-qualifications shall apply to the remaining yet to be bid projects.

FISCAL IMPACT

There is no direct fiscal impact in approving the pre-qualification and appeals process. It is expected that the adoption of this process and the resolution will garner similar results experienced in previous years and will attract qualified bidders, resulting in the best value for the City.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The approval of the prequalification and appeals processes meets the above criteria and is not subject to CEQA. No additional environmental review is required.

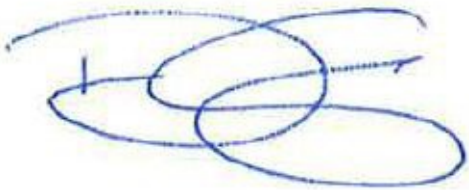
CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world
Goal C - Maintain a safe and healthy community
Goal E - Deliver exceptional city services
Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Tara Gee, Park Planning & Development Superintendent

Jill Geller, Parks, Recreation & Libraries Director

A handwritten signature in blue ink, appearing to read 'Dominick Casey', with a stylized, overlapping loop structure.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-376

Pre-Qualifications Announcement

Pre-Qualifications Questionnaire

RESOLUTION NO. 22-376

APPROVING THE PRE-QUALIFICATIONS PROCEDURE FOR CERTAIN PARKS,
RECREATION & LIBRARIES PROJECTS AND APPROVING THE ADMINISTRATIVE
HEARING PROCESS FOR APPEALS

WHEREAS, California Public Contract Code Section 20101 authorizes public agencies to require prospective bidders that wish to bid for public works projects to “prequalify” for the right to bid; and

WHEREAS, the City of Roseville intends to bid out numerous parks and recreation capital projects during the calendar year; and

WHEREAS, these projects include:

- 1) Saugstad Park
- 2) Denio Family Park, Phase 1
- 3) Johnson Pool Building and Pool upgrades
- 4) KT-52 park site
- 5) Weber Park renovations

WHEREAS, in order to more effectively and efficiently administer the construction of these projects, staff has determined that it would be in the City’s best interests to pre-qualify all contractors seeking to submit bids for these projects; and

WHEREAS, Public Contract Code Section 20101 expressly authorizes the Department of Industrial Relations (DIR) to create model prequalification forms for the use by public entities utilizing the prequalification process, and the DIR has established such model forms; and

WHEREAS, Public Contract Code Section 20101 also requires public agencies to adopt an administrative hearing procedure allowing prospective bidders to challenge their pre-qualification scores; and

WHEREAS, the City Council has reviewed the DIR model forms, the DIR uniform rating system, and the appeals process proposed by the Parks, Recreation and Libraries Department (hereinafter, “Parks”); and

WHEREAS, by utilizing the prequalification process pursuant to Public Contract Code Section 20101 and the DIR model forms, the City of Roseville will maximize its compliance with current State law while attracting the most qualified, trustworthy, fit, experienced, and competent bidders when using the prequalification process.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Roseville that it hereby approves use of the prequalification process for the certain Parks, Recreation & Libraries projects identified in this Resolution.

BE IT FURTHER RESOLVED by the City Council that the Parks, Recreation & Libraries Director is hereby authorized to implement a contractor prequalification procedure for prospective bidders for these, which procedure shall be based upon the DIR model prequalification forms and the DIR uniform rating system.

BE IT FURTHER RESOLVED by the City Council that the administrative hearing process proposed by the Parks, Recreation & Libraries Department for prequalification appeals is hereby approved.

BE IT FURTHER RESOLVED by the City Council that the City Manager is hereby authorized to appoint an Appeals Panel consisting of one Assistant City Manager, the Director of Parks, Recreation & Libraries and one member of staff experienced in the public works bidding process.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



Parks, Recreation & Libraries

316 Vernon Street, Suite 400

Roseville, CA 95678

October 2, 2022

NOTICE: Pre-Qualification for Construction of Specified Park & Recreation Facilities for 2023

To Whom It May Concern:

General Information

Roseville is an incorporated city with a population of over 147,000 residents, located on Interstate 80, approximately 15 miles northeast of Sacramento, California and continues to grow. At build out, the parks system would include over 140 parks.

Notice

Notice is hereby given that the City of Roseville, Parks, Recreation & Libraries Department is hereby pre-qualifying all bidders for the following park and recreation construction projects:

- 1) Saugstad Park Re-envisioning, revitalization of an existing 17 acre park off of Douglas Boulevard.
- 2) Denio Family Park, Phase 1, a 95.5 acre site, half of the site is a Preserve, located off of Fiddymont to the east, Hayden Parkway to the south, Corin Drive on the west and Blue Oaks on the north.
- 3) Johnson Pool Building and Pool Upgrades, upgrade the building to meet current codes, including ADA and retrofit the pool, pool deck and mechanical system and pump room.
- 4) KT- 52 park site, a 7.61 neighborhood park adjacent to a future elementary school off of Sierra Village Drive.
- 5) Weber Park Renovations, a 1.9 acre existing neighborhood park off of Circuit/Main.

After the pre-qualification process has been completed, the City will issue a Notice to Contractors for each of these projects to pre-qualified Contractors. It is mandatory that all Primary Contractors who intend to submit a bid(s) for any of these projects shall fully complete the pre-qualification questionnaire, provide **all** materials requested herein, and be approved by the City of Roseville to be on the final qualified bidders' list. **This year, subcontractors of any trade are not required to be pre-qualified.**

Please note the following:

- The process includes three parts. Contractors must qualify for all items noted in Part I including financial solvency, and receive a minimum rating score in each of the following:
 - Organizational Structure, History
 - Safety
 - Park Experience within the last three (3) years
 - Interview with Past Project Contacts (Randomly chosen)
- If a company is a certified Small Business Enterprise, Minority Business Enterprise or Women-owned Business Enterprise, a financial statement is not required, however, a copy of the

qualifying certificate and a notation in the submittal as to the business status **must** be included and noted.

- All contractors must register with the Department of Industrial Relations (DIR) in order to work on public works projects. Contractors submitting for this pre-qualification must attach a copy of the DIR registration as verification of compliance.
- No bid will be accepted from a Contractor that has failed to comply with these requirements.

Answers to questions contained in the attached questionnaire, information about current bonding capacity, notarized statement from surety, and the most recent reviewed or audited financial statements, with accompanying notes and supplemental information, are required. **Information provided in the questionnaire related to project experience shall be specific to park and recreation facility construction projects.** The City of Roseville will use these documents as the basis of rating Contractors in respect to the size and scope of contracts upon which each Contractor qualified to bid. The City of Roseville reserves the right to check other sources available. The City of Roseville's decision will be based on objective evaluation criteria.

While it is the intent of the pre-qualification questionnaire and documents required therewith to assist the City of Roseville in determining bidder responsibility prior to the submission of bids and to aid the City of Roseville in selecting the lowest responsible bidder, neither the fact of pre-qualification, nor any pre-qualification rating will preclude the City of Roseville from a post-bid consideration and determination of whether a bidder has the quality, fitness, capacity and experience to satisfactorily perform the proposed work, and has demonstrated the requisite trustworthiness.

A Contractor may be found not pre-qualified for bidding on a specific park contract to be let by the City of Roseville, or on all park construction contracts to be let by the City of Roseville, until the Contractor meets the City of Roseville's requirements. In addition, a Contractor may be found not pre-qualified for either:

- 1) Omission of requested information,
- 2) A determination of a risky or questionable financial solvency status; or
- 3) Falsification of information.

Contractor Registration: Effective March 1, 2015, no contractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. Effective April 1, 2015, no contractor may work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

City of Roseville Reservation of Rights

The City of Roseville reserves the right to adjust, increase, limit, suspend or rescind the pre-qualification rating based on subsequently learned information. Contractors who are thereafter disqualified will be notified, and given an opportunity for a hearing consistent with the hearing procedures described for appealing a pre-qualification rating.

The City of Roseville reserves the right to waive minor irregularities and omissions in the information contained in the pre-qualification application submitted, to make all final determinations, and to determine at any time that the pre-qualification procedures will not be applied to a specific future park project.

The City of Roseville will refuse to grant pre-qualification where the requested information and materials are not provided, or not provided by the due date noted below. There is no appeal from a finding that a Contractor is not pre-qualified because of an incomplete or late application, but reapplication for a later project is permitted. The closing time for all bids will not be changed in order to accommodate supplemental or incomplete submissions, or late submissions.

The City of Roseville may elect to randomly interview selected references from at least two (2) completed park projects. The City of Roseville will conduct those interviews. No action on the Contractor's part is necessary.

The City of Roseville cannot guarantee that all projects listed will be constructed this calendar year.

Submittal Due Date and Address

The last date to submit a pre-qualification package is 5:00 p.m., **November 4, 2022**.

The pre-qualification packages should be submitted under seal and marked "CONFIDENTIAL" with the title "PARKS PRE-QUALIFICATIONS SUBMITTAL" to the City Clerk's Office at 311 Vernon Street, Roseville, CA 95678. **All submittals must be made at the City Clerk's Office.** Faxed submissions will not be accepted.

Contractors may submit pre-qualification packages during regular working hours on any day that the offices of the City Clerk are open. We recommend calling the Clerk's Office first before hand-delivering.. Contractors who submit a complete pre-qualification package will be notified of their qualification status between fifteen (15) and twenty (20) business days after submission deadline of the information. Reviews will begin the first business day after the submission deadline.

Public Records

The pre-qualification packages (questionnaire answers and financial statements) submitted by Contractors are not public record and are not open to public inspection. All information will be kept confidential to the extent permitted by law. However, the contents may be disclosed to third parties for purposes of verification, or investigation of substantial allegations, or in the appeal hearing. State law requires that the names of contractors applying for pre-qualification status shall be public record subject to disclosure, and the first page of the questionnaire will be used for that purpose.

Financial Solvency

In lieu of submitting financial statements, the City will conduct credit checks through a third party (one of the top three credit rating agencies). A score of **650** or less will be subject to additional review and may be grounds for disqualification. Submission of the questionnaire is an acknowledgement that a credit report of the company's financial standing will be obtained. **Therefore, financial statements submitted as a part of this questionnaire are not required.**

Execution of Questionnaire

Each questionnaire must be signed under penalty of perjury in the manner designated at the end of the form, by an individual who has the legal authority to bind the Contractor on whose behalf that person is signing. If any information provided by a Contractor becomes inaccurate, the Contractor must immediately notify the City of Roseville and provide updated accurate information in writing, under penalty of perjury.

Essential qualifications (Part I): all requirements must be met before Parts II and III are reviewed. See Page 1 for more information. It is important that all questions be fully answered and any back-up documentation included as noted in each question.

Each Section has a minimum rating score and all minimum ratings must be met or exceeded in order to be pre-qualified.

Appeals Process

Where a timely and completed application results in a rating below that necessary to pre-qualify, an appeal can be requested. There is no appeal from a finding that a Contractor is not pre-qualified because of an incomplete or late application. A Contractor may appeal the City of Roseville's decision with respect to its request for pre-qualification, and request a hearing, by giving written notice of appeal to the Parks, Recreation & Libraries Director, along with a complete written description of all factual and legal bases for the appeal, no later than ten (10) business days after the date of the written notice of its qualification status from the City. Appeals should be delivered to 316 Vernon Street Suite 400 Roseville, CA 95678 Attn: Parks, Recreation & Libraries Director. Unless a Contractor files a timely appeal, the Contractor waives any and all rights to challenge the qualification decision of the City of Roseville, whether by administrative process, judicial process or any other legal process or proceeding.

If the Contractor gives the required notice of appeal and requests a hearing, the hearing shall be conducted so that it is concluded no later than ten (10) business days after the City of Roseville's receipt of the notice of appeal. The hearing shall be an informal process conducted by a panel to whom the City Manager has delegated responsibility to hear such appeals (the "Appeals Panel"). At or prior to the

hearing, the Contractor shall be advised of the basis for the City of Roseville's pre-qualification determination. The Contractor will be given the opportunity to present evidence and arguments in opposition to the pre-qualification determination. Within three (3) business days after the conclusion of the hearing, the Appeals Panel will render its decision in writing. It is the intention of the City of Roseville that the date for the submission and opening of bids will not be delayed or postponed to allow for completion of an appeal process.

Cancellation of Process

The City may cancel the prequalification process at any time, even after receiving and scoring applications. If the prequalification process is cancelled, the normal competitive bidding rules will apply. The City assumes no liability for the cost a prospective contractor may have incurred by submitting an application for prequalification, and the submittal of a prequalification application is a waiver to claim any such cost or losses due to cancellation of the process.

Additional information may be obtained by contacting Tara L. Gee, Park Planning & Development Superintendent at the Roseville Parks, Recreation & Libraries Department at 916-774-5253.

Please be assured that all submittals will be fully and objectively considered. We appreciate your interest in becoming partners with the City of Roseville.

Thank You,



Tara L. Gee
Park Planning & Development Superintendent

Attachments: Contact Information
Pre-Qualifications Questionnaire
Part I: Essential Requirements for Qualification
Part II: Organization, History, Organizational Performance, Compliance with Civil and Criminal Laws
Part III: Recent Construction Projects Completed (Note: Ensure projects listed are park & recreation projects)



Parks, Recreation & Libraries

316 Vernon Street, Suite 400

Roseville, CA 95678

CONTACT INFORMATION

Firm Name: _____
(as it appears on license)

Check One: ☐ Corporation ☐ Partnership ☐ Sole Propriety

Contact person: _____

Address: _____

Phone #: _____ Email: _____

If firm is a sole proprietor or partnership:

Owner (s) of Company

Contractor's License(s):

(list all licenses held)

☐ (Check if you are a) Certified Small Business Enterprise/Woman-owned Business
Enterprise/Minority Business Enterprise

☐ All contractors and identified subcontractors must register with the Department of Industrial Relations (DIR) in order to work on public projects. Contractors and subcontractors submitting for this pre-qualification must attach a copy of the DIR registration as verification of compliance.

**Applies to identified Subcontractor trades (Grading/Underground; Concrete, Electrical, Landscape/irrigation, Building)*

PART I. ESSENTIAL REQUIREMENTS FOR QUALIFICATION

Contractor will be immediately disqualified if the answer to any of questions 1 through 5 is "no."⁵

Contractor will be immediately disqualified if the answer to any of questions 6, 7, 8 or 9 is "yes."⁶ If the answer to question 8 is "yes," and if debarment would be the sole reason for denial of pre-qualification, any pre-qualification issued will exclude the debarment period.

1. Contractor possesses a valid and current California Contractor's license for the project or projects for which it intends to submit a bid.
☐ Yes ☐ No
2. Contractor has a liability insurance policy with a policy limit of at least \$1,000,000 per occurrence and \$2,000,000 aggregate.
☐ Yes ☐ No
3. Contractor has current workers' compensation insurance policy as required by the Labor Code or is legally self-insured pursuant to Labor Code section 3700 et. seq.
☐ Yes ☐ No ☐ Contractor is exempt from this requirement, because it has no employees
4. Have you attached your latest copy of a reviewed or audited financial statement with accompanying notes and supplemental information?⁷
☐ Yes ☐ No Circle one if it applies: SBE/MBE/WBE

****In lieu of the above, credit reports will be obtained for all submissions except SBE/MBE/WBE.**

5. Have you attached a notarized statement from an admitted surety insurer (approved by the California Department of Insurance) and authorized to issue bonds in the State of California, which states: (a) that your current bonding capacity is sufficient for the project for which

This item is required only for general contractors.

⁵ A "no" answer to Question 4 will not be disqualifying if the contractor is exempt from complying with Question 4, for reasons explained in footnote 7.

⁶ A contractor disqualified solely because of a "Yes" answer given to question 6, 7, or 9 may appeal the disqualification and provide an explanation of the relevant circumstances during the appeal procedure.

⁷ Public Contract Code section 20101(e) exempts from this requirement a contractor who has qualified as a small business pursuant to Government Code section 14837(d)(1), if the bid is "no more than 25 per cent of the qualifying amount provided in section 14837(d)(1)." As of January 1, 2001, the qualifying amount is \$10 million, and 25 per cent of that amount, therefore, is \$2.5 million.

you seek pre-qualification if you are seeking pre-qualification for a single project; or (if you are seeking pre-qualification valid for a year) (b) your current available bonding capacity?⁸

☐ Yes ☐ No

NOTE: Notarized statement must be from the surety company, not an agent or broker.

6. Has your contractor's license been revoked at any time in the last five years?
☐ Yes ☐ No
7. Has a surety firm completed a contract on your behalf, or paid for completion because your firm was default terminated by the project owner within the last five (5) years?
☐ Yes ☐ No
8. At the time of submitting this pre-qualification form, is your firm ineligible to bid on or be awarded a public works contract, or perform as a subcontractor on a public works contract, pursuant to either Labor Code section 1777.1 or Labor Code section 1777.7?
☐ Yes ☐ No

If the answer is "Yes," state the beginning and ending dates of the period of debarment:

-
9. At any time during the last five years, has your firm, or any of its owners or officers been convicted of a crime involving the awarding of a contract of a government construction project, or the bidding or performance of a government contract?
☐ Yes ☐ No

⁸ An additional notarized statement from the surety may be requested by *Public Entity* at the time of submission of a bid, if this pre-qualification package is submitted more than 60 days prior to submission of the bid.

**PART II. ORGANIZATION, HISTORY, ORGANIZATIONAL PERFORMANCE,
COMPLIANCE WITH CIVIL AND CRIMINAL LAWS**

A. Current Organization and Structure of the Business

For Firms That Are Corporations:

- 1a. Date incorporated : _____
 1b. Under the laws of what state: _____
 1c. Provide all the following information for each person who is either (a) an officer of the corporation (president, vice president, secretary, treasurer), or (b) the owner of at least ten per cent of the corporation's stock.

Name	Position	Years with Co.	% Ownership	

- 1d. Identify every construction firm that any person listed above has been associated with (as owner, general partner, limited partner or officer) at any time during the last five years.

NOTE: For this question, "owner" and "partner" refer to ownership of ten per cent or more of the business, or 10 per cent or more of its stock, if the business is a corporation.

Person's Name	Construction Firm	Dates of Person's Participation with Firm

For Firms That Are Partnerships:

- 1a. Date of formation: _____
 1b. Under the laws of what state: _____
 1c. Provide all the following information for each partner who owns 10 per cent or more of the firm.

Name	Position	Years with Co.	% Ownership	

- 1d. Identify every construction company that any partner has been associated with (as owner, general partner, limited partner or officer) at any time during the last five years.

NOTE: For this question, "owner" and "partner" refer to ownership of ten per cent or more of the business, or ten per cent or more of its stock, if the business is a corporation.

Person's Name	Construction Company	Dates of Person's Participation with Company

For Firms That Are Sole Proprietorships:

- 1a. Date of commencement of business. _____
 1b. Social security number of company owner. _____
 1c. Identify every construction firm that the business owner has been associated with (as owner, general partner, limited partner or officer) at any time during the last five years.

NOTE: For this question, "owner" and "partner" refer to ownership of ten per cent or more of the business, or ten per cent or more of its stock, if the business is a corporation.

Person's Name	Construction Company	Dates of Person's Participation with Company

For Firms That Intend to Make a Bid as Part of a Joint Venture:

- 1a. Date of commencement of joint venture. _____
 1b. Provide all of the following information for each firm that is a member of the joint venture that expects to bid on one or more projects:

Name of firm	% Ownership of Joint Venture

B. History of the Business and Organizational Performance

2. Has there been any change in ownership of the firm at any time during the last three years?
NOTE: A corporation whose shares are publicly traded is not required to answer this question.

☐ Yes ☐ No

If "yes," explain on a separate signed page.

3. Is the firm a subsidiary, parent, holding company or affiliate of another construction firm?
NOTE: Include information about other firms if one firm owns 50 per cent or more of another, or if an owner, partner, or officer of your firm holds a similar position in another firm.

☐ Yes ☐ No

If "yes," explain on a separate signed page.

4. Are any corporate officers, partners or owners connected to any other construction firms.
NOTE: Include information about other firms if an owner, partner, or officer of your firm holds a similar position in another firm.

☐ Yes ☐ No

If "yes," explain on a separate signed page.

5. State your firm's gross revenues for each of the last three years:

6. How many years has your organization been in business in California as a contractor under your present business name and license number? _____ years

7. Is your firm currently the debtor in a bankruptcy case?

☐ Yes ☐ No

If "yes," please attach a copy of the bankruptcy petition, showing the case number, and the date on which the petition was filed.

8. Was your firm in bankruptcy at any time during the last five years? (This question refers only to a bankruptcy action that was not described in answer to question 7, above)

☐ Yes ☐ No

If "yes," please attach a copy of the bankruptcy petition, showing the case number and the date on which the petition was filed, and a copy of the Bankruptcy Court's discharge order, or of any other document that ended the case, if no discharge order was issued.

Licenses

9. List all California construction license numbers, classifications and expiration dates of the California contractor licenses held by your firm:

10. If any of your firm's license(s) are held in the name of a corporation or partnership, list below the names of the qualifying individual(s) listed on the CSLB records who meet(s) the experience and examination requirements for each license.
-
-

11. Has your firm changed names or license number in the past five years?

☐ Yes ☐ No

If "yes," explain on a separate signed page, including the reason for the change.

12. Has any owner, partner or (for corporations:) officer of your firm operated a construction firm under any other name in the last five years?

☐ Yes ☐ No

If "yes," explain on a separate signed page, including the reason for the change.

13. Has any CSLB license held by your firm or its Responsible Managing Employee (RME) or Responsible Managing Officer (RMO) been suspended within the last five years?

☐ Yes ☐ No

If "yes," please explain on a separate signed sheet.

Disputes

14. At any time in the last five years has your firm been assessed and paid liquidated damages after completion of a project under a construction contract with either a public or private owner?

☐ Yes ☐ No

If yes, explain on a separate signed page, identifying all such projects by owner, owner's address, the date of completion of the project, amount of liquidated damages assessed and all other information necessary to fully explain the assessment of liquidated damages.

15. In the last five years has your firm, or any firm with which any of your company's owners, officers or partners was associated, been debarred, disqualified, removed or otherwise prevented from bidding on, or completing, any government agency or public works project for any reason?

NOTE: "Associated with" refers to another construction firm in which an owner, partner or officer of your firm held a similar position, and which is listed in response to question 1c or 1d on this form.

☐ Yes ☐ No

If "yes," explain on a separate signed page. State whether the firm involved was the firm applying for pre-qualification here or another firm. Identify by name of the company, the name of the person within your firm who was associated with that company, the year of the event, the owner of the project, the project and the basis for the action.

16. In the last five years has your firm been denied an award of a public works contract based on a finding by a public agency that your company was not a responsible bidder?

☐ Yes ☐ No

If "yes," explain on a separate signed page. Identify the year of the event, the owner, the project and the basis for the finding by the public agency.

* * * * *

NOTE: The following two questions refer only to disputes between your firm and the owner of a project. You need not include information about disputes between your firm and a supplier, another contractor, or subcontractor. You need not include information about "pass-through" disputes in which the actual dispute is between a sub-contractor and a project owner. Also, you may omit reference to all disputes about amounts of less than \$50,000.

17. In the past five years has any claim against your firm concerning your firm's work on a construction project been filed in court or arbitration?

☐ Yes ☐ No

If "yes," on separate signed sheets of paper identify the claim(s) by providing the project name, date of the claim, name of the claimant, a brief description of the nature of the claim, the court in which the case was filed and a brief description of the status of the claim (pending or, if resolved, a brief description of the resolution).

18. In the past five years has your firm made any claim against a project owner concerning work on a project or payment for a contract and filed that claim in court or arbitration?

☐ Yes ☐ No

If "yes," on separate signed sheets of paper identify the claim by providing the project name, date of the claim, name of the entity (or entities) against whom the claim was filed, a brief description of the nature of the claim, the court in which the case was filed and a brief description of the status of the claim (pending, or if resolved, a brief description of the resolution).

* * * * *

19. At any time during the past five years, has any surety company made any payments on your firm's behalf as a result of a default, to satisfy any claims made against a performance or payment bond issued on your firm's behalf, in connection with a construction project, either public or private?

☐ Yes ☐ No

If "yes," explain on a separate signed page the amount of each such claim, the name and telephone number of the claimant, the date of the claim, the grounds for the claim, the present status of the claim, the date of resolution of such claim if resolved, the method by which such was resolved if resolved, the nature of the resolution and the amount, if any, at which the claim was resolved.

20. In the last five years has any insurance carrier, for any form of insurance, refused to renew the insurance policy for your firm?

☐ Yes ☐ No

If "yes," explain on a separate signed page. Name the insurance carrier, the form of insurance and the year of the refusal.

Criminal Matters and Related Civil Suits

21. Has your firm or any of its owners, officers or partners ever been found liable in a civil suit or found guilty in a criminal action for making any false claim or material misrepresentation to any public agency or entity?
☐ Yes ☐ No
If "yes," explain on a separate signed page, including identifying who was involved, the name of the public agency, the date of the investigation and the grounds for the finding.
22. Has your firm or any of its owners, officers or partners ever been convicted of a crime involving any federal, state, or local law related to construction?
☐ Yes ☐ No
If "yes," explain on a separate signed page, including identifying who was involved, the name of the public agency, the date of the conviction and the grounds for the conviction.
23. Has your firm or any of its owners, officers or partners ever been convicted of a federal or state crime of fraud, theft, or any other act of dishonesty?
☐ Yes ☐ No
If "yes," identify on a separate signed page the person or persons convicted, the court (the county if a state court, the district or location of the federal court), the year and the criminal conduct.

Bonding

24. Bonding capacity: Provide documentation from your surety identifying the following:
Name of bonding company/surety: _____
Name of surety agent, address and telephone number:

25. If your firm was required to pay a premium of more than one per cent for a performance and payment bond on any project(s) on which your firm worked at any time during the last three years, state the percentage that your firm was required to pay. You may provide an explanation for a percentage rate higher than one per cent, if you wish to do so.

26. List all other sureties (name and full address) that have written bonds for your firm during the last five years, including the dates during which each wrote the bonds:

27. During the last five years, has your firm ever been denied bond coverage by a surety company, or has there ever been a period of time when your firm had no surety bond in place during a public construction project when one was required?

☐ Yes ☐ No

If yes, provide details on a separate signed sheet indicating the date when your firm was denied coverage and the name of the company or companies which denied coverage; and the period during which you had no surety bond in place.

C. Compliance with Occupational Safety and Health Laws and with Other Labor Legislation Safety

28. Has CAL OSHA cited and assessed penalties against your firm for any "serious," "willful" or "repeat" violations of its safety or health regulations in the past five years?

NOTE: If you have filed an appeal of a citation, and the Occupational Safety and Health Appeals Board has not yet ruled on your appeal, you need not include information about it.

☐ Yes ☐ No

If "yes," attached a separate signed page describing the citations, including information about the dates of the citations, the nature of the violation, the project on which the citation(s) was or were issued, the amount of penalty paid, if any. If the citation was appealed to the Occupational Safety and Health Appeals Board and a decision has been issued, state the case number and the date of the decision.

29. Has the federal Occupational Safety and Health Administration cited and assessed penalties against your firm in the past five years?

NOTE: If you have filed an appeal of a citation and the Appeals Board has not yet ruled on your appeal, or if there is a court appeal pending, you need not include information about the citation.

☐ Yes ☐ No

If "yes," attach a separate signed page describing each citation.

30. Has the EPA or any Air Quality Management District or any Regional Water Quality Control Board cited and assessed penalties against either your firm or the owner of a project on which your firm was the contractor, in the past five years?

NOTE: If you have filed an appeal of a citation and the Appeals Board has not yet ruled on your appeal, or if there is a court appeal pending, you need not include information about the citation.

☐ Yes ☐ No

If "yes," attach a separate signed page describing each citation.

31. How often do you require documented safety meetings to be held for construction employees and field supervisors during the course of a project?

32. List your firm's Experience Modification Rate (EMR) (California workers' compensation insurance) for each of the past three premium years:

NOTE: An Experience Modification Rate is issued to your firm annually by your workers' compensation insurance carrier.

Current year: _____

Previous year: _____

Year prior to previous year: _____

If your EMR for any of these three years is or was 1.00 or higher you may, if you wish, attach a letter of explanation.

33. Within the last five years has there ever been a period when your firm had employees but was without workers' compensation insurance or state-approved self-insurance?

☐ Yes ☐ No

If "yes," please explain the reason for the absence of workers' compensation insurance on a separate signed page. If "No," please provide a statement by your current workers' compensation insurance carrier that verifies periods of workers' compensation insurance coverage for the last five years. (If your firm has been in the construction business for less than five years, provide a statement by your workers' compensation insurance carrier verifying continuous workers' compensation insurance coverage for the period that your firm has been in the construction business.)

Prevailing Wage and Apprenticeship Compliance Record

34. Has there been more than one occasion during the last five years in which your firm was required to pay either back wages or penalties for your own firm's failure to comply with the state's prevailing wage laws?

NOTE: This question refers only to your own firm's violation of prevailing wage laws, not to violations of the prevailing wage laws by a subcontractor.

☐ Yes ☐ No

If "yes," attach a separate signed page or pages, describing the nature of each violation, identifying the name of the project, the date of its completion, the public agency for which it was constructed; the number of employees who were initially underpaid and the amount of back wages and penalties that you were required to pay.

35. During the last five years, has there been more than one occasion in which your own firm has been penalized or required to pay back wages for failure to comply with the **federal Davis-Bacon** prevailing wage requirements?

☐ Yes ☐ No

If "yes," attach a separate signed page or pages describing the nature of the violation, identifying the name of the project, the date of its completion, the public agency for which it was constructed; the number of employees who were initially underpaid, the amount of back wages you were required to pay along with the amount of any penalty paid.

36. Provide the **name, address and telephone number** of the apprenticeship program (approved by the California Apprenticeship Council) from whom you intend to request the dispatch of apprentices to your company for use on any public work project for which you are awarded a contract by *[Public Entity]*.

37. If your firm operates its own State-approved apprenticeship program:

- (a) Identify the craft or crafts in which your firm provided apprenticeship training in the past year.
- (b) State the year in which each such apprenticeship program was approved, and attach evidence of the most recent California Apprenticeship Council approval(s) of your apprenticeship program(s).
- (c) State the number of individuals who were employed by your firm as apprentices at any time during the past three years in each apprenticeship and the number of persons who, during the past three years, completed apprenticeships in each craft while employed by your firm.

38. At any time during the last five years, has your firm been found to have violated any provision of California apprenticeship laws or regulations, or the laws pertaining to use of apprentices on public works?

NOTE: You may omit reference to any incident that occurred prior to January 1, 1998, if the violation was by a subcontractor and your firm, as general contractor on a project, had no knowledge of the subcontractor's violation at the time they occurred.

☐ Yes ☐ No

If "yes," provide the date(s) of such findings, and attach copies of the Department's final decision(s).

Pre-Qualifications Experience

Part III: Recent Construction Experience Completed

The required projects to be listed shall be up to six (6) parks and recreation new construction projects, completed within the last 3 years. Projects must be a park or a part of a park constructed for a public agency. School and institutional projects would not be considered a new park and recreation project. No more than three (3) park rehabilitation projects can be applied as part of the six (6) required parks and recreation projects. This applies to general, landscape and subcontractors. Use separate sheets of paper that contain the following information:

☐ Public Park ☐ School/Institution ☐ Private

Project Name: _____

Location: _____

Owner: _____

Owner Contact (Name and current phone number): _____

Architect/Engineer: _____

Architect/Engineer Contact (Name and current phone number):

Construction Manager (Name and current phone number):

Description of Project/Scope of Work Performed:

Original Contract Amount: \$ _____ Total Contract Amount: \$ _____

of Change Orders: _____ Total Value of Approved Change Orders: \$ _____

Original Scheduled Completion Date: _____ Time Extensions Granted (# of days) _____

Actual Date of Completion: _____

.....

Continued on next page

I, the undersigned, certify and declare that I have read all of the foregoing answers to this prequalification questionnaire and know their contents. The matters stated in the questionnaire answers are true of my own knowledge and belief, except as to those matters stated on information and belief, and as to those matters I believe them to be true. I declare under penalty of perjury under the State of California, that the foregoing is correct.

Dated: _____

(Name)

Part III: Recent Construction Experience Completed

The required projects to be listed shall be up to six (6) parks and recreation new construction projects, completed within the last 3 years. Projects must be a park or a part of a park constructed for a public agency. School and institutional projects would not be considered a new park and recreation project. No more than three (3) park rehabilitation projects can be applied as part of the six (6) required parks and recreation projects. This applies to general, landscape and subcontractors. Use separate sheets of paper that contain the following information:

___ Public Park ___ School/Institution ___ Private

Project Name: _____

Location: _____

Owner: _____

Owner Contact (Name and current phone number): _____

Architect/Engineer: _____

Architect/Engineer Contact (Name and current phone number):

Construction Manager (Name and current phone number):

Description of Project/Scope of Work Performed:

Original Contract Amount: \$ _____ Total Contract Amount: \$ _____

of Change Orders: _____ Total Value of Approved Change Orders: \$ _____

Original Scheduled Completion Date: _____ Time Extensions Granted (# of days) _____

Actual Date of Completion: _____

.....

Continued on next page

I, the undersigned, certify and declare that I have read all of the foregoing answers to this prequalification questionnaire and know their contents. The matters stated in the questionnaire answers are true of my own knowledge and belief, except as to those matters stated on information and belief, and as to those matters I believe them to be true. I declare under penalty of perjury under the State of California, that the foregoing is correct.

Dated: _____

(Name)



COUNCIL COMMUNICATION

CC #: 2338
File #: 0800-02

Title: Sewer System Management Plan Recertification
Contact: Bryan Buchanan 916-746-1812 bbuchanan@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 7.10.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution to recertify the City of Roseville Sewer System Management Plan (SSMP).

BACKGROUND

The California State Water Resources Control Board (SWRCB) issued a Statewide General Waste Discharge Requirement (WDR) Order No. 2006-0003-DWQ in May 2006. Under the WDR, all public entities that own or operate sanitary sewer systems greater than one mile in length that collect or convey wastewater must prepare a Sewer System Management Plan (SSMP). The intent of the SSMP is to facilitate proper funding, operation and management of the sanitary sewer system in order to reduce sanitary sewer overflows, their impacts to the State's water bodies, and to protect public health. Roseville City Council adopted and certified the original SSMP in 2007.

Provisions in the WDR require periodic audits of the SSMP. Recertification of the SSMP by the Roseville City Council must occur every five years or if significant changes have been made to it. The SSMP has been audited five times since being adopted by City Council. The audits ensure that stated goals in the SSMP are met and information in the SSMP is current and accurate. City staff audited the SSMP internally on two occasions. Waterworks Engineering, a consulting engineering firm, has performed the last three audits of the SSMP. Normally, recommended changes from the most recent audit would be made to the SSMP and documented in a revision log. The recommended changes to the current certified version of the SSMP from the latest audit required more than simple revisions. Because of this, the SSMP had to be completely rewritten.

Changes in the newest version include: streamlining the number of appendices by adding them to the body of the SSMP, the addition of the Legal Authority Chart which reflects the Roseville Municipal Code, the addition of detailed descriptions for newly adopted preventative maintenance programs, the addition of description and charts for required training, and the addition of a chart illustrating the capacity enhancement projects being developed and implemented to address system capacity. The current certified SSMP has also been provided as an attachment for reference.

Once recertified, the updated SSMP will be available on the City's Environmental Utilities Department website and for viewing in the City Clerk's office.

FISCAL IMPACT

The recommended action of recertification of the Sanitary Sewer Management Plan does not have a direct fiscal impact. The costs for compliance for all elements of the SSMP are funded through the Wastewater Operations Fund budget.

ENVIRONMENTAL REVIEW

The proposed project involves an action taken by the City of Roseville to assure the maintenance, restoration, enhancement, or protection of the environment where the regulatory process involves protection of the environment. This activity is categorically exempt from CEQA as a Class 8 Exemption (State CEQA Guidelines Section 15308). The Exemption has been prepared and no further CEQA action is required.

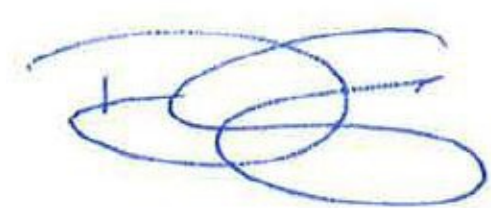
CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Bryan Buchanan, Principal Engineer

Richard Plecker, Environmental Utilities Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-382

SSMP 2022 Updated

Previously Certified SSMP 2019

RESOLUTION NO. 22-382

RECERTIFICATION OF THE CITY OF ROSEVILLE
SEWER SYSTEM MANAGEMENT PLAN

WHEREAS, in May 2006 the State Water Resources Control Board issued a state-wide General Waste Discharge Requirement (WDR) Order requiring all public entities that own or operate sanitary sewer systems greater than one mile in length that collect or convey wastewater to prepare a certified Sewer System Management Plan (SSMP); and

WHEREAS, on August 30, 2019, the City Council certified the City's SSMP; and

WHEREAS, provisions in the WDR require recertification of the SSMP every five years or if significant changes to the SSMP have been made; and

WHEREAS, the City Council has reviewed the revised Sewer System Management Plan.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that it hereby recertifies the City of Roseville Sewer System Management Plan.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

A photograph showing two workers in blue uniforms and hard hats performing maintenance on a large concrete sewer manhole. One worker is using a long-handled tool to clean the interior of the manhole, while the other stands nearby. A large white truck with a blue crane arm is positioned behind them. In the background, a group of people is gathered under a white tent, and a building is visible. The scene is outdoors on a sunny day.

Sewer System Management Plan For City of Roseville

WDID SSO10935
Revised 20 FEB 22

SSMP Change Log	5
List of Acronyms	10
List of Terms	12
Executive Summary	17
Service Area and Relevant Statistics	18
0 SSMP Overview.....	20
1 Goals	22
1.1 Roseville’s Goals.....	22
1.2 Element Objectives.....	22
2 Organization.....	24
2.1 Legally Responsible Official (LRO)	24
2.2 SSMP Responsibility Chart	24
2.3 Chain of Communication Reporting Chart	26
3 Legal Authority	28
3.1 Industrial Pretreatment Program.....	29
3.2 Design and Construction Standards.....	29
3.3 Sewer Access Authority.....	29
3.4 Fats Oils and Grease	29
3.5 Regulation of Sewer Use-Enforcement	30
3.6 Inter-Agency and Satellite Agreements.....	30
3.6.1 Joint Exercise of Powers Agreement South Placer Wastewater Authority	30
3.6.2 South Placer Wastewater Facilities Operation and Use Agreement	30
3.6.3 Contract and Operating Agreement between SRCSD and SASD	30
3.7 Appendix 3- Legal Authority Documents.....	30
4 Operation and Maintenance	32
4.1 Collection System Maps and Information	32
4.1.1 Map Update Policy	33
4.2 Operation and Maintenance	34
4.2.1 Preventative Maintenance Program.....	34
4.2.2 Corrective Maintenance Program	37
4.2.3 Infrastructure Repair	37
4.3 Rehabilitation and Replacement	38
4.4 Training and Certification.....	39
4.4.1 New Hires	39

4.4.2	Training and Tracking	40
4.4.3	Certification	41
4.5	Equipment and Critical Spare Parts Inventory	41
4.6	Critical Spare Parts.....	42
4.7	Appendix 4- Operation and Maintenance Program Documents	43
5	<i>Design and Performance Provisions.....</i>	45
5.1	Sanitary Sewer Design Standards	45
5.2	Sanitary Sewer Construction Standards	45
5.3	Sewer System Construction and Performance Testing.....	46
5.3.1	Testing Of Installed Improvements	46
5.3.2	Punchlist Process	48
5.3.3	Repairing Installed Improvements.....	48
6	<i>Overflow Emergency Response.....</i>	50
6.1	Notification Procedures	50
6.2	Emergency Response Procedures	52
6.2.1	Goals of SSOERP.....	52
6.2.2	Investigate and Assess Problem (WWC Personnel)	52
6.2.3	Contain SSO (WWC Personnel)	54
6.2.4	Traffic Control (WWC Personnel)	55
6.2.5	Correct Cause (WWC Personnel)	56
6.2.6	Final Volume Estimate (WWC Personnel)	58
6.2.7	Initiate Cleanup (WWC Personnel)	63
6.2.8	Receiving Water Sampling (Industrial Waste Section)	63
6.2.9	Notification Requirements (Superintendent/Supervisor)	64
6.3	Staff and Contractor Training	64
6.4	Spill Mitigation and Containment.....	65
	<i>SSOERP- Appendix A- SSO Start Time Policy.....</i>	67
	<i>SSOERP Appendix B- Flooded Structure Procedures</i>	68
	<i>SSOERP Appendix C- Water Quality Sampling.....</i>	69
	<i>SSOERP -Appendix D- Sewer Call For Service.....</i>	72
	<i>SSOERP Appendix E- Sewer Lift Station Failure Response</i>	73
	<i>SSOERP Appendix F- SSO Chain of Communication</i>	74
7	<i>FOG Control Program.....</i>	76
7.1	Public Education Outreach	76
7.2	FOG Disposal Plan.....	76
7.3	Legal Authority	77
7.4	GRD, Design Standards, BMPs, Recordkeeping and Reporting	77
7.4.1	Requirement to Install GRD	77

7.4.2	Design Standards	78
7.4.3	Best Management Practices	78
7.4.4	Records and Reporting Requirements	78
7.5	Authority to Inspect.....	78
7.6	Hot Spot Identification and PM Schedule	79
7.7	FOG Source Control Measures.....	79
7.7.1	FOG Characterization Data Form	80
8	<i>System Evaluation and Capacity Assurance Plan.....</i>	82
8.1	Capacity Evaluation Process	82
8.2	Design Criteria	82
8.3	Capacity Enhancement Measures.....	83
8.4	Capital Improvement Plan Schedule	84
8.5	Appendix 8 – System Evaluation and Capacity Assurance Documents.....	84
9	<i>Monitoring, Measurement and Program Modification</i>	86
9.1	Metrics to Prioritize SSMP Activities.....	86
9.2	Monitor and Measure Element Effectiveness.....	88
9.3	SSMP Performance Monitoring and Update Process	89
9.4	SSO Trends	89
9.5	Appendix 9- Monitoring, Measurement & Modification	90
10	<i>Program Audit and Annual Report</i>	92
10.1	Audit Process Summary	92
10.2	SSMP Program Modifications	92
10.3	Appendix 10 - SSMP Audit Documents	93
11	<i>Communication Program</i>	95
11.1	Purpose of the Communication Program	95
11.2	SSMP Development and Implementation	95
11.3	Public Outreach	95
11.3.1	Live Sewer Smart	96
11.4	Tributary/Satellite Communication	96

SSMP CHANGE LOG

Monitoring and Reporting Program (MRP) Order No. WQ 2013-0058-EXEC E.(3):

All records documenting changes to the SSMP since its last certification shall be attached to the SSMP. These records should show when a subsection(s) was changed or updated and who authorized the change.

City of Roseville-SSMP Change Log			
Date	Section	Comments	Approval
12/11/13	A complete update of SSMP, both intranet version, and city website version		Chris Bracco
1/9/14	Supporting Documents for SSMP Audit\SSMP Resoulution_14.pdf	Council resolution for SSMP adoption	Chris Bracco
4/7/14	Supporting Documents for SSMP Audit\Roseville SSMP Audit FY13 - FINAL.pdf	Final SSMP Audit- Waterworks Engineering	Chris Bracco
4/7/14	Supporting Documents for SSMP Audit\SSMP Resoulution_14.pdf	SSMP Resolution 2014	Chris Bracco
3/24/15	Appendix B\APPENDIX B-1_Contact List.doc	Updated Rich Plecker as Utility Director	Chris Bracco
3/24/15	Appendix B\APPENDIX B-2_Contact List.doc	Updated Dave Rawe as claims administrator	Chris Bracco
4/30/15	Master_Roseville_SSMP.doc	Added Goal re: design and construction standards	Chris Bracco
9/8/16	Appendix B\APPENDIX B-1_Contact List.doc	Updated City Council/PUC members per 14/15 Audit Rec.	Chris Bracco
10/31/16	Appendix B\APPENDIX B-2_Contact List.doc	Updated RWQCB Contact Information	Chris Bracco
10/31/16	Appendix C\Appendix C-7 Contract and Operations Agreement SASD_SRCSD.pdf	Contract with SASD & Sac Regional	Chris Bracco
10/31/16	Appendix G\Appendix G-4 FOG Inspection Form.pdf	Addition of FOG Inspection Form	Chris Bracco
9/22/16	Appendix I\Appendix I-4 - Key Performance Indicators Benchmarking.xlsx	Addition of Key Performance Indicator Sheet	Chris Bracco
10/31/16	Appendix J\Appendix J-1_Rsvl WWC SSMP Audit Procedure.doc	SSMP Audit procedures	Chris Bracco

9/25/19	Appendix B\APPENDIX B-1_Contact List.doc	Updated council and PUC	Chris Bracco
9/25/19	Appendix B\APPENDIX B-2_Contact List.doc	Update contact information	Chris Bracco
9/25/19	Appendix C\APPENDIX C-3 Sanitary Sewer Design.doc	Update Link	Chris Bracco
9/25/19	Appendix D\Appendix D-5 CWEA Certification.docx		Chris Bracco
9/25/19	Appendix F\Appendix F-1\4_SSO Field Report.pdf	Updated SSO overflow charts in field report	Chris Bracco
9/25/19	Appendix F\Appendix F-1\2_SSO Emergency Response Procedures.pdf	Added updated field report	Chris Bracco
9/25/19	Appendix F\Appendix F-1\1_SSO Flowchart.pdf		Chris Bracco
9/25/19	Appendix I\APPENDIX I-4 Key Performance Indicators Benchmarking.pdf		Chris Bracco
9/25/19	SSMP Audit_ Update Data\SSMP Audit Update FY 15_18\Roseville_SSMP_Audit_FY15-18 - FINAL-stamped.pdf		Chris Bracco
10/14/19	Completed Update of SSMP both intranet and City Website version		Chris Bracco
5/13/20	Appendix B\APPENDIX B-1_Contact List.pdf	Added Kevin Ryan Supervisor to contact list	Chris Bracco
5/13/20	Appendix B\APPENDIX B-2_Contact List.pdf	Added Kevin Ryan Supervisor to contact list	Chris Bracco
5/13/20	Appendix F\Appendix F-1\3_SSO Notification Guide .doc	Added Kevin Ryan Supervisor to contact list	Chris Bracco
5/13/20	Appendix I\Appendix I-4 Key Performance Indicators Benchmarking.pdf	KPI sheet with updated numbers	Chris Bracco
2/05/22	Update and re-write the entire SSMP	SSMP was re-formatted and subsequent changes to operation and maintenance have been included.	Daniel Pruden

RESOLUTION NO. 14-05

RECERTIFICATION OF THE CITY OF ROSEVILLE
SEWER SYSTEM MANAGEMENT PLAN

WHEREAS, in May 2006 the State Water Resources Control Board issued a state-wide General Waste Discharge Requirement (WDR) Order requiring all public entities that own or operate sanitary sewer systems greater than one mile in length that collect or convey wastewater to prepare a certified Sewer System Management Plan (SSMP); and

WHEREAS, on January 21, 2009, the City Council certified the City's SSMP; and

WHEREAS, provisions in the WDR require recertification of the SSMP every five years or if significant changes to the SSMP have been made; and

WHEREAS, the City Council has reviewed the revised Sewer System Management Plan;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that it hereby recertifies the City of Roseville Sewer System Management Plan.

PASSED AND ADOPTED by the Council of the City of Roseville this 8th day of January, 2014, by the following vote on roll call:

AYES COUNCILMEMBERS: Roccucci, Herman, Garcia, Rohan

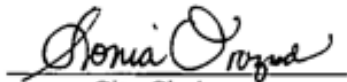
NOES COUNCILMEMBERS: None

ABSENT COUNCILMEMBERS: Gore



MAYOR

ATTEST:



City Clerk

THIS PAGE LEFT INTENTIONALLY BLANK

LIST OF ACRONYMS

BMP	Best Management Practice
CASA	California Association of Sanitation Agencies
CCTV	Closed-Circuit Television
CFR	Code of Federal Regulations
CDFW	California Department of Fish and Wildlife
CIP	Capital Improvement Plan or Capital Improvement Project
City	City of Roseville
CIWQS	California Integrated Water Quality System
CM	Corrective Maintenance
CMMS	Computerized Maintenance Management System
CBT	Computer Based Training
CWEA	California Water Environment Association
CVCWA	Central Valley Clean Water Association
EDU	Equivalent Dwelling Unit
EPA	Environmental Protection Agency
ERP	Emergency Response Plan
EUD	Environmental Utilities Department
FOG	Fats, Oils, and Grease
FSE	Food Service Establishments
GIS	Geographical Information System
GPS	Global Positioning System
GRD	Grease Removal Device
GWDR	General Waste Discharge Requirements or Waste Discharge Requirements (WDR)
I/I	Inflow / Infiltration
ICS	Incident Command System
IERP	Integrated Emergency Response Plan
IWD	Industrial Waste Division
LRO	Legally Responsible Official
MGD	million gallons per day
MRP	Monitoring and Reporting Program
MSDS	Material Safety Data Sheets
NASSCO	National Association of Sewer System Companies
NPDES	National Pollution Discharge Elimination System
O&M	Operation and Maintenance
OERP	Overflow Emergency Response Plan
OES	Office of Emergency Services
Order	SWRCB Order No. 2006-0003-DWQ adopted May 2, 2006
PACP	Pipeline Assessment and Certification Program
PdM	Predictive Maintenance
PM	Preventative Maintenance
PMP	Preventative Maintenance Program
POTWs	Publicly Owned Treatment Works
R&R	Rehabilitation and Replacement
RWQCB	Regional Water Quality Control Board
SPW	Safety Plus Web
SIUs	Significant Industrial Users

SOP	Standard Operating Procedure
SPWA	South Placer Wastewater Authority
SSMP	Sewer System Management Plan
SSO	Sanitary Sewer Overflow
SWRCB	State Water Resources Control Board
UPC	Uniform Plumbing Code
USA	Underground Service Alert
WDP	Waste Discharge Permit
WW	Wastewater
WWC	Wastewater Collection
WWTP	Wastewater Treatment Plant

LIST OF TERMS

Authorized Representative – The person designated, for a municipality, state, federal, or other public agency, as either a principal executive officer or ranking elected official or a duly authorized representative of that person.

Blockage – Something that partially or fully blocks the wastewater from flowing through a sewer pipeline. The blockage can be caused by debris in the sewer, grease buildup, root intrusion, or a partial or complete pipeline collapse. If not caught in time, the blockage may cause an overflow.

California Association of Sanitation Agencies (CASA) - CASA is a non-profit, statewide trade association representing public agencies that provide wastewater collection, treatment, disposal, and/or water reclamation services to about 90 percent of the sewered population in California.

Website: <http://www.casaweb.org/>

California Water Environment Association (CWEA) – CWEA is an association of 8,000-plus professionals in the wastewater industry. CWEA is committed to keeping California's water clean. CWEA trains and certifies wastewater professionals, disseminates technical information, and promotes sound policies to benefit society by protecting and enhancing the water environment. CWEA offers services at the state level and locally through 17 local geographical sections. In addition, through their on-line bookstore, CWEA offers technical references for sewer system operation and maintenance.

Website: <http://www.cwea.org/> .

Central Valley Clean Water Association (CVCWA) – CVCWA is an association comprised of over 50 wastewater treatment and collection system agencies. CVCWA's mission is to effectively represent the interests of public wastewater agencies in the Central Valley in regulatory matters and to support the exchange of information so members can best meet their business challenges.

Website: <http://www.cvcwa.org/> .

Central Valley Regional Water Quality Control Board – Also known as Regional Water Board or RWQCB. The mission of this state regulatory agency is to: preserve, enhance, and restore the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations. Website: <http://www.waterboards.ca.gov/centralvalley/> .

Dynamic Model – Computer hydraulic model simulation which solves the complete dynamic flow routing equations (St. Venant's equations) for accurate simulation of backwater, looped connections, surcharging, and pressure flow in a collection system.

Enrollee – The legal public entity that owns a sanitary sewer system, as defined by the GWDR, which has submitted a complete and approved application for coverage under the GWDR. This is also called a sewer system agency or wastewater collection system agency.

Fats, Oils and Grease (FOG) - Fats, oils, and grease that are discharged into the sanitary sewer collection system by Food Service Establishments (FSE), homes, apartments, and other sources. FOG is a major cause of blockages leading to increased maintenance and sometimes SSOs.

FOG Control Program – To be implemented at the Enrollee’s discretion. May include public education program; plan and schedule for the disposal of FOG; legal authority to prohibit FOG related discharges; requirement to install grease removal devices; authority to inspect grease producing facilities; identification of sanitary sewer system sections subject to FOG blockages and the establishment of a cleaning schedule for each section; development and implementation of source control measures for all sources of FOG.

Geographical Information System (GIS) – A database linked with mapping, which includes various layers of information used by government officials. Examples of information found on a GIS can include a sewer map; sewer features such as pipe location, diameter, material, condition, last date cleaned or repaired. The GIS also typically contains base information such as streets and parcels.

Governing Board – This is the governing board of the sewer entity developing the SSMP. Examples would be the Board of Directors, the City Council, or the County Board of Supervisors.

GWDR – General Waste Discharge Requirements – A GWDR is an authorization to discharge waste with certain conditions, which can be issued on an individual basis or to a group of dischargers. The Statewide General WDR for Sanitary Sewer Systems was adopted by the SWCRB and will be implemented by the Regional Water Boards and SWRCB.

Infiltration – The seepage of groundwater into a sewer system, including service connections. Seepage frequently occurs through defective or cracked pipes, pipe joints, connections or manhole walls and joints.

Inflow – Water discharged into a sewer system and service connections from such sources as, but not limited to, roof leaders, cellars, yard and area drains, foundation drains, cooling water discharges, drains from springs and swampy areas, around manhole covers or through holes in the covers, cross connections from storm and combined sewer system, catch basins, storm waters, surface runoff, street wash waters or drainage. Inflow differs from infiltration in that it is a direct discharge into the sewer rather than a leak into the sewer itself.

Lateral – The portion of sewer that connects a home or business with the main line in the street. Sometimes sewer system agencies own or maintain a portion of the lateral.

Upper Lateral: Portion of lateral from building to property line (or easement line), usually privately owned and maintained.

Lower Lateral: Portion of lateral from property line (or easement line) to sewer mainline in the street or easement. This portion of the lateral is sometimes privately owned and maintained and sometimes publicly owned and maintained.

Monitoring and Reporting Program - The Monitoring and Reporting Program established in the WDR that establishes monitoring, record keeping, reporting and public notification requirements for the GWDR.

Overflow Emergency Response Plan – Identifies measures to protect public health and the environment. A plan must include the following: notification procedure, appropriate response plan, regulatory notification procedures, employee training plan, procedures to address emergency operations, a program that ensures all reasonable steps are taken to contain and prevent discharges.

Private Lateral: That portion of the Lateral that is owned and maintained by the private property owner that it serves. Based on an individual agency's ordinance, this may just be the Upper Lateral or can include the Lower Lateral.

Preventative Maintenance (PM) – Regularly scheduled servicing of machinery, infrastructure or other equipment using appropriate tools, tests, and lubricants. This type of maintenance can prolong the useful life of equipment, infrastructure, and machinery and increase its efficiency by detecting and correcting problems before they cause a breakdown of the equipment, or failure of the infrastructure.

R-Value – Is the amount of rainfall that reaches the collection system via infiltration and inflow. This value is typically expressed as a percentage of total rainfall volume that reaches the collection system.

Regional Water Board – Is a short name for any of the nine regional boards including the San Francisco Bay Area Regional Water Quality Control Board and the Central Valley Regional Water Quality Control Board.

Rehabilitation and Replacement Plan (also referred to as a Capital Improvement Plan) – Identifies and prioritizes system deficiencies and implements short-term and long-term rehabilitation actions to address each deficiency.

Sanitary Sewer Overflow (SSO) – The Statewide GWDR defines an SSO as any overflow, spill, release, discharge, or diversion of untreated or partially treated wastewater from a sanitary sewer system, including overflows or releases that reach waters of the United States, overflows or releases that *do not* reach water of the United States, and backups into buildings and/or private property caused by conditions within the publicly owned portion of the sewer system.

Sanitary Sewer Overflow Categories

Category 1 – Discharges of untreated or partially treated wastewater of any volume resulting from an enrollee's sanitary sewer system failure or flow condition that:

- Reach surface water and/or reach a drainage channel tributary to surface water
- Reach a Municipal Separate Storm Sewer System (MS4) and are not fully captured and returned to the sanitary sewer system or not otherwise captured and disposed of properly. Any volume of wastewater not recovered from the MS4 is considered to have reached surface water unless the storm drain system discharges to a dedicated storm water or groundwater infiltration basin.

Category 2 – Discharges of untreated or partially treated wastewater of 1,000 gallons or greater resulting from an enrollee’s sanitary sewer system failure or flow condition that do not reach surface water, a drainage channel, or a MS4 unless the entire SSO discharged to the storm drain system is fully recovered and disposed of properly.

Category 3- All other discharges of untreated or partially treated wastewater resulting from an enrollee’s sanitary sewer system failure or flow condition

Private Lateral Sewage Discharges – Discharges of untreated or partially treated wastewater resulting from blockages or other problems within a privately owned sewer lateral connected to the enrollee’s sanitary sewer system or from other private sewer assets. PLSDs that the enrollee becomes aware of may be voluntarily reported to the CIWQS Online SSO Database.

Sanitary Sewer Systems – Any system of pipes, pump stations, sewer lines, or other conveyances, upstream of a wastewater treatment plant head works used to collect and convey wastewater to the publicly owned treatment facility. Temporary storage and conveyance facilities are part of the sanitary sewer system and discharges into these temporary storage facilities are not to be considered SSOs.

Satellite Collection System – The portion, if any, of a sanitary sewer system owned or operated by a different public agency than the agency that owns and operates the wastewater treatment facility to which the sanitary sewer system is tributary.

Sewer System Management Plan-SSMP – A series of written site-specific programs that address how a collection system owner/operator conducts their daily business as is outlined in the WDR. Each SSMP is unique for an individual discharger. The plan includes provisions to provide proper and efficient management, operation, and maintenance of sanitary sewer systems, while taking into consideration risk management and cost benefit analysis. Also, must contain a spill response plan. Certification is offered by technically qualified and experienced persons and provides a useful cost-effective means for ensuring that SSMPs are developed and implemented appropriately.

Stakeholder - A person or organization that has a vested interest in the development and outcome of the SWRCB Order No. 2006-0003 Statewide General Waste Discharge Requirements for Sanitary Sewer Systems.

State Water Resources Control Board: Also called the State Board. This is the State agency that developed and passed the GWDR for collection systems and the agency that maintains the SSO reporting web site.

Static Model – A computer hydraulic model that uses the Manning’s Equation to determine hydraulic capacity of the gravity pipelines and either the Manning’s or Hazen-Williams Equations to determine the hydraulic capacity of the pressure pipeline system. The capacity is compared to the peak hydraulic flow in the system to determine potential deficiencies. The static model assumes the peak hydraulic flow occurs at all locations within the collection system at the same time.

Stoppage – Something that partially or fully blocks the wastewater from flowing through a sewer pipeline. A stoppage can be caused by debris in the sewer, grease buildup, root intrusion, or a partial or full collapse of the pipeline. If not caught in time, a stoppage may cause an overflow. This is also called a blockage.

System Evaluation and Capacity Assurance Plan – A required component of an agency's SSMP and is an important part of any agency's overall Capital Improvement Plan that provides hydraulic capacity of key sanitary sewer system elements for dry weather peak flow conditions, as well as the appropriate design storm or wet weather event.

Wastewater Collection System: See Sanitary Sewer System.

EXECUTIVE SUMMARY

The City of Roseville (City) is a Council-Manager form of government in which responsibilities are vested in the City Council and City Manager. In this form of government, the City Council's role is that of a legislative policy-making body which determines not only local laws that regulate community life, but also determines public policy and gives direction to the City Manager. The City Manager administers the affairs of the city government in a business-like prudent manner.

The City's Public Utilities Commission studies and advises the City Council on all utility issues related to city-owned utilities (electric, water, sewer, and solid waste).

The City's Wastewater Utility is one of five utilities operated in the Environmental Utilities Department (EUD). The Wastewater Utility is responsible for operation and maintenance of all wastewater facilities owned by the City including the Publicly Owned Treatment Works (POTWs), the wastewater collection system, the water quality lab and the recycled water utility.

The City's Wastewater Collection (WWC) Division is a division of Environmental Utilities Department (EUD). The WWC Division is responsible for management, operation, maintenance, and capacity assurance of the City's sanitary sewer collection system, including inspecting, cleaning, repairing, and monitoring the gravity sewer lines, force mains, and lift station.

The City initiated a Sewer System Management Plan (SSMP) assessment in 2005 to evaluate how well the Wastewater Collection (WWC) Division would comply with the anticipated State Water Resources Control Board (SWRCB) Statewide General Waste Discharge Requirements (WDR) order No. 2006-0003 for Sanitary Sewer Systems. That SSMP assessment indicated that the City was positioned fairly well to comply with the SWRCB's SSMP requirements.

In March of 2007, the WWC division along with consultant assistance, began writing the SSMP and reviewing all remaining policies, procedures, and programs to comply with the SWRCB's WDR. The plan described how the City would address each element of the SSMP contained in the SWRCB's WDR to eliminate preventable Sanitary Sewer Overflows (SSOs). The WWC staff completed the development of the SSMP, which the City Council approved on 21 JAN 09.

The city continues to monitor, measure, and modify the existing SSMP as changes and program improvements are identified. The city has developed a Key Performance Indicator worksheet, which is used to monitor and measure the effectiveness of the various elements of the SSMP. Roseville's SSMP has been audited five times since being certified by the SWRCB.

SERVICE AREA AND RELEVANT STATISTICS

Figure-1 illustrates the boundary of Roseville’s geographical service area. Statistics provided in this SSMP are from August 2021 and are gathered from the City’s Economic Development website, https://www.roseville.ca.us/government/departments/economic_development/demographics.

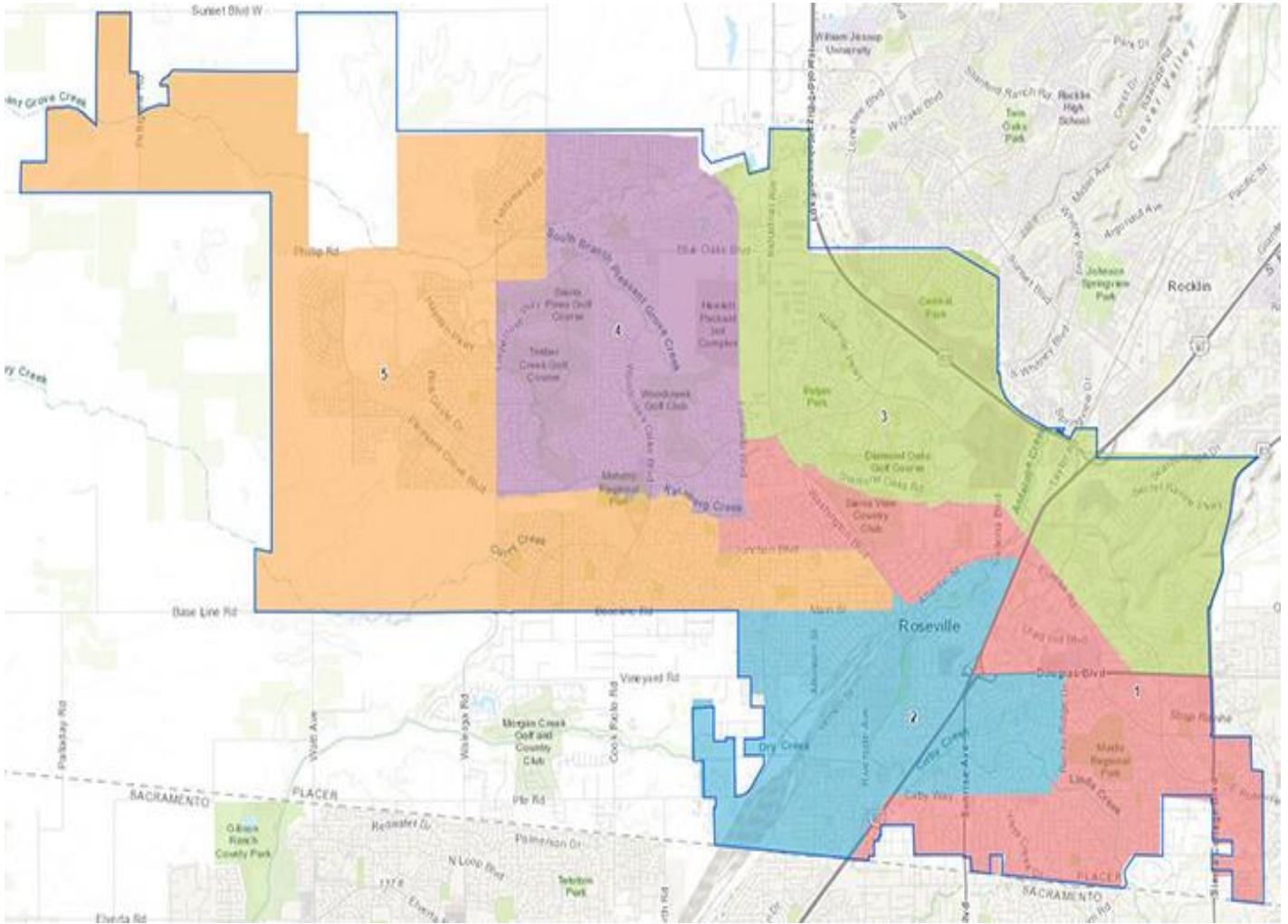


Figure 1 Roseville Service Area

The City service area is approximately 44.20 square miles, has approximately 48,734 residential, 1,932 commercial and 600 industrial sewer connections and 2 Regional Wastewater Treatment Plants.

The WWC Division provides service to approximately 146,875 sewer customers. The wastewater collection and conveyance system consist of 871 miles sewer pipe ranging from 4” to 84” in diameter, 12,538 manholes, and 17 neighborhood lift stations that convey an average dry weather flow of approximately 18.5 MGD. Sanitary sewerage is conveyed from the City’s East boundaries

to the Dry Creek Wastewater Treatment Plant and from its North and West boundaries to the Pleasant Grove Wastewater treatment plant.

WWC Division statistical records indicate that prior to the creation of this SSMP it has had a moderate Sanitary Sewer Overflow (SSO) rate in comparison to other communities in California of similar size and complexity. In the years prior to adoption of the SSMP, the WWC Division had experienced approximately 168 SSOs releasing approximately 15,203 gallons of sewage from the sanitary sewer collection and conveyance system. Since adoption of the SSMP in 2007, the city has experienced a combined 431 SSOs releasing approximately 15,435 gallons of sewage from the sanitary sewer system. Of that total, 11,219 gallons or 82%, have been captured and returned to the sanitary sewer system. The majority of these SSO have occurred from blockages in service laterals. Since the adoption of the SSMP, the average volume spilled per SSO has been less than 36 gallons/event. All SSOs have been mitigated in a timely manner and have not negatively affected public health or the environment.

The purpose of this SSMP is to describe the activities the WWC Division uses to manage the City's wastewater collection system to further eliminate preventable SSOs, minimize those SSOs that do occur and protect both public health and the environment.

0 SSMP Overview

The City of Roseville is required to comply with the State Water Resources Control Board Order No. 2006-0003-DWQ adopted May 2, 2006, entitled Statewide General Waste Discharge Requirements for Sanitary Sewer Systems.

The purpose of the Order is to prevent Sanitary Sewer Overflows (SSO) or sewer spills by establishing a statewide Monitoring and Reporting Program (MRP) and requiring each local or regional sewer agency to create and implement their own Sewer System Management Plan (SSMP) based on the mandatory requirements of the Order. The MRP requires each local or regional sewer agency to appoint a legally responsible official and establish a monitoring and reporting organization to monitor and report all SSOs in accordance with the requirements of the MRP and to have the LRO certify the SSO report using the California Integrated Water Quality System (CIWQS) website in the timeframe required by the Order.

The City of Roseville developed a Sewer System Management Plan specific to the wastewater collection system operated and maintained by wastewater collection personnel in the City of Roseville. This SSMP documents the activities the city will utilize to manage, operate, and maintain its wastewater collection system. The city shall take all steps feasible to eliminate SSOs, but in the event an SSO does occur, will take all steps necessary to contain and mitigate the negative impacts of an SSO.

The city's SSMP is organized comparable to paragraph D. 13 of the general order. The SSMP includes eleven elements, and each of these elements forms a corresponding chapter in the SSMP. The eleven elements are listed below.

1. Goals- *The goal is to prevent and/or reduce SSOs and mitigate the effect of any SSOs that do occur. The goal requires a plan and schedule to properly manage, operate, and maintain all parts of the sanitary sewer collection system.*
2. Organization- *The SSMP must identify the Legally Responsible Official or authorized representative as described in the Order. It must list and identify the organization positions responsible for operating and maintaining the sanitary sewer collection system including names and telephone numbers for management, administrative and maintenance positions, and the chain of communication for reporting SSOs*
3. Legal Authority- *Each enrollee must demonstrate through ordinances, agreements, or other legally binding procedures that they possess the legal authority to meet the requirements of the general order.*
4. Operation and Maintenance Program- *The SSMP must include those items that are appropriate and applicable to the enrollee's system, including an up to date mapping system, ability to describe the O&M activities performed on the system, have a plan to develop a rehabilitation and replacement plan, and to provide training on a regular basis for collection system personnel.*

5. Design and Performance Provisions- *The SSMP must demonstrate that the sewer agency has and appropriately uses design and construction standards and specifications for the installation of new sewer systems, rehabilitation and repair of existing sewer systems and has procedures and standards for inspecting and testing the installation of new sewers, pumps, etc. and for rehabilitation and repair projects.*
6. Overflow Emergency Response Plan- *Each Enrollee shall develop and implement an overflow emergency response plan that identifies measures to protect public health and the environment.*
7. Fog Control Program- *Each Enrollee shall evaluate its sewer system and determine if a Fats, Oils and Grease control program is needed. The FOG control plan, if needed, must meet all the requirements of the Order.*
8. System Evaluation and Capacity Assurance Plan- *The Enrollee shall prepare and implement a capital improvement plan (CIP) that provides hydraulic capacity of key sanitary sewer system elements for dry weather peak flow conditions, as well as the appropriate design for storm or wet weather events*
9. Monitoring, Measurement and Program Modifications- *The enrollee shall maintain relevant information to establish and prioritize SSMP activities, monitor the implementation and measure the effectiveness of the SSMP activities, and provide assessment of the performance and/or modification of the SSMP activities as required by the Order.*
10. SSMP Program Audits - *The Enrollee shall conduct periodic internal audits, appropriate to the size of the system and the number of SSOs. At a minimum, these audits must occur every two years and a report must be prepared and kept on file. This audit shall focus on evaluating the effectiveness of the SSMP*
11. Communication Program- *The Enrollee shall communicate on a regular basis with the public on the development, implementation, and performance of its SSMP. The communication system shall provide the public the opportunity to provide input to the Enrollee as the program is developed and implemented. The program shall also include a communication plan with tributary and satellite systems to the enrollee's sanitary sewer system*

SSMP ELEMENT 1

1 Goals

D.13. (i) The goal of the SSMP is to provide a plan and schedule to properly manage, operate, and maintain all parts of the sanitary sewer system. This will help reduce and prevent SSOs, as well as mitigate any SSOs that do occur.

1.1 Roseville's Goals

The City's WWC Division has established eight goals to guide the implementation, and success of Roseville's SSMP. These goals are designed to facilitate and target the management, operation, and maintenance of the sanitary sewer collection system in a manner that will sustain the infrastructure, protect public health and the environment, and achieve compliance with State Water Resources Control Board's General Waste Discharge Requirement (GWDR) for Sanitary Sewer Systems. These goals include:

1. Properly manage, operate, and maintain all portions of the City's wastewater collection system.
2. Provide adequate capacity to convey peak wastewater flows.
3. No repeat overflows from the same location.
4. Maintain a rate of SSO/100 miles of pipe, that is lower than the state and regional average.
5. Maintain a recovery rate for SSO/100 miles of pipe, that is higher than the state and regional average.
6. Mitigate the impacts that are associated with all SSOs that may occur.
7. Comply with all applicable regulatory notification and reporting requirements.
8. Maintain high design and construction standards for new and rehabilitated infrastructure.

1.2 Element Objectives

The WWC Division provides a safe, effective, and efficient wastewater collection and conveyance system through preventative maintenance, engineering, and customer services. The Division also provides twenty-four-hour emergency services to respond to system failures, minimize sanitary sewer overflows, comply with regulatory mandates, and ensure public health and safety.

The City allocates adequate resources for the operation, maintenance, and repair of its sanitary sewer system, by establishing a proper rate structure, accounting mechanisms, and auditing procedures to ensure an adequate measure of revenues and expenditures.

In addition, the City has stringent design and construction standards for new or rehabilitated infrastructure, with an inspection program that ensures city standards are adhered to.

THIS PAGE LEFT INTENTIONALLY BLANK

SSMP ELEMENT 2

2 Organization

D.13. (ii) The SSMP must identify the Legally Responsible Official or authorized representative as described in the Order. It must list and identify the organization positions responsible for operating and maintaining the sanitary sewer collection system including names and telephone numbers for management, administrative and maintenance positions, and the chain of communication for reporting SSOs.

2.1 Legally Responsible Official (LRO)

The City of Roseville has identified the Wastewater Collection Superintendent, and the Wastewater Process Engineer as the LRO or authorized representatives for the wastewater collection division. Historically, the Wastewater Collection Superintendent is responsible for the certification of SSO reports involving Roseville's wastewater collection system.

2.2 SSMP Responsibility Chart

The City of Roseville is a Council-Manager form of government in which responsibilities are vested in the City Council and City Manager. In this form of government, the City Council's role is that of a legislative policy-making body, which determines local laws that regulate community life and determines public policy and gives direction to the City Manager. The City Manager administers the affairs of the city government in a business-like and prudent manner. In addition, the position descriptions for SSMP responsibility are included in the following chart:

SSMP Element	Responsible Position
I. Goals	Responsibility for the divisions goals resides with the WWC Superintendent. However, goals for the wastewater collection division are developed through collaboration between the WWC Superintendent, the WWC Supervisor and field crews.
II. Organization	The Environmental Utilities (EU) Director recommends any updates to the City Manager for organizational structure within the Wastewater Collection Division
III. Legal Authority	The City Manager, City Attorney and Roseville City Council ultimately uphold city ordinances within the Roseville Municipal Code.
IV. Operations & Maintenance	The Wastewater Collection Superintendent has overall responsibility for the operation and maintenance of the collection system. The Asst. EU Director oversees, recommends,

		and administers the O&M budget. EU Engineering provides support through the GIS Division for up-to-date mapping of the system
V.	Design and Construction Standards	The Development Services Division and EU Engineering collaborate to identify and maintain the design and construction standards. Development Services Division manages the inspection of all new development, CIP and infill projects to ensure all standards are met. All projects receive EU Director approval related to Utility work.
VI.	Overflow Emergency Response Plan	The Wastewater Collection Superintendent and Supervisors maintain the SSO emergency response plan. The plan is implemented as an annual training, where revisions to the plan may be made based on field crew feedback.
VII.	FOG Control Program	The Wastewater Collection Superintendent and Supervisor identify hot spots from Food Service Establishments (FSE) and maintain an effective cleaning PM schedule to eliminate SSOs. The FOG Control Program including permitting of FSEs, inspection of facilities and monitoring pump out records is administered by the Wastewater Collection Superintendent.
VIII.	System Evaluation and Capacity Assurance Plan	EU Engineering Principal Engineer administers the SECAP program to ensure the hydraulic model is up to date, and to assure capacity for current and future development
IX.	Monitoring, Measurement and Program Modifications	The Wastewater Collection Superintendent with assistance from the Wastewater Collection Supervisors monitors the implementation and assesses the success of the overall SSMP elements. The superintendent tracks Key Performance Indicators and adjusts programs as needed.
X.	SSMP Audits	The Asst EU Director is responsible for SSMP program audits, with assistance from the Wastewater Collection Superintendent and Principal Engineer for Wastewater Division
XI.	Communication Plan	The EU Public Information Officer communicates with the EU Director, City Manager, City Council, nearby agencies, and the public on the City's SSMP monitoring and modifications

Office hours for the WWC Division are Monday through Friday from 0630 to 1600, except for holidays. Either the Administration Technician or service call worker receives all service calls during regular business hours. If received in the office, a service request is created with the caller information, the problem, and contact information. This information is transferred to the service call worker, in which they respond, access the problem, and provide a solution. An answering service, contracted by WWC Division, receives all after-hours calls to gather information and dispatch to the on-call service worker via an assigned mobile phone. The on-call service worker is available 24 hours per day and is furnished with a service van and equipment to facilitate a timely response. A response time goal is 20 minutes during business hours and 40 minutes for after-hour service calls. The van is equipped with containment devices to manage lower lateral blockages and spills, and to prevent SSOs from entering a storm drain inlet or channel. Should the situation require additional resources, the on-call worker would contact crew members from the call-out sheet for assistance. *Table 2-1*, included in the division's SSOERP, summarizes the chain of communication when receiving calls for service.

```

graph TD
    Start([SSO Starts]) --> Decision1{During normal business hours?}
    Decision1 -- Yes --> AdminTech[Admin Tech creates service request, dispatches WWC personnel]
    Decision1 -- No --> AnsweringService[Lift station scada alarms and public calls for service go to answering service]
    AnsweringService --> TimeStamp[Answering service contacts on call worker. Call is time stamped]
    TimeStamp --> WWCRespond[WWC Personnel respond and assess Pg3, II-A]
    WWCRespond --> Decision2{Is SSO Private?}
    Decision2 -- No --> WWCPrivate[WWC Personnel determine the category of SSO Sec.2 Pg.3,II-B8]
    Decision2 -- Yes --> WWCPrivate
    WWCPrivate --> Decision3{Category 1 SSO}
    Decision3 -- No --> Category2or3[Category 2 or 3 SSO]
    Decision3 -- Yes --> Contain1[Contain SSO using appropriate procedures Pg.4, III-A]
    Contain1 --> Decision4{Is the SSO greater than 1,000 gals. ?}
    Decision4 -- No --> Eliminate1[Eliminate cause of SSO Pg.5, V]
    Decision4 -- Yes --> NotifyOES[Notify OES within 2 hours, obtain control number. Initiate notification process Pg.12, IX-A]
    NotifyOES --> Decision5{Spill greater than 50,000 gals.?}
    Decision5 -- No --> Eliminate1
    Decision5 -- Yes --> PerformSampling[Perform receiving water sampling within 48 hrs. Pg.16, XI]
    PerformSampling --> Eliminate1
    Category2or3 --> Contain2[Contain SSO using appropriate procedures Pg.4, III-A]
    Contain2 --> Eliminate2[Eliminate cause of SSO Pg.5, V]
    Eliminate2 --> UseHydroVac2[Use HydroVac to recover any captured overflow Pg.11 VII]
    UseHydroVac2 --> FlushVac2[Flush and vacuum area, capture all wash down water Pg. 11 VII]
    FlushVac2 --> EstimateFinal2[Estimate Final Volume of SSO Pg.7, VI]
    EstimateFinal2 --> DocumentSSO[Document SSO on Field Spill Report form Pg.12, IX-8]
    Eliminate1 --> UseHydroVac1[Use HydroVac to recover any captured overflow Pg.11 VII]
    UseHydroVac1 --> FlushVac1[Flush and vacuum area, capture all wash down water Pg. 11 VII]
    FlushVac1 --> EstimateFinal1[Estimate Final Volume of SSO Pg.7, VI]
    EstimateFinal1 --> DocumentSSO
    DocumentSSO --> End([Document SSO on Field Spill Report form as PLSSO Pg.12, IX])
  
```

NOTE: Page numbers correspond with Section 2 of the SSO Emergency Response Plan

NOTE: All necessary reporting and notification to OES and CIWQS will be completed by the Supervisor or Superintendent

THIS PAGE LEFT INTENTIONALLY BLANK

SSMP ELEMENT 3

3 Legal Authority

D.13(iii) Each Enrollee must demonstrate, through sanitary sewer system use ordinances, service agreements, or other legally binding procedures, that it possesses the necessary legal authority to (1) prevent illicit discharges into its sanitary sewer system, (2) require that all sewers and connections are properly designed and constructed, (3) to ensure proper access to portions of the lateral owned by the agency, (4) to limit the discharge of FOG, and (5) to enforce any violation of its sewer ordinances.

The Roseville Municipal Code (RMC), <https://qcode.us/codes/roseville/>, provides specific legal authority for the WWC division to operate and manage the wastewater collection system. The City's current legal authority is established through existing codes, regulations, ordinances, and permitting procedures that allows the City to require and enforce various measures for ensuring the proper and efficient operation, management, and maintenance of the City's wastewater collection system. Table 3-1 indicates the code section for the legal authority required.

Table 3-1 RMC Codes for Legal Authority

Legal Authority	RMC Number	Description
Ability to prevent illicit discharges into the wastewater system	14.20.040	Definition of illicit discharge
	14.26.010	Purpose and policy of industrial wastewater
Ability to require all sewers and connections are properly designed and constructed	14.12.040	Building and sewer connection requirements
	14.14.030	FOG discharge permit required
	14.14.070	Prohibitions for FSE construction
Ensure proper access to portions of the lateral owned by the city	Charter Article X Sec 10.01	General powers respecting utilities
	14.14.290	Right of entry
Ability to limit the discharge of FOG	14.12.050	Use of public sewers
	14.14.010	Purpose
	14.14.030	FOG discharge permit required
	14.14.040	Fog discharge limitation
	14.14.070	Prohibitions
	14.14.120	Interceptor maintenance requirements
	14.12.060	Sewer use- enforcement authority
Ability to enforce all sewer ordinances	14.14.330	FOG – determination of non-compliance
	14.14.350	FOG- Permit suspension or revocation
	14.14.360	FOG- penalties and violations

3.1 Industrial Pretreatment Program

In addition to the RMC, the City of Roseville Industrial Waste Division (IWD) oversees and administers the Pretreatment Program Enforcement Response Plan (ERP). This plan outlines operational procedures intended to ensure that the Significant Industrial Users (SIUs), and the small Commercial/Industrial dischargers to the sanitary sewer system are appropriately permitted and monitored. To assure compliance by these dischargers, the IWD implements enforcement procedures specified by the U.S. Environmental Protection Agency (EPA) in accordance with 40CFR 403.5 (f) (5). The ERP specifies criteria by which IWD personnel determine the enforcement action most appropriate to the nature of the violation. The Pretreatment Enforcement Response Plan is attached to the SSMP as Appendix 3-1.

3.2 Design and Construction Standards

The City of Roseville's design and construction standards regulate and guide the design and preparation of plans and construction of the City of Roseville's sanitary sewer systems and related public improvements, and set guidelines for all private works, which involve related improvements. Design and construction standards are located at

<https://www.roseville.ca.us/cms/One.aspx?portalId+7964922&pageId=8754129>

3.3 Sewer Access Authority

The RMC section 10.01 states the City shall possess all powers granted to cities by state law to construct, condemn, purchase, acquire, add to, maintain, and operate, either within or outside its corporate limits, including, but not by way of limitation, public utilities for supplying water, light, heat, power, gas, transportation, sewage and refuse collections, treatment and disposal services, or any of them, to the municipality and the inhabitants thereof; Each city-owned utility shall be financially self-sufficient, and shall fully compensate the city general fund for all goods, services, real property and rights to use or operate on or in city-owned real property.

3.4 Fats Oils and Grease

The City of Roseville limits the discharge of Fats, Oils and Grease from Food Service Establishments through Section 14.14 of the RMC. Section 14.14 was adopted to facilitate the maximum beneficial use of the city's sewer services and facilities while preventing blockages of the sewer lines resulting from discharges of fats, oils, and grease (FOG) into the public sewer, and to specify appropriate FOG discharge requirements for food service establishments (FSEs). Section 14.14 establishes conditions for permitting, inspection, pumping and recordkeeping, and right of entry for inspection.

3.5 Regulation of Sewer Use-Enforcement

Sections 14.12.060 and 14.14.360 (FOG Ordinance) of the RMC prescribes the enforcement actions available to the city when violations of the code are discovered. Violation of the RMC may be charged as either an infraction or misdemeanor upon discretion of the City Attorney.

3.6 Inter-Agency and Satellite Agreements

The City of Roseville operates two Regional Wastewater Treatment Facilities where sewer from satellite systems flow into City wastewater mains. As such, the Environmental Utilities Department maintains the following agreements to address regional and satellite systems.

3.6.1 Joint Exercise of Powers Agreement South Placer Wastewater Authority

The purpose for this agreement is to provide for planning, acquisition, financing, ownership, construction, and operation of Regional Wastewater Facilities. The participants in the SPWA create a public entity which is separate from the City, the District, and the County. The SPWA services the areas the City of Roseville, Placer County and South Placer Municipal Utility District. The agreement is attached to the SSMP as Appendix 3-2.

3.6.2 South Placer Wastewater Facilities Operation and Use Agreement

The agreement known as the Joint Powers Agreement, supersedes all other previous agreements. The new agreement indicates the City of Roseville shall operate and maintain Regional Wastewater Facilities for the mutual benefit of and provide wastewater treatment services to the areas depicted on Exhibit A, areas which are within the jurisdictional boundaries of the City, District and County, so long as the District and County pay the City their proportionate shares. This agreement is attached to the SSMP as Appendix 3-3

3.6.3 Contract and Operating Agreement between SRCSD and SASD

This agreement between the City of Roseville, Sacramento Area Sewer District and Sacramento Regional County Sanitation District defines points where flows enter and exit each other's area of service and points of demarcation for City and County assets. In addition the agreement is to meet regulatory requirements and provide a basis for SASD, SRCSD and the City of Roseville to work together to provide service to users, establish operation and maintenance responsibilities and outline rates and fees. This agreement is attached to the SSMP as Appendix 3-4

3.7 Appendix 3- Legal Authority Documents

- 3-1 Pretreatment Program Enforcement Response Plan – TOC
- 3-2 Joint Exercise of Powers Agreement for the South Placer Wastewater Authority
- 3-3 Agreement Regarding the Operation and Use of the South Placer Regional WW Facilities
- 3-4 Wastewater Service Agreement by Contract & Operating Agreement Between SASD, SRCSD and City of Roseville.

THIS PAGE LEFT INTENTIONALLY BLANK

4 Operation and Maintenance

D.13.(iv) The SSMP must include those elements listed below that are appropriate and applicable to the enrollee's system. This chapter describes the city's activities regarding mapping systems of the sanitary sewer system, operation and preventative maintenance activities, rehabilitation and replacement program, training program, and equipment and critical part inventories.

The Operation and Maintenance (O&M) Program is essential to fulfill the city's duty to serve the residents and businesses of the City of Roseville. It is also the most significant part of the city's effort to eliminate the occurrence of SSOs and stay compliant with the general order.

The city's O&M program is comprised of these elements:

1. Collection System Mapping
2. Preventive Maintenance
3. Rehabilitation and Replacement
4. Staff Training and Certification
5. Equipment And Replacement Parts Inventories, Including Critical Replacement Parts

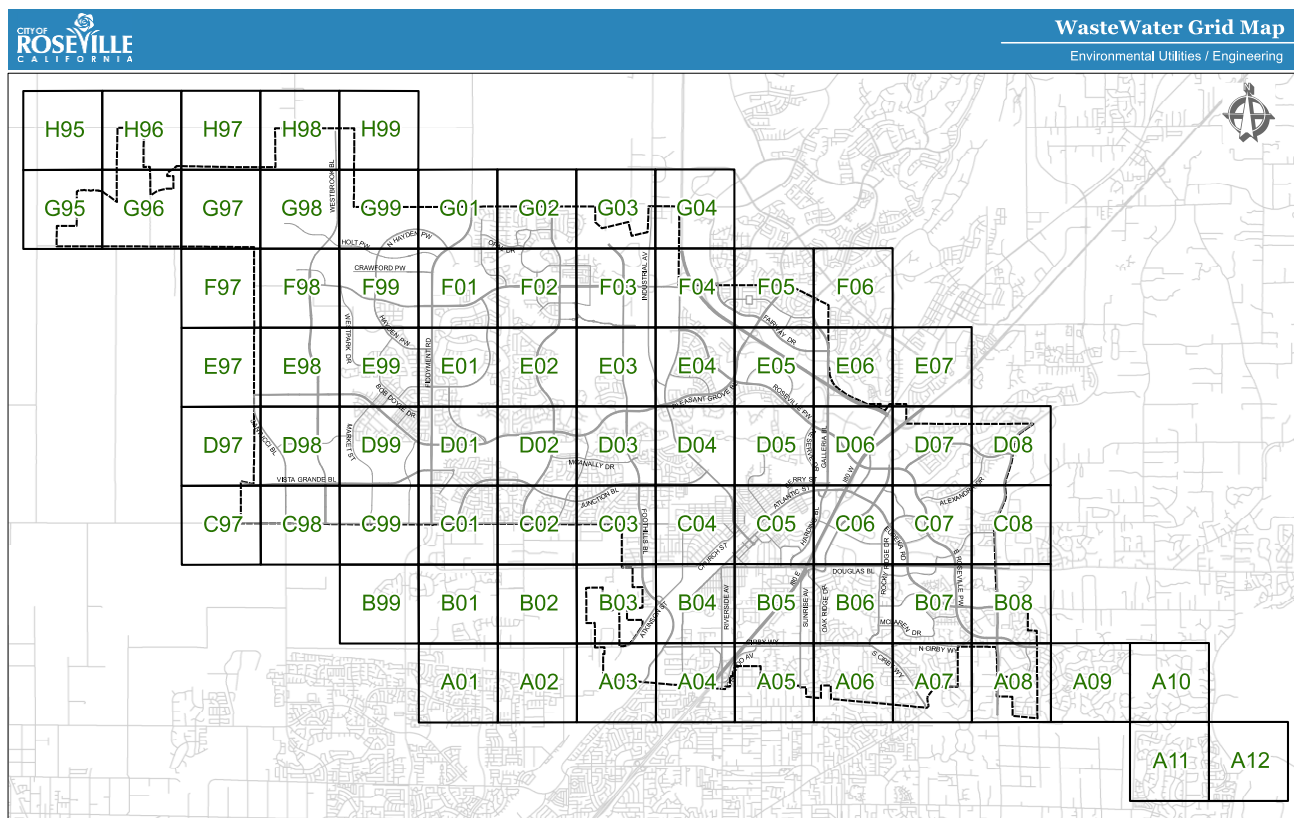
4.1 Collection System Maps and Information

The WWC Division maintains an up-to-date electronic map of the wastewater collection system as required by Section D.13(iv)(a) of the Order. The City uses ESRI GIS software to map all utility-related data. The GIS map platform, referred to as Roseville GeoViewer, shows all gravity main segments with the direction of flow, manhole information, pumping facilities, pressure pipes, and valves. In addition, the GeoViewer allows users to turn on/off different layers and base maps to display the information they need. Additional map layers available in GeoViewer include:

- Hot Spot Locations
- CIPP Lined Mainline Segments
- Food Service Establishments and Grease Removal Devices
- Waterways
- Roadways
- City Boundaries
- Stormwater System

Table 4-1 shows the GIS map system, and how it incorporates each of the sewer shed basins within the City of Roseville's jurisdictional boundaries.

Table 4-1 Wastewater Grid Map



4.1.1 Map Update Policy

This policy aims to provide uniformity in identifying, verifying, documenting, and tracking the changes to the sewer mapping system. In addition, this document will describe the process in which the mapping system shall be updated.

A significant effort is placed upon maintaining a very complete, accurate, and up-to-date wastewater collection map which is an essential component for the proper operation and maintenance of a wastewater collection system. Maps are updated as new sub-divisions are accepted or when field crews repair, rehabilitate or replace components of the system that require updating the maps. A mapping update policy has been developed to address procedures that ensure mapping updates or revisions are correct and completed in GIS.

CCTV crews identify discrepancies between existing system maps and real time field data. The operator shall note the discrepancies and submit changes to the WWC Supervisor when differences are identified.

Construction and Maintenance crews identify any new infrastructure added to the system. Information required for CMMS Map Change will be directed to the WWC Supervisor. The information required for Mains, Laterals, and SMH's are:

- Mains - Grid map area, the distance between SMH's and pipe size, pipe material
- Laterals -Grid map area, C/O location, length, depth, pipe size, material, and depth.

- SMH – Grid map area, depth, barrel diameter, access cover size and material, number of and pipe size of inlets and outlets, barrel lining/coating, drops Y/N.

The Supervisor will create a work order in Maximo listing the Classification as “Map Change.”

Then select “Log” and “Add Row” to add a description of the asset that needs to be added/changed. In the Log section of the work order, the Supervisor will list all the details gathered from the field and attach a map if required. Do not change the status of the work order in Maximo CMMS.

The GIS group automatically receives all map change requests. Once all map changes are updated, the Supervisor will receive an email informing them of the completed work order, at which time the GIS group closes the work order.

4.2 Operation and Maintenance

The WWC Division’s O&M program focuses on eliminating sewer backups and overflows, increasing the lifespan of the infrastructure, and bringing uninterrupted service to the residents of Roseville. WWC division provides service to 146,875 customers. Within the 43.05 square miles of Roseville, the City inspects and maintains 17 lift stations, approximately 578 miles of sewer mains ranging from 6- to 84- inch diameter, and 293 miles of lower laterals. **Table 4-2** below represents a few performance indicators the WWC division tracks and measures their performance against.

Table 4-2. Operation and Maintenance Activities

	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Total Miles of Pipe Cleaned	283.12	226.1	235.9	296.14	
Total Miles of Pipe CCTV Inspected	100.24	149.64	117.11	66.45	
Number of SSOs Caused by Hot Spots	0	0	0	0	
Miles of Pipe Rehabilitated or Replaced	1.49	.5	.54	3.4	
Total Number of SSOs Main and Lateral	25	31	32	51	

4.2.1 Preventative Maintenance Program

The WWC Division of the Environmental Utilities Department is responsible for the City's sewer system and implements preventative and corrective maintenance approaches to operate and maintain the system efficiently. The division's PM program involves cleaning sewers on a recurring schedule, including regular CCTV inspection to determine the efficiency of those PM activities. The GIS system divides the city into grids, enabling targeted PM scheduling for an individual grid based on history, CCTV inspection, and infrastructure's age. The WWC division schedules cleaning as often as every three months or up to ten years, with the age and condition of the pipe being key factors. The scheduled maintenance projects that are identified in Maximo are attached as *Appendix 4-1*.

Corrective maintenance projects and work orders are a concerted effort utilizing the PM and CCTV inspection programs. Information gathered during routine cleaning, repair work and inspection, generates the development of repair and replacement work orders. The following paragraphs describe the City's current operation and maintenance procedures for maintaining the wastewater collection system.

4.2.1.1 PM Cleaning Program

The WWC Division is equipped with three combination sewer cleaners to keep the sewer system operating efficiently and minimize line stoppages and calls for service. Sewer cleaning using hydraulic or mechanical methods performed on a routine basis helps remove accumulated debris in the pipe such as sand, silt, grease, roots, and rocks. Scheduled maintenance projects have been developed for each map grid based on historical data and field crew input.

4.2.1.2 Hot Spot Cleaning

In addition to scheduled maintenance, the WWC division aggressively cleans identified problem areas, known as hot spots. This list of hot spots has been compiled based on historical data, field crew observations, and CCTV condition assessments. These mainline segments tend to have more frequent backups due to sluggish flows, poor grade, and sags. The frequency of Hot Spot cleaning ranges from 1-6 months, depending on history and CCTV inspection data. The WWC division strives to reduce and eliminate these hot spot areas during CIP projects or rehabilitation projects performed by City crews. Currently, the WWC division has 276 segments identified as Hot Spots.

4.2.1.3 Electroscan Inspection

To identify and quantify locations of I&I entering the sewer system, the WWC division invested in Electroscan Technology, adding the equipment to a newer CCTV inspection truck. Using Electroscan, a probe is pulled through the mainline, and electricity is measured and used to identify any defect where the pipe may leak. This enables crews to pinpoint CCTV inspection of the pipe section before scheduling repair work to correct the deficiency. Electroscan has also proved valuable as a QA/QC tool for accepting Cured-In Place-Pipe rehabilitation projects. The city performed pre-post Electroscan inspections on sewer mains rehabilitated with CIPP technology. This pilot study proved the effectiveness of the Electroscan Technology in locating defects CCTV inspection didn't identify.

4.2.1.4 CCTV Inspection Program

The WWC Division operates three CCTV vans to inspect the wastewater collection system. CCTV operators utilize NASSCO's PACP coding format when inspecting sewer mains and laterals. All observations are coded and captured in the Granite Net Software system and are archived in a database for access. CCTV inspection crews also perform continual condition assessment inspections on existing infrastructure. For example, CCTV crews inspect mainline segments and lower laterals, looking for deficiencies to minimize problems within the collection system. In addition, sewer inspections identify unwanted connections and sources of I&I into the wastewater system. Finally, CCTV crews inspect new subdivisions or commercial projects before being accepted into the city and the time of warranty acceptance. These inspections are crucial to receiving infrastructure installed to City design and construction standards. **Table 4-3** includes a sample CCTV report from GraniteNet inspection software.

Table 4-3 CCTV Inspection Report



CUES, Inc.
3600 Rio Vista Avenue
Orlando, FL 32805
Phone: 407-849-0190
Fax: 407-425-1569

Main Inspections and Map

Mainline ID: SND-C05-389/SMH-C05-163	City: ROSEVILLE	Address: JEFFERSON ST.	Project name: Maintenance
Upstream node: SND-C05-389	Downstream node: SMH-C05-163	Start date/time: 9/22/2020 7:34 AM	End date/time: 9/22/2020 7:55 AM
Pipe shape: Circular	Pipe material: Clay	Pipe height: 6.0 in.	Pipe width:
Asset length: 60.4 ft.	Surveyed distance: 72.9 ft.	Reason: Problem	Work order no.: 1072619
Operator: E05488	Weather: Dry	Status: Completed	
Comments:			

Observations

Distance	Dir.	Length	From/To	Code	Modifier/Severity	Rating
0.0 ft.	U	18.0 ft.	/	Sag	Medium	10
4.1 ft.	U		11 / 1	Broken	Soil Visible - Large	75
4.1 ft.	U		/	Vermin	Cockroach	
19.9 ft.	U		12 /	Broken	Hole	5
26.5 ft.	U		12 / 5	Root-in-Joint	Light	5
40.0 ft.	U		11 /	Lateral	Capped	
46.6 ft.	U		6 / 12	Joint Offset	Small	5
47.1 ft.	U	25.8 ft.	/	Sag	Light	5
50.8 ft.	U		7 / 1	Joint Offset	Small	5
58.1 ft.	U		12 /	Lateral Connection Problem	Connection Protruding	25
66.9 ft.	U		11 / 1	Crack	Multiple - Wider	15
68.6 ft.	U		2 /	Lateral	Capped	0
70.6 ft.	U		11 /	Lateral	Capped	0
72.8 ft.	U		12 /	Cleanout		5
72.9 ft.	U		/	End of Pipe		5

4.2.1.5 Root Control Program

The WWC Division has an effective chemical root control program, using Vaporooter products to limit or eliminate root growth in the City-owned portion of the lower lateral. In addition, the WWC division has two qualified applicators licenses (QAL) that allow the division to chemically treat laterals for a more effective root control program rather than contracting out for this service. This program has dramatically reduced the division's exposure to back injuries resulting from loading and unloading a gas-powered eel from the truck each time. It also lessens the element of crush injuries and trip and fall hazards from eel rods across the ground. In addition, chemical root control has successfully reduced the maintenance time per lateral, which is evident in the reduction of lower lateral backups and overflows.

4.2.1.6 Lift Station Inspection and Maintenance

The city currently has 17 neighborhood lift stations throughout its service area. All 17 stations are equipped with a duplex or triplex pumping system, with the lead/lag pump cycled based on pumping hours. Power outages happen very infrequently. However, all new lift stations and four of the currently active seventeen lift stations are equipped with a 4-hour emergency overflow storage basin. WWC crews inspect the stations monthly, cycle pumps through a pull-down sequence, test floats for operation, and record the condition and any deficiencies at the station. In addition, all Lift Stations are equipped with a SCADA system, which the WWTP operators monitor 24 hours per day. Besides inspections, City crews perform wet-well cleaning and de-ragging of pumps every six months to eliminate pump failures and potential odor complaints.

4.2.2 Corrective Maintenance Program

WWC construction crews perform all repair work to the existing infrastructure. Work orders and projects are developed from information found during maintenance activities, inspections based on calls for service and condition assessment inspection findings. The Corrective Maintenance programs are defined below.

4.2.3 Infrastructure Repair

The WWC Division performs routine, emergency, and complex repairs, and replacements to its existing infrastructure. This work includes sewer main installation and repair, sewer manhole installation, and lateral repair and replacements. As a result, city crews have undertaken large projects, installing new mainline segments that have eliminated hot spots, replaced aging infrastructure, and upsized mains to provide additional system capacity. In addition, the WWC Construction crew has performed contractor caliber work at the City's Regional Wastewater Treatment Plant at significant cost savings for the city.

4.2.3.1 Infill Projects

Depending on their schedule and workload, the WWC division construction crew holds the first choice for any proposed connection to existing infrastructure. If city crews are busy, contractors will be allowed to perform the work under the direction of a city inspector. However, if city crews complete the work, the contractor will schedule the work through the WWC Supervisor. City crews will complete the work on a time and material basis for the contractor.

4.2.3.2 CIPP Lateral Lining

The vast majority of the city's SSOs have occurred in the lower lateral, caused by breaks in the VCP and root intrusion. As a result, the city invested in the trenchless technology Cured in Place Pipe (CIPP), purchasing an LMK lateral lining trailer. Lateral lining through an existing cleanout makes it possible to repair and reinstate the pipe integrity without disturbing landscape, sidewalks, roadways and with minimal disruption of service to the resident. CIPP essentially creates a pipe within a pipe and eliminates further root intrusion and sewer overflows. During condition assessment, lower laterals are CCTV inspected, and work orders are created for those identified as viable for CIPP lining. These work orders are then prioritized based on history and the number of calls for service.

4.2.3.3 Cleanout Installation Program

The WWC Division invests many resources in preventing backups that potentially become SSOs. Since the City owns the lower portion of the lateral, access to the lateral through a cleanout is imperative in assessing its condition. The WWC division has identified the homes and businesses throughout the city with no cleanouts and created projects to install one at every service location. One installed, the lower lateral is inspected and if necessary, additional work orders for maintenance or repair are created. Currently, the city installs over 100 cleanouts per year on this project.

4.3 Rehabilitation and Replacement

The City began its condition assessment of the collection system in 2006. At that time, the collection system was divided into 24 groups based on the age of the sewer main installation. The first group of pipes and manholes were inspected and included in the Rehabilitation and Replacement plan developed shortly after. To date, City crews have completed inspections in 14 of those 24 groups, which has led to the development of numerous CIPP and replacement projects.

Over the past fifteen years, experience has shown that identifying and prioritizing areas and sewer segments for assessment and rehabilitation is complex. It requires the availability of tremendous amounts of data, expertise in applying PACP coding, and professional judgment. During this time, the WWC Division has significantly advanced its knowledge of the collection system and its sewer assessment and rehabilitation approach. The City has recognized that CCTV inspection is the best method for identifying and prioritizing problematic areas. As such, the City continuously inspects pipelines and utilizes NASSCO's PACP coding standard to develop a list of assets that need rehabilitation. When defects are identified, the City evaluates the risk of failure and assigns a priority ranking to each asset.

Prioritizing those assets relies on several factors, including:

- Severity and extent of the defects (PACP Score).
- Maintenance records and SSO occurrences
- Hydraulic capacity needs and projection.
- The estimated remaining useful life of the infrastructure

This detail-oriented condition assessment approach enables the division to plan and design CIP projects to rehabilitate sewer infrastructure in a planned and organized manner. The supervisor will review the maintenance history of the main, any SSO history and determine if the segment should be rehabilitated or continue established preventative maintenance. The main will be added an asset group already created in Maximo CMMS if conditions warrant rehabilitation. Based on current condition, history of calls, and field crew observations, the assets are then prioritized for rehabilitation.

Once the asset group is established, the WWC Superintendent will meet with EU Engineering to review the data and create a CIP project for the upcoming fiscal year, based on priorities and estimated cost. This process ensures the projects will be completed timely, reducing the potential occurrence of an SSO.

In addition to condition assessment, the WWC division schedules with Public Works to inspect wastewater infrastructure ahead of residential and arterial street paving projects. This process enables the WWC division to perform necessary system improvements before completing the overlay project. The City maintains a 5-year list of planned R&R CIP projects

4.4 Training and Certification

One challenge when defining a training program is an influx of new employees. Entry-level employees with no training are a potential safety liability in the wastewater field. Training for new hires is predominantly on-the-job training, with classroom and online training finishing the remaining required training. As soon as available, new employees are scheduled for Confined Space Entry, Traffic Control & Flagging, and Excavation and Trench Shoring training, the division's most significant safety liabilities.

4.4.1 New Hires

On their first day, a new employee will be issued a task booklet, which defines the necessary skills and training for their position. The new hire and Supervisor will go through the book, discuss how the employee will receive training, and receive sign-off on the tasks. The booklet covers all areas involving the wastewater collection system and is an aid in developing qualified, knowledgeable, and capable employees. When the employee becomes proficient in a task, the SR Utility Maintenance Worker or the crew leader signs and dates the book, verifying they have observed the employee satisfactorily complete the task. The training defined in the task booklet is provided through various methods, mainly on-the-job training, and begins the first day on the job. Finally, at the end of the probationary period, new hires are put through a series of activities to demonstrate their proficiency in all skills learned.

4.4.2 Training and Tracking

Safety training constitutes a significant portion of the training received each year and tracking individual completion of training can be insurmountable. The WWC Division utilizes a computer-based software program, Safety Plus Web (SPW), to monitor and track each employee's level of completion. Supervisors can query individual employee training records, or the entire division, to see which courses need completion. In addition, SPW provides Competency-Based Training (CBT), requiring the employee to take and pass a test at the end of the presentation, demonstrating their understanding of the training material. In addition, Standard Operating Procedures (SOPs) have been developed for all equipment and procedures within the division to train new employees and provide a refresher for veteran employees. These SOPs are reviewed annually during a safety meeting and revised should there be a process change. Therefore, SOP development and training is an ongoing process.

The WWC division holds weekly safety meetings where supervisors or subject matter experts present safety topics specific to the wastewater collection field. These meetings are interactive with the crews and presenters and are great learning opportunities. In addition, the training course is added to SPW, so employees can fulfill the training online if they are absent. Finally, as new training requirements are developed, they are implemented into SPW to ensure all employees receive the required training throughout the year. **Table 4-4** lists the required training specific for the WWC division.

Table 4-4 Wastewater Collection Required Training

Training Title	Frequency	Delivery
Asbestos Cement Pipe Training Initial and Refresher	Initial- 1X Refresher-Annual	Outside Trainer
Back Safety	Annual	CBT or Tailgate
Backhoe Operator Certification	Refresher-3 Yrs.	CBT, Classroom, Hands-On
Bloodborne Pathogens Training	Annual	CBT, Classroom
Confined Space Entry-Permit Required	Annual	Outside Trainer CBT, Classroom, Hands-On
Crystalline Silica Standard	Annual	CBT, Classroom
Defensive Driving	Annual	CBT, Classroom
Dry Creek Emergency Action Plan	Annual	CBT, Classroom
Excavation, Trenching and Shoring	Initial Refresher- Annual	Outside Trainer- Initial, CBT, Classroom
Fall Protection Plan Initial and Refresher	Initial-1X Refresher-3 Yrs.	CBT, Classroom
Fire Extinguisher Training	Initial -1X Refresher- Annual	CBT, Classroom
First Aid, AED and CPR Training	Initial Renewal -Annual	Outside Trainer, Classroom

Gas Detector Training	Annual	Outside Trainer, CBT, Classroom
Hazard Communication	Initial Annual Refresher	CBT, Classroom
Hearing Conservation	Annual	CBT, Classroom
Heat Illness Prevention	Annual	CBT, Classroom
Injury and Illness Prevention Plan	Annual	CBT, Classroom
Lock Out Tag Out	Initial	CBT, Classroom
Personal Protective Equipment	Initial	CBT, Classroom
Respiratory Protection Plan	Annual	CBT, Classroom
Sanitary Sewer Overflow Emergency Response (SSOERP)	Annual	CBT, Classroom
Sewer System Management Plan	Annual	CBT, Classroom
Traffic Control and Flagging	1X Refresher- 3 Yrs.	Outside Trainer
Underground Utility Locating	Annual	CBT, Classroom, Outside Trainer
Violence in the Workplace	Annual	CBT, Classroom

4.4.3 Certification

The CWEA Technical Certification Program provides certification in various wastewater disciplines to promote the knowledge and skills of wastewater professionals. The City requires employees to take and pass the Collection System Operator Grade I test to be eligible for promotion to the Journey Level. The test for the required CWEA certification ensures that employees who hold this certification possess the knowledge, skills, and abilities to perform the collection system operator duties skillfully. In addition, to renew the certificate, the employee must complete 12 hours of continuing education training every two years.

Information on CWEA certification can be found at <http://www.cwea.org/>

4.5 Equipment and Critical Spare Parts Inventory

The WWC division owns an assortment of maintenance equipment and vehicles equipped both for routine maintenance and emergency response. This equipment is maintained by the Vehicle Maintenance Division of Central Services. **Table 4-5** lists the maintenance equipment the WWC division currently owns.

Table 4-5 WWC Equipment List

Qty	Equipment	Purpose
3	Mainline and Lateral CCTV Inspection Vans	Inspection
3	Combination Hydro-Jetters	PM, Emergency Response
1	Chain Flail Cutter 8"-20" diameter cleaning	PM, Emergency Response
1	LMK Lateral Lining Trailer	Repair
2	3 Axle Dump Truck	Emergency Response, Repair
2	Caterpillar 430 Backhoe Loader	Emergency Response, Repair
1	John Deere 210 Skip Loader	PM, Emergency Response, Repair

1	Caterpillar 304 Excavator	Emergency Response, Repair
6	Ford F-550 Crew Truck w/ Service Body; Fully equipped	Emergency Response, PM, Repair
1	6-inch Trailer mounted trash pump, cam lock fittings	Emergency Response, Repair
1	4-inch Trailer mounted trash pump, cam lock fittings	Emergency Response, Repair
165'	6-inch suction hose, cam lock fittings	Emergency Response, Repair
400'	6-inch discharge hose, cam lock fittings	Emergency Response, Repair
40'	4-inch suction hose, cam lock fittings	Emergency Response, Repair
3	6'-10" pass through air plug, cam lock fitting	Emergency Response, Repair
3	10"-16" pass through air plug, cam lock fitting	Emergency Response, Repair
3	15"-21" pas through air plug, cam lock fitting	Emergency Response, Repair
2	10" pass through plug, threaded end	Emergency Response, Repair
1	10' x 9' aluminum shore box	Emergency Response, Repair
2	10' x 4' aluminum shore box	Emergency Response, Repair
2	End Shores 24" to 42"	Emergency Response, Repair
5	22"-36" Speed Shore 5' length	Emergency Response, Repair
4	28"-45" Speed Shore 7' length	Emergency Response, Repair
6	22"-36" Speed Shore 7' length	Emergency Response, Repair
6	48" x 96" Fin-form Plywood	Emergency Response, Repair

4.6 Critical Spare Parts

Wastewater Collection is a division of the Environmental Utilities Department, which encompasses Regional Wastewater Treatment Plants, Mechanical Maintenance, Water Distribution, Technical Services Engineering, and Solid Waste Division. The WWC Division operates, inspects, and maintains the lift stations within the boundaries of the City of Roseville, however, all electrical and mechanical maintenance tasks are performed by the PM Technicians from Mechanical Maintenance Division. The Materials Technician maintains the WWC Division's inventory list and re-order levels at Dry Creek WWTP. The list of critical spare parts is in **Table 4-6**.

Table 4-6 WWC Critical Spare Parts

EU Name	PLC Model	Pumps	Fuses	Level Control	Comm Connection	HMI	Heater/Overloads
WC06	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	Fiber PA-200	Optimate OP-620	Installed/Warehouse
WC07	Koyo D2-250	2-Installed	On Site	Transducer/ Floats - Warehouse	GE MDS SD4	Optimate OP-620	Installed/Warehouse
WC08	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC09	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC11	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse

WC13	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC14	Modicon M340	N/A	On Site	Transducer/ Floats - Warehouse	GE MDS SD4	SE Maguells HMISTU855	N/A
WC15	Modicon M340	N/A	On Site	Transducer/ Floats - Warehouse	GE MDS SD4	SE Maguells HMISTU855	N/A
WC16	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC17	Koyo D2-250-1	2-Installed/ 1-warehouse	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC19	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC22	Koyo D2-250-1	2-Installed/ 1-warehouse	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC23	Modicon M340	2-Installed/ 1-warehouse	On Site	Transducer/ Floats - Warehouse	Proxim Radio to PG. Future Fiber PA-220r	SE Maguells HMISTU855	Installed/Warehouse
WC24	Koyo D2-250	2 + 1-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC25	Koyo D2-250	2-Installed	On Site	Transducer/ Floats - Warehouse	GE MDS SD4	Optimate OP-620	Installed/Warehouse
WC26	Koyo D2-250	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse
WC28	Koyo D2-250-1	2-Installed	On Site	Transducer/ Floats - Warehouse	MDS 4710A	Optimate OP-620	Installed/Warehouse

4.7 Appendix 4- Operation and Maintenance Program Documents

Appendix 4 includes the following documents:

4-1 Maximo PM Scheduled Maintenance

4-2 Tech Memo O&M Program SSMP Audit- Rehabilitation and Replacement Plan

THIS PAGE LEFT INTENTIONALLY BLANK

5 Design and Performance Provisions

D.13.(v) Design and construction standards and specifications for the installation of new sanitary sewer systems, pump stations and other appurtenances; and for the rehabilitation and repair of existing sanitary sewer systems; and (b) Procedures and standards for inspecting and testing the installation of new sewers, pumps, and other appurtenances and for rehabilitation and repair projects.

5.1 Sanitary Sewer Design Standards

The purpose of the City Design Standards is to provide direction in the application of improvements that are to be dedicated to the public and accepted by the City for maintenance or operation and to provide for joint development of those facilities to be used by and for the protection of the public. This includes certain private works and improvements to be installed within existing City rights-of-way and easements. Whereas these Standards intend to govern all new construction, City staff shall interpret and apply the Standards in a manner that achieves their intent while encouraging and enabling the redevelopment of infill and vacant parcels, especially within the City's Redevelopment Project Area. These Standards shall apply to, regulate, and guide the preparation of traffic impact studies and the design and preparation of plans for construction of streets, highways, alleys, drainage, sewerage, traffic signals, site access, water supply facilities and related public improvements, and shall set guidelines for all private works which involve drainage, grading, trees, and related improvements. The City's sewer Design Standards are located on the City's website at

https://p1cdn4static.civiclive.com/UserFiles/Servers/Server_7964838/File/Government/Departments/Development Services/Engineering/Design and Construction Standards/2020 DS Sections/DS - SECTION 9 - Jan.2020.pdf.

5.2 Sanitary Sewer Construction Standards

The purpose of the City Construction Standards is to provide minimum standards to be applied to improvements which are to be dedicated to the public and accepted by the city for maintenance or operation and certain private works, as well as improvements to be installed within existing rights-of-way and easements. This is necessary to provide for coordinated development of required facilities to be used by and for the protection of the public. These Construction Standards shall apply to, regulate, and guide construction of streets, highways, alleys, drainage, sewerage, traffic signals, site access, water supply facilities and related public improvements, and shall set guidelines for all private works which involve drainage, grading, trees and related improvements. The City's sewer Construction Standards are located on the City's website at

https://p1cdn4static.civiclive.com/UserFiles/Servers/Server_7964838/File/Government/Departments/Development Services/Engineering/Design and Construction Standards/2020 CS Sections/CS - SECTION 91 - Jan.2020.pdf

All improvements within the City rights-of-way shall be installed in accordance with the approved improvement plans and specifications, the City of Roseville Design Standards, the City of Roseville Construction Standards, and the State of California Department of Transportation Standard Specifications.

5.3 Sewer System Construction and Performance Testing

Section 91-12 of the City's Sanitary Sewer Construction standards defines the criteria for testing of installed sewer improvements. Sewer mains, services, manholes and appurtenances shall be tested by the following procedures.

5.3.1 Testing Of Installed Improvements

A. Sewer Mains and Services – Public and private sewer mains and services shall be air-tested per ASTM C828 by the Contractor and the Environmental Utilities Department shall provide closed circuit TV inspection, after installation of the joint trench utility crossings and subgrade elevations have been met. Additionally, pipeline segments beneath road bases to be lime- treated shall be tested before and after the lime treatment process.

B. Air Pressure Test – Sewer mains and laterals shall be pressure tested in accordance with the National Clay Pipe Institute recommended guidelines with the following amendment:

1. The minimum test time shall be 60 seconds. The section of a sewer being tested must be pressurized to 3.5 psi, and during the test time must hold 2.5 psi or greater, or the section has failed.
2. For mains installed in an area where the water table is higher than the pipe, the test pressure shall be increased 0.5 PSI per foot of water over the pipe.
3. The test gauge shall be liquid-filled, capable of testing up to 15 PSI, and graduated to 1/10 PSI.

C. TV Inspection – TV inspection of sewer mains and services shall be performed by the Environmental Utilities Department, Wastewater Division. Costs for said inspection shall be borne by the Contractor. Preliminary inspections may be performed by outside contractors but shall not be accepted by the Environmental Utilities Department as an official record.

1. The sewer system shall be completely cleaned by an approved method prior to TV inspection. The sewer system shall be rejected if any of the following conditions exist:
 - a. For main lines 12 inches and smaller - standing water or sags greater than 1/2 inch in depth at acceptance or greater than 1 inch at warranty.
 - b. For main lines exceeding 12 inches - standing water or sags greater than 3/4 of an inch in depth at acceptance and greater than 1 1/2 inches at warranty.
 - c. Standing water in services.
 - d. Offset joints.
 - e. Joint separations greater than 1/2 inch wide.
 - f. Damaged pipe.

D. Inspection Criteria for Coated Ductile Iron Pipe – All ductile iron sewer will have the following additional inspection requirements:

1. The condition of the barrel section of pipe as well as 360° at each joint shall be recorded to a DVD or portable drive. Once completed, and the inspection demonstrates the pipe meets the City's construction standards, the contractor may proceed with the backfill of the trench. The Contractor shall provide the DVD and a map of the section inspected, to the Wastewater Collection Division for review prior to the City's acceptance inspection.
2. Upon finding any deficiency in the pipe which does not meet the design and construction standards of the City of Roseville, it is strongly encouraged that the contractor makes the necessary corrections at that time. If deficiencies aren't corrected City forces at time of acceptance CCTV will identify these deficiencies and require the contractor to dig and replace the pipe sections; there will be no exceptions.
3. The observation data on the DVD provided to the City shall include the following:
 - a. City wide job number.
 - b. Encroachment permit number.
 - c. Project name.
 - d. Location (street name)
 - e. Manhole numbers (based on approved plan set or city asset numbers if applicable).
 - f. Direction of inspection (upstream or downstream).
 - g. Date of inspection.
4. The speed of travel shall be slow enough to inspect each pipe joint, wye connection, coating integrity, and potential sags. Camera speed should travel at a rate of no more than 30 feet per minute. The camera speed shall be steady and slow enough to record features and defects.

E. Manholes – Sewer manholes shall pass a vacuum test consisting of the following criteria and procedures:

1. The test shall be performed after assembly of the manhole and installation of the pipe entering or exiting the manhole, but prior to backfilling. The Contractor shall perform the test and supply all test equipment. The Development Services Inspector shall witness the test results.
2. Lift holes shall be filled with non-shrink grout prior to testing.
3. Pipe entering and exiting the manhole shall be plugged. The plug shall be placed on the flex joint outside of the manhole base. Securely brace the plugs to prevent them from being drawn into the manhole. Unused channels shall be permanently plugged with a plastic or clay stopper.
4. A vacuum of 10 inches of mercury shall be drawn to start the test. The amount of time required for the vacuum to drop to 9 inches shall be measured. The manhole will pass the test if the amount of elapsed time is greater than 60 seconds for a 48-inch manhole, 75 seconds for a 60-inch manhole, 90 seconds for a 72-inch manhole and 120 seconds for an 84-inch manhole. A liquid-filled vacuum gauge shall be used for testing. All detectable leaks shall be repaired with non-shrink grout while the vacuum is drawn. No mortar shall be applied to the inside of the manhole until the vacuum test has passed.
5. If the manhole fails the initial test, necessary repairs shall be made with a non-shrink grout while the vacuum is still being drawn. Retesting shall proceed until elapsed times are satisfactory.

6. After passing the vacuum test, all joints shall then be mortared, inside and out. Outside mortared joints shall be allowed to dry 24 hours or as approved by the Development Services Inspector before backfilling.
7. If damage to the manhole is evident any time during the construction, the Development Services Inspector may require repairs to be made on the manhole which will require a new vacuum test prior to acceptance.
8. Topside Improvements – When all water, recycled water and sewer infrastructures have passed air, vacuum, pressure, and continuity test as well as CCTV inspection the Development Services Inspector will email a notification to internal departments indicating that the project is ready for road bases and top side improvements only. This does not constitute approval for use of the infrastructure.
9. Tying Into the City System – A tie-in procedure shall be submitted and approved by the Environmental Utilities Department prior to the proposed work. The contractor shall allow for up to 7 days for review of the procedures by the Environmental Utilities Department. The sewer system shall be tied into the City system within 10 working days upon completing and passing all the testing procedures. Tie-ins shall be conducted as specified in Section 91- 2 of the Construction Standards.

5.3.2 Punchlist Process

After the sewer manholes have been raised and finished to grade, the sewer system shall have a final ball and flush in the presence of the Development Services Inspector. The system shall then have a final TV inspection to ensure the entire sewer system is intact for warranty. Final ball and flush can be done by city forces on a time and material basis at the request of the contractor. When all improvements are complete, the contractor shall provide a written request for a punch list inspection of the improvements. With the assistance and presence of the Contractor, the wastewater facilities punch list shall be generated by the Development Services Inspector and Wastewater Collection Division.

5.3.3 Repairing Installed Improvements

Sewer mains, services, manholes and appurtenances shall be repaired per these Construction Standards and by the following procedures.

A. Repairing Vitrified Clay Pipe

1. Damaged pipe shall be exposed and replaced in-kind by “bridging” the new pipe into place. Coupling devices shall not be used.
2. Sagging or misaligned pipe shall be exposed and corrected in place if possible. If the pipe is defective, then a new pipe shall be bridged in place.
3. After the correction has been completed, the excavation shall be backfilled and compacted to grade as specified. The repairs shall then be retested per section 91-12 of these Construction Standards.

THIS PAGE LEFT INTENTIONALLY BLANK

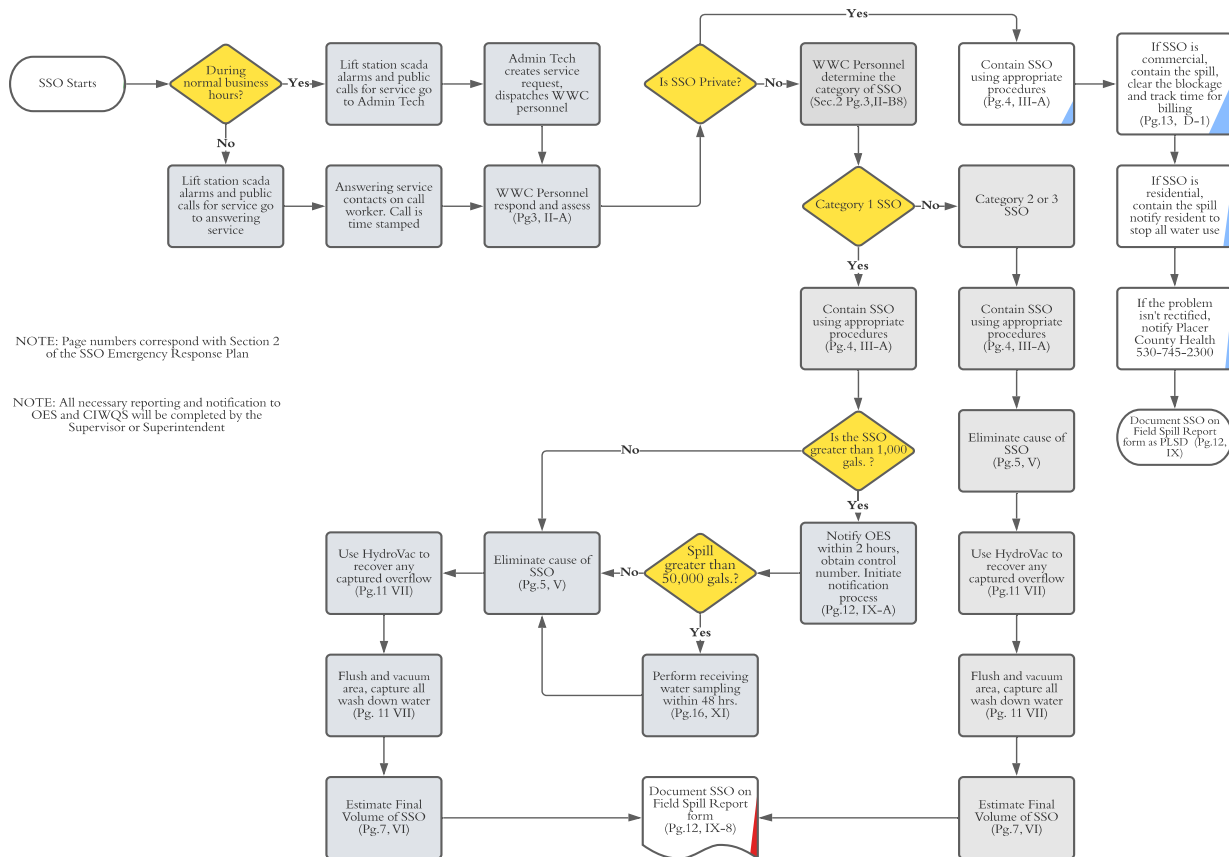
6 Overflow Emergency Response

D.13. (viii) The enrollee shall develop and implement an overflow emergency response plan that identifies measures to protect public health and the environment. The plan must include (a) proper notification procedures so primary responders and regulatory agencies are informed in a timely manner, (b) a program that ensures an appropriate response to all overflows, (c) procedures to ensure prompt notification to regulatory agencies or other potentially affected entities of all SSOs that potentially affect waters of the State. All SSOs shall be reported in accordance with the MRP and WDR requirements, (d) procedures to ensure appropriate staff and contractor training on the ERP, (e) procedures to address emergency operations, such as traffic and crowd control, (f) a program to ensure all reasonable steps were taken to contain and prevent discharge of sewer to waters of the United States, and to minimize and correct any adverse impact on the environment from the SSO.

6.1 Notification Procedures

The WWC division maintains an Overflow Emergency Response Plan that covers the wastewater system and Lift Station response and procedures. **Table 6-1** summarizes the response procedures.

Table 6-1 SSOERP Flowchart



The WWC division strives to operate, manage, and maintain all parts of the sanitary sewer system to prevent SSOs and mitigate the impacts quickly and efficiently should an SSO occur. The On-Call emergency vehicle contains a three-ring binder that includes the division’s SSO emergency response manual, the response plan, chain of communication, and notification procedures. In addition, the truck is equipped with the necessary tools and equipment to control and contain overflows and clear lower lateral blockages. The truck is outfitted with pneumatic plugs, rubber berms, and dry sweep, all of which are effective means of containment. **Table 6-2** summarizes the division’s notification procedures.

Table 6-2 Notification Guide

If SSO	And Affects	Notify
Discharges 1,000 gallons or greater to surface water or spilled in a location where it will probably be discharged to a surface water, shall, as soon as possible, but no later than two (2) hours after becoming aware of the discharge	Sacramento River Enters structure, requires cleanup	• WWC Supervisor- Shane Rodgers Office -916-746-1894 Cell -916-223-7711 • WWC Supervisor – Kevin Ryan Office – 916-746-1895 Cell- 916-223-7537 • WWC Superintendent – Dan Pruden Office – 916-746-1891 Cell- 916-580-5600 <u>The individuals above are responsible for notifying:</u> • OES 1-800-852-7550 Obtain control number, complete field spill report form <u>Additional Numbers for Reference</u> • Placer County Environmental Health 1-530-745-2300 Main Line 1-530-745-2306 After Hours Supervisor • California Department of Fish and Wildlife 916-445-0045 Option #2 • Sacramento River Water Treatment Plant 916-808-4961 916-264-5011 • City of Roseville- Risk Management 916-774-5420 or 916-774-5202 After hours- Dave Rawe 209-613-9448 If no answer, authority is for cleanup only from Restoration Companies listed in SSOERP

6.2 Emergency Response Procedures

City of Roseville Wastewater Collection has developed the following procedures for responding to Sanitary Sewer Overflows (SSOs). The purpose of these procedures is to ensure that all SSO responses are conducted efficiently and effectively, meeting all regulatory requirements of the general order.

6.2.1 Goals of SSOERP

The purpose of this SSOERP is to ensure that the City of Roseville Wastewater Collection personnel follow established guidelines in cleaning up and decontaminating SSO's which have occurred within the City's collection system service area. The goals with respect to responding to SSO's are:

- A. Respond quickly to minimize the extent of the SSO;*
- B. Eliminate the cause of the SSO;*
- C. Contain the spilled wastewater to the extent feasible.*
- D. Eliminate public contact with the SSO;*
- E. Mitigate the impact of the SSO; and*
- F. Meet the RWQCB Monitoring and Reporting requirements*

6.2.2 Investigate and Assess Problem (WWC Personnel)

Assessment starts with the phone call from the customer. Advise customer to stop all use of water in the home or business. Obtain as much information from customer as possible. Relevant information includes:

- Description of problem
- Specific location (e.g. manhole in street, front or back of property, cleanout box)
- Time the possible SSO was noticed
- Any other observations from the caller (e.g. odor, duration of spill, currently spilling)
 - If you believe an active spill is occurring, mobilize a hydro-vac prior to arriving to access the call.

The City staff person that arrives first to the scene, is considered the ***First Responder***. Upon responding, city staff member performs a quick assessment of the overflow to determine the extent of the overflow.

The ***First Responder*** is responsible for the following:

- Requesting additional wastewater crews or other personnel as needed
- Notification of Superintendent/Supervisor in the event of Category 1 or 2 SSOs

- All field documentation including pictures of the SSO and final field spill report.
- Protection of the health and safety of the public by preventing contact with the SSO

The first responder shall:

- A. Locate SSO by address, cross street and point of overflow (i.e. manhole, cleanout, pump station, broken pipe). Note time call was received, as well as time of arrival. See Appendix A for documenting start time of SSO.
- B. Determine the current magnitude of the SSO
 1. Flooded Structure? - *See Appendix B*
 2. Storm water inlet or drainage way
 3. Potential for public exposure
 4. Related problems
 - i. Is overflow related to a street collapse?
 - ii. Is overflow related to construction work?
 - iii. Is overflow causing a traffic hazard such as displaced manhole cover or street flooding?
 5. Provide initial estimate of overflow rate using pictures and tables (see tab 6 for spill estimation)
 6. If SSO is a category 1 or 2 spill, notify WWC Supervisor or Superintendent as soon as possible, then refer to Sec. II and start containment
 7. If SSO is category 3 spill, refer to Sec II, and start containment
 8. Spill categories are defined below:
 - i. *Category 1 – spill is defined as **any amount** of wastewater resulting from a failure or flow condition that **reaches surface water** or a drainage tributary to surface water.*
 - ii. *Category 2 –defined as discharges of wastewater of 1,000 gallons or greater, resulting from a failure or flow condition that **do not reach** surface water or a drainage channel or storm system unless the entire SSO discharged has been fully captured and disposed of properly*
 - iii. *Category 3 – spill is defined as all other discharges of wastewater resulting from a failure or flow condition in the enrollee’s system.*

NOTE: Superintendent or his designee will handle all notification to regulatory agencies regarding the reportable SSO.

- C. If SSO reaches surface water or drainage channel tributary to surface water, and is 50,000 gallons or greater, sample receiving water to obtain baseline data. Refer to Appendix C for sampling information.*

6.2.3 Contain SSO (WWC Personnel)

The overflow must be contained. Containment becomes more difficult if the overflow reaches the storm drain system or drainage way, since the overflow can rapidly contaminate receiving waters, such as creeks, streams, rivers, and other water bodies. During dry weather, the storm drain system can be used to store the overflow, if it can be plugged downstream of the overflow point.

A. Options for containing overflow

1. Containment berm at catch basin or drain inlet
2. Rubber mats and sandbags at catch basin or drain inlet
3. Sandbags in gutter
4. Dig trench in ground
5. Dry sweep
6. Vactor

B. Overflow in building

1. If necessary, evacuate affected people
2. Advise customer to keep family members and pets out of contaminated areas, and not to track contamination throughout non-affected areas.
3. Notify Risk Management at 774-5420 or 774-5202 during business hours. After hours, or if no answer, contact Dave Rawe at 209-613-9448.
4. If adjuster or Risk Management can't be reached, contact one of the approved restoration companies starting with:
 - i. Restoration Management Co. 800-400-5058
 - ii. Serv-Pro 916-632-2250
5. *If Restoration Company arrives before the adjuster, authorize only emergency cleaning services only. Hand resident our camera and request them take pictures of affected area. Do not enter house.*

6. If property owner declines cleaning services, request they sign and date the Declination of Clean Up Services Form.

C. Overflow into storm drain/drainage ditch

1. Trace overflow in storm drainage system to downstream end point.
2. Plug all affected storm drain outfalls or block the creek and channels to contain spill.
3. Turn off storm water pump station if available
4. Hydro mains and vacuum all water from storm drain basin and system.

D.If SSO is a Category 1 spill, post warning signs around containment area and follow directions from RWQCB Staff (Region 5) or Fish and Wildlife Staff.

E. Example equipment for containing overflows.

1. Overflow onto ground or into building structure.
 - i. Containment berm
 - ii. Sand bags
 - iii. Plastic sheets
 - iv. Dry sweep
 - v. Vactor
2. Overflow into a storm drain/drainage way
 - i. Pneumatic plugs
 - ii. Bypass pump
 - iii. Vactor
 - iv. Sandbags
3. Overflow at lift station
 - i. Vactor
 - ii. Bypass pump
 - iii. Emergency generator
4. Warning signs to post around contaminated area.
5. Begin preliminary notifications – Refer to SSO notification guide

6.2.4 Traffic Control (WWC Personnel)

Traffic control may be needed immediately to protect the health and safety of the public and/or maintenance staff. Typically, immediate traffic control is needed if

there is a street collapse or significant depression in the pavement that is related to the sewer, if the manhole cover is ajar, or if the overflow causes flooding of the street. Traffic control may be needed to prevent wastewater from being further dispersed and to protect the maintenance crew while containing the overflow and removing the blockage.

- A. Provide traffic control per Cal Trans Work Area Traffic Control Handbook (WATCH)
- B. If necessary, use other departments (i.e. Police/Fire, Public Works) to ensure proper traffic control.
- C. Control public contact with the SSO by isolating the area with barricades, signs or traffic cones.

6.2.5 Correct Cause (WWC Personnel)

The cause of the overflow may be located a considerable distance downstream of the SSO in areas with flat terrain. During large storms, overflows can be caused by excessive I&I in the collection system. I&I can greatly increase the flow in a collection system and cause overflows from pipes that are only partially blocked. I&I can also directly affect the hydraulic capacity of mainlines and lift stations. Under these conditions, it may not be possible to stop the overflow, until the flows recede.

A. Locate cause of overflow

1. Sewer main

- i. Check flow in manholes
- ii. Blockage should be between a manhole with sluggish flow or surcharging and a manhole with very little flow or is dry.

2. Sewer service

- i. Check flow in city cleanout. If cleanout is dry, and resident is still plugged, stoppage is located on private property, and is not the city's responsibility.
- ii. If no city cleanout exists, but the resident has a 4" private cleanout, run this private cleanout to clear the blockage. Once cleared, CCTV to determine the location of problem (*Refer to Appendix D, Sec 6*)
- iii. If no city or private cleanout can be located, check mains, both upstream and downstream. If the main is running clear, notify

the resident the problem is on their side, and explain city cleanout policy

- iv. If service line is on a dead end run, regardless if the cleanout is clear, clean the mainline segment with Vactor.

3. Lift Station

- i. Check alarm status inside control panel for indication of problem.
- ii. If power is present, but pumps aren't operating, switch control to hand.
- iii. If pumps operate in hand, refer to Lift Station Failure Procedure (Tab 10).
- iv. If no power is present, contact Roseville Electric, determine remaining level in station, and contact Collection Personnel for assistance. Refer to Lift Station Failure Procedure (Tab 10)

B. Clear Blockage

1. Sewer Main

- i. Clear mainline blockage using Vactor from dry manhole.
- ii. Determine possible cause of blockage and note on Field Spill Report Form.
- iii. Refer to SOP WWC-002 For Vactor

2. Service Line

- i. Clear blockage using Gas powered EEL or Model C Electric Eel. Refer to SOPs WWC-007 and 020
- ii. Call additional personnel if assistance is needed.

3. If blockage cannot be cleared

- i. Increase containment and initiate bypass pumping
- ii. Perform CCTV inspection to determine potential problem
- iii. Dig and repair sewer line at blockage location

C. Lift Station

1. If no power is present :

- i. Contact Roseville Electric to verify outage and time estimation of power being restored.
- ii. Determine the wet well level and remaining downtime left at the station.

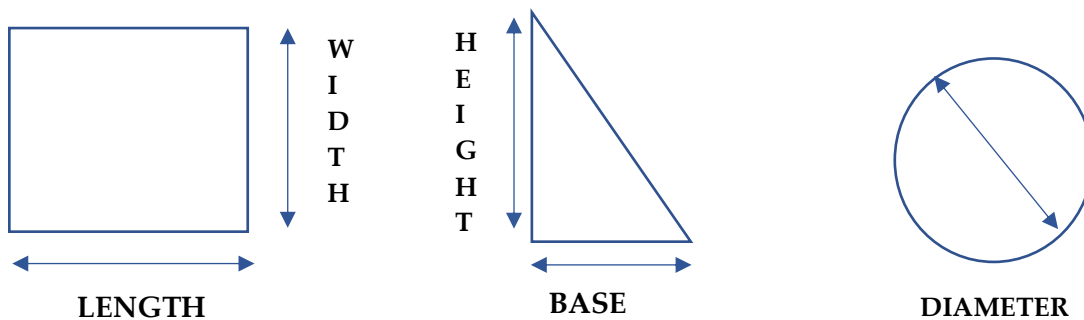
- iii. If downtime exceeds the max allowable retention, contact collection system personnel, and request Vactor support.
 - iv. If power outage is extensive, contact additional personnel for 2nd Vactor support.
 - v. Continue vacuuming wet well until power is restored, and lift station is running in auto.
- 2. If power is present, but pumps aren't operating:
 - i. Attempt to operate pumps in "hand" position. If pumps do operate in "hand", contact on call electrician, and continue to operate and monitor levels in the wet well.
- 3. If SSO is caused from force main failure, all power to lift station panel will be controlled using identified energy control procedures (ECP). Wet well levels will continue to be monitored using Vectors or by-pass pumping, until repairs can be made to force main.
- 4. If portable generation is needed at lift station, on call electrician needs to be present for the connection. All panels have external plugs and disconnects for portable generation connection. Each lift station location has a specific pre-made cable for generator connection.

6.2.6 Final Volume Estimate (WWC Personnel)

The final overflow volume is estimated to determine if additional reporting to regulatory agencies is required and for the City of Roseville's records when reporting to CIWQS. A minimum of five (5) pictures are required for every spill response, and locations are noted on the field spill report. Place an object in the photo for contrast. The following methods are approved for determining the gallons spilled during an overflow event.

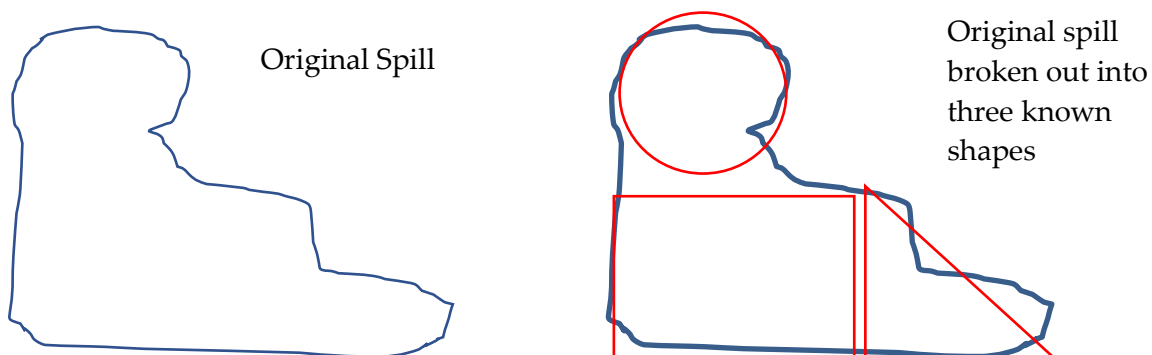
Eyeball Estimation- Estimate the overflow rate out of a clean out by estimating the time needed to fill up a known volume, such as a five-gallon bucket. Imagine the amount of water that would spill from this bucket. This method is useful on spills that occur on hard surfaces such as concrete or asphalt

Measured Volume- The volume of most small spills that have been contained can be estimated using this method. The shape, dimensions and depth of the contained wastewater are needed. This information is used to calculate area and volume of the spills.



1. Determine the shape of the spill
2. Measure or pace off the dimensions. Measure the depth at several locations and calculate the average. Convert all dimensions to feet.
3. To calculate the area square footage, use the following:
 - a. Rectangle: Length (ft.) x Width (ft.)
 - b. Triangle: Height (ft.) x Base (ft.) x .5
 - c. Circle: Diameter (ft.) x Diameter (ft.) x .785
 - d. Multiply the area (sq. ft.) by the depth (feet), to get the volume in cubic feet. Multiply your volume by 7.48 to convert to gallons.

Not all SSO's will conform to the shapes above. If this occurs, break the area up as much as possible into known shapes and calculate the volume in each.



Calculating large volume spills is challenging because the area and depth are difficult to measure, and chances are these spills are not fully contained. Several methods are available to determine the volume.

Flow Estimation Chart- The table below (Section 5 of the SSOERP binder) presents pictures with varying flowrates of sewage overflowing from a manhole. Estimate the overflow rate by comparing the overflowing manhole with the pictures shown below.

**Estimating Sewer Flow Rates
from Overflowing Sewer Manholes¹**



5 gpm



25 gpm



50 gpm



100 gpm



150 gpm



200 gpm



225 gpm



250 gpm



275 gpm

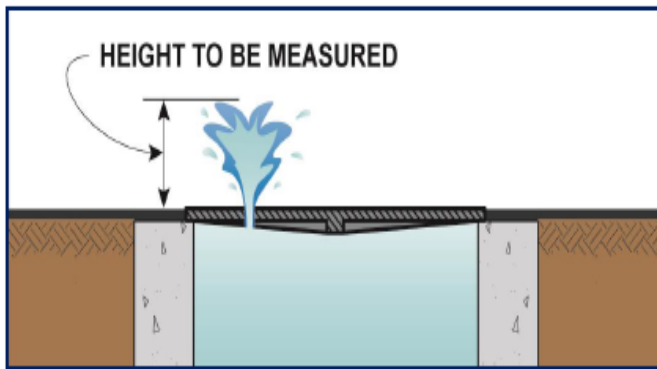
¹ Sourced from City of San Diego Metropolitan Wastewater Department "Reference Sheet for Estimating Sewer Spills from Overflowing Sewer Manholes" (April 1999).

Flow Rate and Duration- Overflow volume can be estimated by multiplying the overflow duration by the overflow rate. The overflow rate can be determined by pick hole or vent hole spill height (section 5, SSOERP binder), flow meter data, SCADA information and pump data from lift stations.

The overflow volume can be estimated with the following formula:

Volume (gal)= estimated flow rate (gpm) x duration of overflow (minutes)

The charts below represent measurement point and flow rates based off height of water column measured



Height of Spout Above Manhole Frame, H (inches)	SSO Flow Rate, Q (gpm)	Height of Spout Above Manhole Frame, H (inches)	SSO Flow Rate, Q (gpm)
1/8	1.0	5 1/8	6.2
1/4	1.4	5 1/4	6.3
3/8	1.7	5 3/8	6.3
1/2	1.9	5 1/2	6.4
5/8	2.2	5 5/8	6.5
3/4	2.4	5 3/4	6.6
7/8	2.6	5 7/8	6.6
1	2.7	6	6.7
1 1/8	2.9	6 1/8	6.8
1 1/4	3.1	6 1/4	6.8
1 3/8	3.2	6 3/8	6.9
1 1/2	3.4	6 1/2	7.0
1 5/8	3.5	6 5/8	7.0
1 3/4	3.6	6 3/4	7.1
1 7/8	3.7	6 7/8	7.2
2	3.9	7	7.2
2 1/8	4.0	7 1/8	7.3
2 1/4	4.1	7 1/4	7.4
2 3/8	4.2	7 3/8	7.4
2 1/2	4.3	7 1/2	7.5
2 5/8	4.4	7 5/8	7.6
2 3/4	4.5	7 3/4	7.6
2 7/8	4.6	7 7/8	7.7
3	4.7	8	7.7
3 1/8	4.8	8 1/8	7.8
3 1/4	4.9	8 1/4	7.9
3 3/8	5.0	8 3/8	7.9
3 1/2	5.1	8 1/2	8.0
3 5/8	5.2	8 5/8	8.0
3 3/4	5.3	8 3/4	8.1
3 7/8	5.4	8 7/8	8.1
4	5.5	9	8.2
4 1/8	5.6	9 1/8	8.3
4 1/4	5.6	9 1/4	8.3
4 3/8	5.7	9 3/8	8.4
4 1/2	5.8	9 1/2	8.4
4 5/8	5.9	9 5/8	8.5
4 3/4	6.0	9 3/4	8.5
4 7/8	6.0	9 7/8	8.6
5	6.1	10	8.7

Unrestrained manhole cover will start to lift

Figure 3- Flow Rate Exiting MH Pick Hole

Estimated Flow EDU Chart- This method can be used for overflows from residential properties when enough information has been gathered through interviewing the resident. Be clear with your questions and explanation for the interview. Only interview residents from the household contributing to the SSO. The table below is based off our design criteria of 190 gpd. and is included on the Field Spill report. It is a quick way to estimate volume from small overflows.

Figure 4- EDU Flow Chart

Time Period	Estimated City Flow Rate Per EDU (190 gpd)				Spill	
	A	B	C	D	E	F
	Gallons Per Period	Hours Per Period	$A \div B =$ Gallons Per Hour	$C \div 60 =$ Gallons Per Minute	Minutes Spill Was Active	$D \times E =$ Gallons Spilled Per Period
6am -Noon	75	6	12.5	.21		
Noon – 6pm	55	6	9.16	.15		
6pm - Midnight	50	6	8.33	.14		
Midnight - 6am	10	6	1.67	.03		
Total Estimated Spill Volume						

However, if a large spill occurs with multiple homes, commercial or mixed-use involved, and there isn't sufficient information to calculate an estimate, use the City of Roseville Design Standard 9-2, Average Dry Weather Unit Flow Factors chart below. Count the units that are affecting the overflow and multiply by the flow factors on the chart below based on the land use designation

Table 1 – Average Dry Weather Unit Flow Factors

Land Use Designation	Units	Flow Factor (gpd/unit) ^{1,3}
Commercial	gpd per acre	850
Heavy Industrial	gpd per acre	850
Light Industrial	gpd per acre	850
Mixed Use	gpd per acre	2,300
Public/Quasi-Public	gpd per acre	660
Schools	gpd per acre	170
Residential 1 DU	gpd per DU	190
Residential 2 DU	gpd per DU	190
Residential 3 DU	gpd per DU	190
Residential Multiple DU ²	gpd per acre Or gpd per DU	2,040 Or 130
Open Space	gpd per acre	0
Parks > 10 Acres	gpd per acre	10
Vacant	gpd per acre	0

6.2.7 Initiate Cleanup (WWC Personnel)

Disinfection of contaminated soil or drainage ways is only performed when directed by appropriate agencies such as Placer County Environmental Health and CA Dept of Fish and Wildlife

A. Flooded building or structure

1. If building or structure is flooded due to a failure in the city's collection system, contact Risk Management or Dave Rawe after hours. Risk Management will respond and assess and notify restoration companies on contract with the city.
2. Storm Drain or Drainage Way
 - i. Pump out or vacuum any ponded water present
 - ii. Remove debris
 - iii. Wash concrete and contain all wash water and remove
 - iv. Remove contaminated soil and plants
 - v. High pressure clean affected storm drains and vacuum all water
 - vi. Remove all containment and finish flushing and vacuuming area
3. Street, Curb or Gutter
 - i. Remove debris with Vactor
 - ii. Wash pavement, curb and gutter area , and vacuum all water with Vactor
 - iii. If Vactor decant pump is used, utilize decant apparatus to alleviate possibility of secondary spill and provide fall protection at open manhole.

6.2.8 Receiving Water Sampling (Industrial Waste Section)

To comply with subsection D.7(v) of the SSS WDRs, the enrollee shall develop and implement an SSO Water Quality Monitoring Program to assess impacts from SSOs to surface waters in which 50,000 gallons or greater are spilled to surface waters. The SSO Water Quality Monitoring Program, shall, at a minimum:

- I. Contain protocols for water quality monitoring
- II. Account for spill travel time in the surface water and scenarios where monitoring may not be possible (e.g. safety, access restrictions)
- III. Require water quality analyses for ammonia and bacterial indicators to be performed by an accredited or certified laboratory.
- IV. Require instruments and devices used to implement the SSO Water Quality Monitoring Program to be properly maintained and calibrated, including any records to document maintenance and calibration to ensure their continued accuracy.
- V. Within 48 hours of the enrollee becoming aware of the SSO, require water quality sampling for, at a minimum, the following constituents
 - a. Ammonia
 - b. Appropriate Bacterial indicator(s) per the applicable Basin Plan water quality objective or Regional Board direction which may include total and fecal coliform, enterococcus, and e- coli.

6.2.9 Notification Requirements (Superintendent/Supervisor)

All overflows are required by law, to be promptly reported to regulatory agencies. The Legal Responsible Official (s) or their designee will make all notifications to regulatory agencies regarding reportable SSOs. All SSOs are tracked in the City of Roseville's CMMS.

- A. Prompt notification to regulatory agencies will be achieved by using the SSO Notification Guide (Tab 4)
- B. All information regarding the spill will be documented on the SSO Field Report Form
- C. Documentation and Data Tracking
 - 1. All SSOs are tracked with a service request module in the City of Roseville's CMMS. Completed service requests, work order requests and any overtime tags are turned into Superintendent/Supervisor for QA/QC. These are all resolved in the CMMS. Service requests for after-hours call will be generated the following business day.
 - 2. Follow up PM work orders are generated to CCTV inspect affected lines and recommendations from CCTV crew are reviewed by Superintendent or Supervisor. Further recommendations regarding repair, replacement, or preventative maintenance schedule adjustment are made on the System Failure Analysis Form.
 - 3. Field report forms are turned into Supervisor or Superintendent, who enters data into the CIWQS website. A minimum of 5 pictures is required for every SSO
- D. Ensure that all appropriate documentation has been completed in the CMMS.
 - 1. Private commercial spills, crew will provide a work order request to Supervisor documenting hours worked, equipment used and actions taken for billing purposes.
 - 2. Private residential spills, crew will provide a work order request to Supervisor documenting hours worked, equipment used and actions taken.

6.3 Staff and Contractor Training

To train WWC Employees on the importance of the SSOERP, Supervisors created a Powerpoint Presentation as a training resource. The interactive presentation covers the written SSOERP in a classroom setting. This setting allows employees to clarify any elements within the procedure. The annual training is followed by a competency test and classroom spill simulation. In addition, WWC employees built a spill simulator in the training yard at the DCWWTP to test employees' skills in estimating spills. If desired, supervisors can create spills from either a manhole, cleanout, or both. The water is metered and creates an accurate simulation within the confines of the WWTP. Contractors are provided with the City's wastewater collection system policies and procedures. Per the contract, they are required to train all their employees on the City's wastewater collection system policies and procedures before performing work on the City's wastewater collection and conveyance system.

6.4 Spill Mitigation and Containment

The WWC Division has written the attached SOP for spill mitigation and containment. The plan is described throughout the SSOERP and in the Table 6-1 flowchart. Whenever a Sanitary Sewer Overflow (SSO) occurs, the highest priority is to contain the overflow and minimize the exposure to the public or the environment. This procedure will address the specific processes available to contain an SSO. Containment of an SSO becomes more difficult once the overflow reaches storm drain systems or a waterway. The quicker the source and the extent of the overflow can be identified, contained, or controlled, reduces the SSO's impact exponentially. Following the Sewer System Management Plan (SSMP) goals, quick response and containment will protect public health and safety while minimizing the environment's negative impacts.

The assessed hazards that may exist when responding to an SSO are:

- Traffic control
- Bloodborne pathogens
- Slips, trips, and falls
- Atmospheric conditions
- Pneumatic plugs
- Sprains and back injuries

Upon arrival to the location, survey the scene to determine the potential overflow location and source. There are times when called for a sewer overflow, and the source is potable water or storm drainage. Once determined, the water source is the sewer, mobilize the necessary wastewater collection personnel and equipment needed for assistance. Determine the category of the overflow, discharge points, and whether the SSO can reach Water of the State. Immediate notification to the Office of Emergency Services is required, should the overflow reach waters of the state. If the spill cannot be eliminated by controlling water flow from a residential or commercial building, more than likely, this spill is either a plugged main, structural deficiency, or an inoperable lift station. The area impacted by the spill and the potential work area shall be secured to divert vehicle traffic and pedestrians away from the area by using any combination of signs, cones, delineators, barricades, arrow boards, or caution tape. Multiple techniques are identified to contain the spill depending on the circumstances, spill category, and material available. In no order, the list below is possible containment options.

Containment Situation	Options for Containment
Curb and Gutter	• Create berm with rubber berm, dry sweep, dirt, or sandbags; Utilize natural low spots or grade deviations • Use hydro-vac to control overflow

Lift Station Failure	• Use hydro-vac to contain • Backup generator • Bypass pumping
Open Space	• Dig a trench for containment • Sandbag berm • Dirt berm
Creek	• Plug all affected storm drain inlets
Storm Drain System (Dry)	• Plug all affected storm drain inlets; plug outfall if necessary • Contain using the hydro-vac • Request additional hydro-vac support if necessary
Storm Drain System (Storm Event)	• Plug all affected storm drain inlets • Emergency bypass pumping • Turn off stormwater pump station if applicable
Building	▪ Evacuate residents if needed ▪ Pop cleanout cap off; If no city cleanout, attempt to locate ▪ Pop private cleanout if available ▪ Contain outside if overflow is relieved by locating/removing cleanout cap

Containment with Hydro-Vac

Determine a location downstream of the spill appearance point where the hydro-vac unit can be set up and capture all water, including wash down water. Ensure no storm drain inlets are between the containment point you choose and the overflow point. Continue vacuuming overflow until the blockage has been cleared. Once cleared, wash remaining spill water to the vac tube to be vacuumed up.

Containment Using Berms and Mats

Utilize dirt, rubber berm, dry sweep, or other obstructing material to block drain inlets and pond the spill to a low natural area to contain and minimize the spill's effects. If possible, divert the spill to a downstream manhole that is not affected by the blockage.

Attempt containment by covering the affected storm drain inlet with rubber mats. Secure the mat in place with sandbags, dirt, or other heavy objects to keep in place.

Containment Using Pneumatic Plugs

Plugging the affected drain inlet or multiple drain inlets with a pneumatic plug can be effective. A pneumatic plug in the storm drain outfall would prevent the overflow from reaching the waterway. However, depending on the location within the City, drain inlets will vary in size, so utilizing plugs may not be the best option.

SSOERP- Appendix A- SSO Start Time Policy

Upon receiving call, note exact time that call received from answering service or administrative staff. This time will be used as a **base** for when the SSO started. Notify resident or business to stop using all water if possible.

- A. Upon arrival, note if spill location point is or is not actively spilling. If not spilling from spill location point, but there is clear evidence of spill that requires a Vector for cleanup effort, then document occurrence as a spill.
- B. Initiate SSOERP to ensure that the SSO is contained, and the cause is corrected.
- C. Photograph all affected areas, during the SSO, demonstrating containment and after cleanup. Use something in picture to gauge size of area features (i.e. tape measure, 5 gal bucket, etc) Email pictures to the Superintendent after completing necessary paperwork.
- D. Provide detailed description of the SSO event, including exact times of arrival, SSO stop time, containment procedures, and names of collection personnel assisting you in the overflow.
- E. The following questions should be asked of the resident or the individual reporting the potential SSO:
 1. Did you notice water coming from the cleanout at the property line or manhole in the street? If so, what was the approximate time?
 2. Were your drains running slowly at any time prior to you calling? If so, what was the approximate time?
 3. If there were neighbors outside, close to the area of the SSO, did they notice water spilling? If so, what was the approximate time?
 4. Be prepared to provide a brief summary of how you determined the start time, describing the steps you took while coming to your decision.
- F. If the above questions do not produce an accurate account for the SSO start time, use the time the call was received by either the office personnel or the after-hours answering service, and subtract 15 minutes. Record this time as actual start time on the SSO Field Report Form.
- G. If the evidence of the spill travels a farther distance than the logic of the 15 minutes, the field crew/responders shall try to recreate the spill the following day, using clean water.
- H. In the event of an SSO from a sewer lift station, the start time will be determined using information gathered from the SCADA system.
- I. SSO Stop time will be determined by either:
 1. The arrival time of the service worker if the overflow had stopped prior to their arrival.
 2. Clearing the blockage.
 3. Interview of resident or witnesses

SSOERP Appendix B- Flooded Structure Procedures

In the event a failure in the City's wastewater collection system causes a Sanitary Sewer Overflow in a resident's home or business, instruct them to:

1. Keep people and pets away from the affected area(s), and do not track contamination throughout non-affected areas.
2. Don't attempt to clean up the overflow. Instruct them the city has restoration companies available and will respond.
3. Turn off all central heat and air-conditioning systems and prevent flow from reaching any floor vents with towels or blankets.
4. Leave these items in the affected areas for restoration companies to cleanup.

Contact Risk Management at 774-5420 or 774-5202 during normal business hours. After hours, if no answer, contact Dave Rawe, Risk Manager at 209-613-9448. They will assess and notify restoration companies on contract with the city to respond. If the resident refuses the offered clean-up services, ask them to sign the declination letter, refusing the service.

If the resident chooses to file a claim for damages, instruct them they must fill out a Government Claim Form.

A claim form can be obtained in the following ways:

- In person at the Roseville Civic Center, City Clerks Department and Risk Management Division, 311 Vernon St., Roseville, CA .
- By mail, by contacting the Risk Management Division at (916) 774-5202 or e-mailing the request to riskmanagement@roseville.ca.us
- Electronically by following this link:
http://www.roseville.ca.us/hr/risk_management/how_to_file_a_claim.asp
- Completed forms must be returned by mail or in person to the City Clerk's office at the Roseville Civic Center.

SSOERP Appendix C- Water Quality Sampling

This water quality sampling procedure describes the process and the sampling methodology to be used in the event of a sanitary sewer overflow exceeding 50,000 gallons. The water quality sampling results will enable the division to prioritize areas of concern regarding water quality impacts. Surface water samples will be collected using a grab sample technique. Employees are required to wear new sterile powder free surgical gloves when collecting all samples.

Trigger for Sampling -Water quality sampling is required within 48 hours of initial SSO notification for Category 1 SSOs in which 50,000 gallons or greater are spilled to surface waters.

Safety and Access- Water quality sampling should only be performed if it is safe to do so, and access is not restricted or unsafe. Unsafe conditions include traffic, heavy rains, slippery or steep creek banks, visibility issues, high flowing creeks and limited access due to soil conditions or poor terrain.

Where to Sample-

1. Source of SSO - Determine the entry point (source) of the SSO into the creek, and move downstream approximately 10 feet downstream.
2. Upstream Sample – Sample at a point 100 feet upstream from the source.
3. Downstream Sample – Sample at a point 100 feet downstream from the source. Determine the water velocity present in the creek or body of water during the SSO. Dropping debris in the creek, and timing how long the debris takes to travel a known distance is a good indicator of the water velocity present. Use this information to determine the next downstream sampling point. Multiply the water velocity by the spill duration to figure the furthest point downstream to sample.

Sampling Procedure-

1. Put on required PPE (safety glasses and latex gloves)
2. **Collect Upstream Sample** - Move approximately 100 feet upstream of the source.
 - a. Label the bottle accordingly and take a picture of the location you are sampling.
 - b. Sample away from the bank and avoid any debris or scum layer from the surface.
 - c. Fill the bottle against the direction of flow, replace the cap and secure the sample to avoid contamination.

- d. Use a thermometer to measure the temperature of the upstream sample location and record the results.
3. **Collect Source Sample-** Move approximately 10 feet downstream of the source location.
 - a. Label the bottle accordingly and take a picture of the location you are sampling.
 - b. Sample away from the bank and avoid any debris or scum layer from the surface.
 - c. Fill the bottle against the direction of flow, replace the cap and secure the sample to avoid contamination.
 - d. Use a thermometer to measure the temperature of the source sample location and record the results.
4. **Collect Downstream Sample –** Move approximately 100 feet downstream of the source.
 - a. Label this sample “Downstream 1” and take a picture of the location you are sampling.
 - b. Sample away from the bank and avoid any debris or scum layer from the surface.
 - c. Fill the bottle against the direction of flow, replace the cap and secure the sample to avoid contamination.
 - d. Use a thermometer to measure the temperature of the downstream sample 1, and record the results
5. **Collect Downstream Final Sample -** After using the velocity and distance to determine the furthest downstream sample point, move to that location.
 - a. Label this sample “Downstream Final” and take a picture of the location you are sampling.
 - b. Sample away from the bank and avoid any debris or scum layer from the surface.
 - c. Fill the bottle against the direction of flow, replace the cap and secure the sample to avoid contamination.
 - d. Use a thermometer to measure the temperature of the sample, and record the results

Required Water Quality Analyses – As detailed in section C-5 of Monitoring and Reporting Program (MRP), Order WQ- 2013-0058, a Technical Report shall be submitted in CIWQS online database with 45 calendar days. All samples will be immediately transported to the nearest certified water quality laboratory for analysis (DCWWTP or PGWWTP labs). The sample analysis, at a minimum will include the following:

1. Ammonia
2. pH
3. Electrical Conductivity

4. Bacterial indicators, such as total and fecal coliform enterococcus and e-coli, per the regional Basin Plan or as directed by SWRCB
5. Temperature

Equipment and Supplies – The following items and PPE are required for sampling:

1. Cooler with Blue Ice
2. Sterile sampling bottles
3. Powder free latex gloves
4. Safety glasses
5. Marking pen
6. Field log forms

SSOERP -Appendix D- Sewer Call For Service

When dispatched to a home experiencing sewer problem, the following procedures should be adhered to provide the resident with the best possible customer service and quickly correct the problem causing the SSO.

Residential

1. Contact the homeowner or resident upon arrival. Explain the process you will use to determine the problem. Resident should have already been instructed to stop all water use, so if water is still spilling from cleanout, check the nearest upstream manhole on the mainline for a blockage.
2. If no cleanout is visible, look in CMMS for cleanout location, look for an “S” marked in the curb, or other information that might indicate a cleanout.
3. If a city cleanout is found, clear the lateral blockage using the eel and a root cutting head, do not use a hand tape. CCTV to ensure line is clear, and all blockages have been removed. Record all time and pertinent information you have found on a work order, service request, or for after-hours calls, your overtime tag.
4. If no cleanout is found, locate the closest downstream manhole, and call for Vactor assistance, and run the main.
5. If the residence does not have a city cleanout, and the above procedures did not alleviate the blockage, we will use our equipment to run a “Viable” cleanout that belongs to the resident. This “viable” cleanout should be a factory fitting 4” cleanout, either a wye or combo wye, that we can easily get our equipment into and service the line. Once the line has been cleared, we will CCTV through this same cleanout, and determine where the blockage was located.
6. If the blockage was located below the location a city cleanout should be installed, we will schedule a cleanout installation during normal business hours.
7. If the blockage is located within the customer’s service line, notify them that the problem is in their portion of the lateral, the location and severity of the problem. Advise the resident of the City’s policy for cleanout installation, and let them know this is a one-time service, and the city will not clear future blockages from the homeowner’s cleanout.

Document all information in the CMMS under activity code- SPHCC, (Sewer Plug Homeowner City Cleared) on a service request.

Private Commercial

When dispatched to a commercial property experiencing an SSO, start containment of the spill immediately. Notify the manager to stop using water and to call a plumber. Make sure the manager understands City staff will be containing the spill until their plumber responds, and they will be billed for staff and equipment. If after 60 minutes, the plumber doesn’t show, notify Placer County Health Department. Notify your supervisor that the health department has been called and to discuss possibly clearing the main or service.

SSOERP Appendix E- Sewer Lift Station Failure Response

The purpose of this procedure is to define strategies necessary to prevent an SSO from a lift station, in the event of a power or component failure within a lift station. The City of Roseville operates and maintains 17 neighborhood lift stations. Each station is equipped with SCADA, monitored 24 hours per day by wastewater treatment plant personnel. Each station has the maximum allowable downtime posted inside the door of each control panel. This identifies the retention time and the storage capacity in the collection system assets, before an SSO will occur. The lowest identified manhole is also identified to assist on call personnel in determining the remaining downtime. In the event of a lift station failure, the plant operator will notify the answering service that an alarm has been activated at a station, and the on-call service worker will respond and assess the alarm.

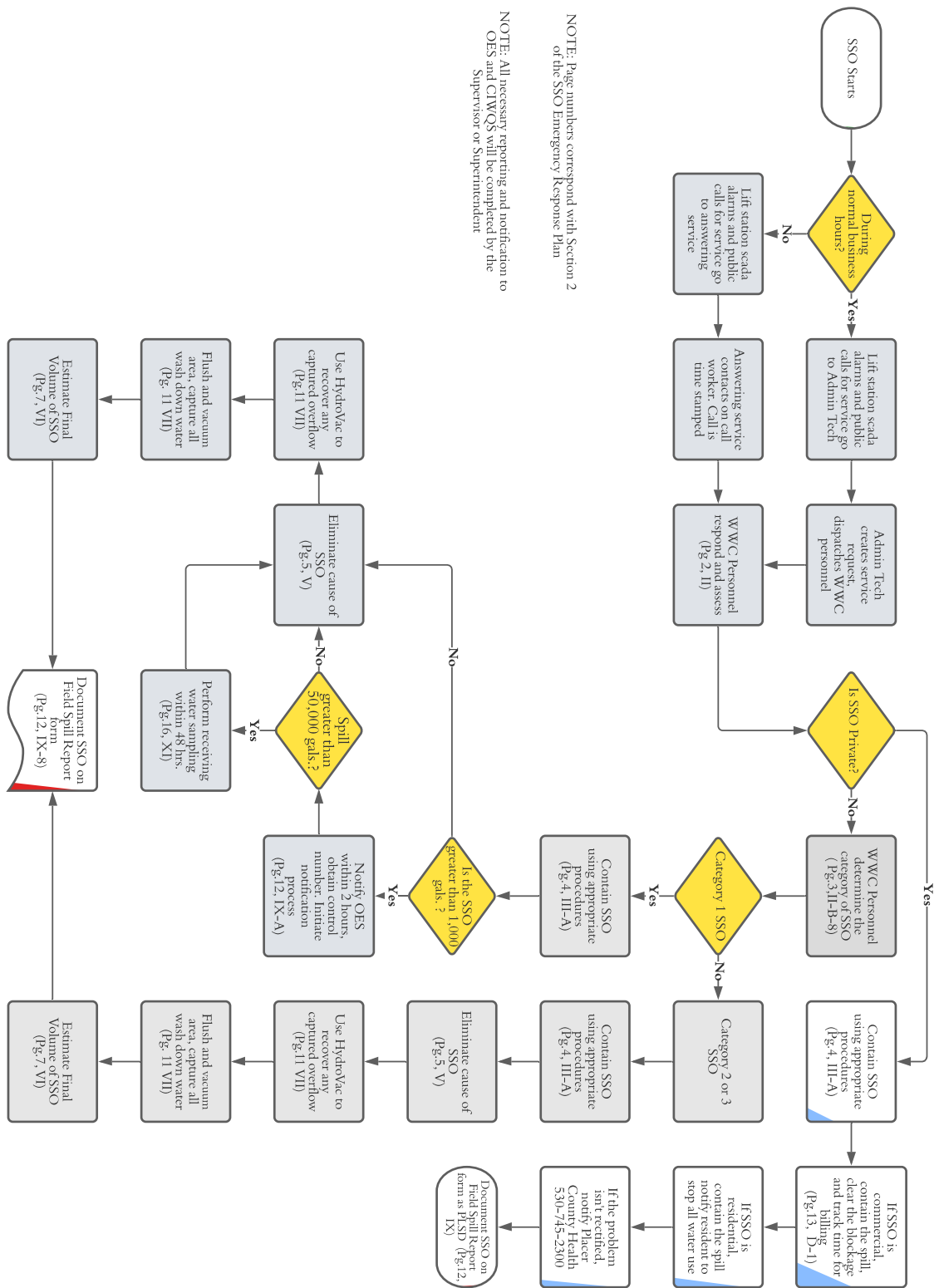
If no power is present in the panel, the service worker will:

1. Contact Roseville Electric at 774-5620, to verify they are aware of the outage.
2. Determine the level, and remaining downtime left in the station.
3. If downtime will be more than the maximum allowable retention, the on call service worker will call collection system personnel off the standby list, to get a Vactor in route. The Vactor will decant water at an identified point in the system, which won't affect the lift station levels. If it appears that one Vactor won't keep up with flows, the on call service worker will call in additional personnel with Vactor to maintain levels in the station.
4. If outage appears to be a lengthy process, contact supervisor. Portable generator may be needed. In this event, an electrician will be needed.
5. Once flows are maintained, contact Supervisor to make them aware of the situation.

If Power is present in station, but pumps are not operating, the service worker will:

1. Attempt to operate the pumps in "hand" mode to eliminate the possibility of an SSO
2. If the pump operates in "hand", continue operating and monitor the levels in the wet well. Contact the On Call Electrician @916-532-0612 and continue to monitor.
3. If station will not operate in hand mode, call additional personnel in with Vactor to monitor wetwell levels. Vacuum and decant accordingly, until the problem is rectified.
4. If it appears that one Vactor won't keep up with the amount of flow into the wet well, the service worker will call in a second Vactor to maintain the levels in the station.
5. Standby and assist on call electrician, until the station is operational.

SSOERP Appendix F- SSO Chain of Communication



THIS PAGE LEFT INTENTIONALLY BLANK

7 FOG Control Program

D.13 (vii) Each enrollee shall evaluate its service area to determine whether a FOG control program is needed. If FOG is found to be a problem, the enrollee must prepare and implement a FOG source control program to reduce the amount of FOG discharged into the sanitary sewer system. The plan shall include (a) public education outreach that promotes disposal of FOG, (b) a plan for disposal of FOG generated within the sanitary sewer system, (c) the legal authority to prohibit discharges to the system and measures to prevent SSOs and blockages from FOG, (d) requirements to install GRD, design standards, maintenance and BMP requirements, and records and reporting requirements, (e) authority to inspect grease producing facilities, enforcement authorities and sufficient staff to inspect and enforce FOG ordinance, (f) identification of sewer sections subject to FOG blockages and pm schedules for each section, (g) develop and implement source control measures for all sources of FOG for each section identified in (f) above.

This chapter describes the City of Roseville's Fats Oils and Grease program, developed as Roseville Municipal Code Section 14.14, in 2008. The ordinance's purpose is to provide the maximum beneficial use of the City's sewer services and facilities while preventing blockages of caused by discharges of FOG into the sewer, specifically from food service establishments (FSEs). The City relies on two major components to control or eliminate the amount of FOG entering the wastewater system, 1) cleaning and inspection of the collection system on a prescribed maintenance schedule and 2) inspection, enforcement, and education for FSEs. FOG ordinance can be found at: http://qcode.us/codes/roseville/view.php?topic=14-14_14&frames=on

7.1 Public Education Outreach

WWC and Industrial Waste Division personnel developed public outreach materials and handouts that are distributed to all food service facilities managers during the facility inspection. In addition, all FSEs are required by RMC Section 14.14 to apply for a FOG Discharge Permit. The permit application includes references to RMC 14.14, which provides Frequently Asked Questions, Maintenance and Pumping Requirements, and Best Management Practices (BMPs) for the managers to follow. Finally, the City's website below offers links for available public outreach: https://roseville.ca.us/government/departments/environmental_utilities/at_your_service/sewer/sewer_business_customers

7.2 FOG Disposal Plan

Food Service Establishments and FOG generators are responsible for hiring private service providers to pump and haul FOG from their grease removal device at scheduled intervals. The requirement of the permittee is to keep all records, manifests, receipts and invoices for the cleaning

and maintenance of the device, which includes final disposal location. These records shall be provided to any City of Roseville inspector or enforcement officer upon request. Although City does not endorse or recommend services provided by any one service provider, the City will provide a list of service providers that are commonly used by businesses in the area.

7.3 Legal Authority

The WWC Division of Environmental Utilities manages the FOG control program, issuance of permits and performs inspection of all FSEs within its service area. In addition, RMC Chapter 14.14 includes all legal authority necessary to prohibit discharges to the system and identify measures to prevent SSOs and blockages caused by FOG. All FSEs are required to provide wastewater that is acceptable to the city, before discharging to the public sewer. A summary of the legal authority is included in Table 7-1.

Table 7-1 FOG Legal Authority

RMC Chapter Number	RMC Chapter Title
14.14.010 (A)	General Provisions- Purpose
14.14.030	FOG-Waste Discharge Permit Required
14.14.040	FOG-Discharge Limitation
14.14.050	Public Sewer Overflow; Nuisance abatement
14.14.070(F)	Prohibitions
14.14.190	FOG Discharge Permit Conditions
14.14.320	Harmful Discharge
14.14.360	Violation-Penalty

7.4 GRD, Design Standards, BMPs, Recordkeeping and Reporting

7.4.1 Requirement to Install GRD

Every FSE at the time of construction, remodel or change in operation is required to install and maintain an approved and adequately sized grease removal device. In addition, at the EU Directors' discretion, may require an FSE that has caused or contributed to a grease-related blockage, install a grease removal device. Depending on the type of facility, certain FSEs may require a grease interceptor, grease trap(s), or may not require a grease removal device (GRD). If during the plan review process, an FSE enrollee does not believe that their operation needs the designated GRD, they can request a variance from the ordinance. The final determination of the variance request is at the sole discretion of the EU Director.

7.4.2 Design Standards

The City Design Standard section 9-10. (G) indicates grease removal device sizing and installation shall conform to the current edition of the California Uniform Plumbing Code. Grease interceptors shall be constructed following the design approved by the director and shall have a minimum of two compartments with fittings designed for grease retention. A 24" access manhole shall be installed over each interceptor chamber. The frame and cover shall be watertight and set to finish grade, making inspection, sampling, and grease removal activities available. In addition, the grease interceptor shall be installed at a location where it shall always be easily accessible for inspection, cleaning, and removal of accumulated grease. The minimum size of a grease interceptor for a new FSE is 1,000 gallons.

7.4.3 Best Management Practices

Every FSE shall implement BMPs in its operations to minimize the discharge of FOG to the grease control device and/or the public sewer. Detailed requirements for BMPs shall be specified in the FOG WDP and all FSEs are required, at a minimum, to comply with the permit BMPs as well as any additional BMPs established by the director. BMPs may include, but are not limited to, kitchen practices and employee training procedures that are essential in minimizing FOG discharge to the public sewer. Additional BMP practices are available on the City's website.

https://roseville.ca.us/government/departments/environmental_utilities/at_your_service/sewer/sewer_business_customers

7.4.4 Records and Reporting Requirements

The permittee shall be required to keep all manifests, receipts, and invoices of all cleaning, maintenance, grease removal of/from the grease control device, disposal carrier, and disposal site location for no less than three years. In addition, the permittee shall, upon request, make the manifests, receipts, and invoices available to the director, any inspector, or an enforcement officer. These records may include an on-site logbook of grease interceptor, grease trap or grease control device cleaning and maintenance practices, a description of BMPs being implemented, including employee training, and copies of records and manifest of waste hauling interceptor contents.

7.5 Authority to Inspect

RMC section 14.14.290 grants the Director, an inspector, or an enforcement officer access to all parts of a wastewater generating and disposal facilities for purposes of inspection and sampling during all times the FSE is open and operating. No person shall interfere, resist or refuse entrance to the Director, an inspector, or enforcement officer attempting to inspect the facility. Any violation of this chapter, or the orders, rules, regulations, and permits issued under this chapter, is unlawful and shall be an infraction or misdemeanor as determined by the city attorney

7.6 Hot Spot Identification and PM Schedule

The WWC Division's CMMS maintains all records for maintenance, inspection, and construction work orders for the collection system. Sewer mains subject to blockages from FOG or mains that require higher cleaning frequency are added to the division's Hot Spot List. These mainline segments tend to have more frequent backups due to sluggish flows, poor grades, and sags, which allow solids to settle and FOG to form. The hot spot list has been compiled based on historical data, field crew observations, and CCTV condition assessments. These mainlines are also identified in a GIS layer in the Roseville GeoViewer, so field crews can access them while performing maintenance in the field. The frequency of Hot Spot cleaning ranges from 1-6 months, depending on history and CCTV inspection data. The WWC division strives to reduce and eliminate these hot spot areas during CIP projects or rehabilitation projects performed by City crews. Mainline segments get added to the Hot Spot list based on conditions noted during CCTV inspection and the current frequency of cleaning. Currently, the WWC division has scheduled maintenance projects with 276 mainline segments identified as Hot Spots.

7.7 FOG Source Control Measures

One of the more significant additions to the WWC FOG program was the requirement of a FOG Waste Discharge Permit (WDP). Ordinances in the RMC require that before discharging any wastewater from an FSE into the wastewater system, the enrollee must obtain a WDP. The WWC division performs facility inspections before the FSE can discharge. The terms and condition of the WDP are as follows.

- Grease interceptors/traps are required for food handling facilities unless the Environmental Utilities Director has issued a waiver or variance (RMC 14.14.130).
- An FSE with a waiver or variance that has caused or contributed to a grease-related Sanitary Sewer Overflow (SSO) will be required to install a grease removal device. In the event it is not practical or feasible to install a grease removal device, the FSE will be subjected to an Annual Grease Mitigation Fee
- Grease removal devices shall be designed, constructed, and installed following California Plumbing Code Title 24, Part 5 and the City of Roseville Design and Construction Standards.
- Grease removal devices shall be maintained by pumping the entire contents when grease and sludge have exceeded 25% of the capacity of the interceptor, including removal of entire contents each time the interceptor is pumped. The interceptor shall be pumped out at a minimum of 6-month intervals or more frequently, depending on grease load from FSE. The grease hauler shall be licensed with the California Department of Food and Agriculture.
- The permittee shall retain pumping and maintenance records for a minimum of 3 years. These records shall be submitted quarterly to the City of Roseville and shall be readily available to City personnel inspecting the facility. At a minimum, the following information is required for the reporting records:
 - Date of Service
 - Volume removed

- Grease Hauler Permit number
- FOG disposal destination records

Repeated failure to submit reports on time could result in revocation of the FOG discharge permit.

- The permittee shall implement Best Management Practices (BMPs) in its operation to minimize the discharge of FOG to the sewer system under RMC 14.14.060
- The permittee shall notify the City of Roseville Wastewater Collection Division at 916-746-1890 of any of the following:
 - Sale, lease, or transfer of the operation for which the permit was issued.
 - Change of facility name
 - Changes to grease removal device or remodels, additions, or alterations to FSE greater than \$20,000
 - Any SSO or blockage that would contribute to an SSO

7.7.1 FOG Characterization Data Form

The WWC Division identified all the commercial and industrial FOG dischargers within their jurisdictional boundaries during the SSMP preparedness review/audit and listed them in the data collection form. The breakdown of FSEs is summarized in **Table 7-1**.

Table 7-1 FOG Characterization Data

Group	Description	Total
Bakeries	Bakery – Bread/Other	17
Catering	Catering	1
Grocery	Grocery	21
Hotels	Hotels	8
Meat Market	Meat Market	1
Restaurants	Eating – Fast Food	136
	Eating – Sit Down Dining	122
Restaurants Total		258
Elder Care Facilities		12
Schools		27
Hospitals		3
Churches		2
Bars		13
Café		33
Deli		38
Ice Cream		15
Juice Bars		7
Movie Theaters		3
Grand Total		465

THIS PAGE LEFT INTENTIONALLY BLANK

8 System Evaluation and Capacity Assurance Plan

D.13 (viii). The enrollee shall prepare and implement a capital improvement plan (CIP) that provides hydraulic capacity of key sanitary sewer system elements for dry weather peak flows, as well as the appropriate design for storm or wet weather events. The plan must include (a) evaluation of those portions of the sewer system that are experiencing or contributing to SSO discharge caused by hydraulic deficiency, (b) establish appropriate design criteria to undertake the evaluation, (c) The steps needed to establish a short- and long-term CIP to address identified hydraulic deficiencies, including prioritization, alternatives analysis, and schedules. The CIP may include increases in pipe size, inflow, and infiltration (I/I) reduction programs, increases and redundancy in pumping capacity, and storage facilities. The CIP shall include an implementation schedule and funding source, (d) The Enrollee shall develop a schedule of completion dates for all portions of the capital improvement program developed in (a) - (c) above. This schedule shall be reviewed and updated consistent with the SSMP review and update requirements as described in Section D. 14.

8.1 Capacity Evaluation Process

Two hydraulic models were developed and used by the WWC Division (Roseville Model Project and South Placer Wastewater Authority (SPWA) Wastewater Systems Evaluation Project) to identify peak flows in each collection system component (pipe and pump station). In 2007, a hydraulic model of the City's sewer collection system was developed using the H2OMap Sewer modeling platform (2007 Model Development Project), parallel with a trunk sewer model for the combined Roseville, SPMUD, and Placer County systems. However, the City's sewer model was updated in 2017 to reflect existing and future demands within the City and upgrade the modeling platform to the fully dynamic InfoWorks ICM software. In addition, for the current Systems Evaluation Update, the City's model was updated in December 2020 to reflect existing, and future projected flows from Placer County and SPMUD. The report is located at:

[https://p1cdn4static.civiclive.com/UserFiles/Servers/Server_7964838/File/Government/Departments/Environmental Utilities/SPWA/Systems Evaluation Report Dec2020 Final_web.pdf](https://p1cdn4static.civiclive.com/UserFiles/Servers/Server_7964838/File/Government/Departments/Environmental%20Utilities/SPWA/Systems%20Evaluation%20Report%20Dec2020%20Final%20web.pdf)

While EU Engineering staff will periodically run the hydraulic model for development, the Principal Engineer and Process Engineer will review and update the system evaluation and capacity assurance plan every ten years, looking for deficiencies and opportunities for improvement.

8.2 Design Criteria

The WWC Division established 10-year 24-hour peak wet weather storm design criteria for the evaluation of existing collection system components and sizing of new collection system in the Roseville Model Project and the SPWA Wastewater Systems Evaluation Project. This included the development of wastewater flow generation factors based on water use records and flow monitoring data in the City of Roseville.

8.3 Capacity Enhancement Measures

The SPWA Wastewater Systems Evaluation included the identification of short and long-term Capital Improvement Projects (CIP) to meet current and future build-out flow projections for trunk sewers larger than 15 inches. Several deficiencies were identified in non-regional facilities which resulted in model-predicted overflows for one or more of the scenarios. Within the regional system, seven areas have been identified that either have deficiencies or could be impacted when upstream deficiencies are relieved.

Proposed improvement projects have been developed, and verified using the hydraulic model, to alleviate surcharging. The projects are summarized in **Table 8-1**. Each proposed project was reviewed on aerial mapping to identify potential design and constructability issues. These improvement projects were developed to sequentially decrease surcharging in downstream sewers.

Table 8-1 Proposed Capacity Improvement Projects

Project	Location	Existing Sizes	Improved Sizes	Description	Estimated Capital Improvement Cost
1	PS 26	.043 mgd firm capacity	1.6 mgd PWWF at Buildout	Increased capacity of PS26 and sewers on Sierra College Blvd. directly downstream of PS26 to relieve Old Auburn Trunk Sewer	\$1,606,000
	Sierra College Blvd (Area G)	500 ft of 8-inch 1,900 ft of 10-inch	500 ft of 10-inch (upsized from 8-inch) 900 ft of 12-inch (upsized from 10-inch) 1,000ft of 15-inch (upsized from 10-inch)		
2	Eureka Rd and E. Rsvl. Pkwy	800 ft of 8-inch 1,400 ft of 10-inch	2,200 ft of 15-inch (upsized from 8 or 10-inch) 1,200 ft of new 15-inch	Redirect flows from PS 26 and Sierra College Blvd. down Eureka Rd to relieve Area E	\$1,831,000
3	PS 25 (pumps)	2.02 mgd firm capacity	2.6 mgd PWWF at Buildout	Increased Firm capacity of PS 25 to meet Buildout PWWF	\$758,000
	PS 25 diversion structure	N/A	New diversion structure and related piping	New weir structure or adjustments to existing structure at PS25	

8.4 Capital Improvement Plan Schedule

The WWC Division Condition Assessment CIP divided the collection system manholes and pipes into 24 groups. The first group of pipes and manholes was inspected starting in 2006 and was included in the Rehabilitation and Replacement plan developed shortly after. The city continuously inspects pipelines using NASSCO's PACP coding standard to develop a list of assets that need rehabilitation. When defects are identified, the city evaluates the risk of failure and assigns a priority ranking to each asset. Prioritizing those assets relies on several factors, including:

- Severity and extent of the defects (PACP Score).
- Maintenance records and SSO occurrences
- Hydraulic capacity needs and projection.
- The estimated remaining useful life of the infrastructure

The goal of the CIP is to develop annual project bundles of approximately \$1.5 million. Using the priority rank of the pipe segment, the CIP prioritization includes one additional factor, street repairs. To minimize disruption to newly paved streets, those streets that the City anticipates repairing in the upcoming fiscal year are highest priority.

Condition assessments will be continually performed, and the CIP will be adjusted after each evaluation as follows:

- Emergency repairs will be done immediately and not be included in the CIP.
- Priority will be given to those assets which lie in the street to be paved such that the repair is done before street repaving
- Pipe segments will continue to be rated on the 1 to 5 scale, with 5 being the highest priority and 1s being the lowest. So, a 5 from the previous year's assessment would be prioritized over a 4 from the current assessment.

8.5 Appendix 8 – System Evaluation and Capacity Assurance Documents

Appendix 8 includes the following documents:

- 8-1 SPWA Regional Wastewater Systems Evaluation Report

THIS PAGE LEFT INTENTIONALLY BLANK

9 Monitoring, Measurement and Program Modification

D.13. (ix) The Enrollee shall (a) Maintain relevant information that can be used to establish and prioritize appropriate SSMP activities, (b) Monitor the implementation and, where appropriate, measure the effectiveness of each element of the SSMP, (c) Assess the success of the preventative maintenance program, (d) Update program elements, as appropriate, based on monitoring or performance evaluations, (e) Identify and illustrate SSO trends, including frequency, location, and volume.

9.1 Metrics to Prioritize SSMP Activities

The WWC Division has developed Key Performance Indicators to assess their progress in maintenance, operations, and sanitary sewer collection system management. The entire KPI worksheet is attached as Appendix 9-1. The metrics were developed to identify successes and challenges in reducing SSO frequency and impacts, improving collection system reliability, and providing capacity in the system to convey peak flows. Establishing specific KPIs for each element allows the WWC Management team to determine the degree of success of each component. Measurable performance indicators, e.g., number of SSO occurrences, length of lines cleaned, spill response times, number of capital projects completed, etc., are used. Additionally, the KPI benchmarking metrics worksheet includes the following categories of metric information:

- System Information
- Financial Information
- Sewer Maintenance
- Performance Measures

The City tracks detailed information about SSOs. While the number of SSOs has fluctuated up and down over the past four years, the average volume per SSO has decreased. This metric demonstrates the City's proactive efforts to contain and control SSOs and mitigate them efficiently. In addition, the City consistently shows a significantly lower SSO rate per 100 miles of pipe versus the State and Regional averages. These measurements indicate a successful sewer management program, employee training, emergency response, and a dedication to mitigating the effects of SSOs. **Table 9-1** summarizes a few datapoints of the City's SSO data and benchmarking. **Table 9-2** is a 10-year comparison of SSO rates for the City of Roseville, State of California and Region 5.

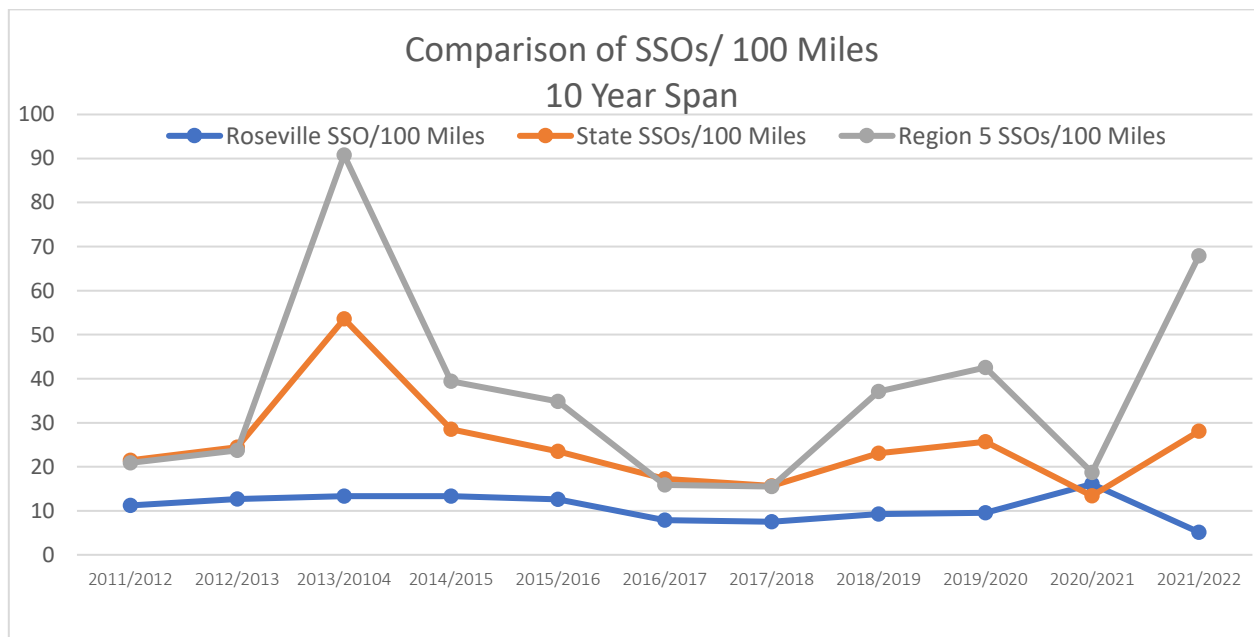
Table 9-1 Historical Summary of Sanitary Sewer Overflows

Year	Roseville Total SSOs	Roseville SSOs Rate/100 Miles	State SSOs Rate/100 Miles	Region 5 SSOs Rate/100 Miles	Roseville Total Spill Volume, Gallons	Roseville Net Volume * Spill/1000 Capita	State Net Volume* Spill/1000 Capita	Region 5 Net Volume* Spill/1000 Capita
2011/12	35	11.25	21.46	20.87	948	.03	1.89	4.53
2012/13	42	12.65	24.44	23.71	1105	.05	13.17	16.14
2013/14	47	13.34	53.55	90.77	1136	.37	12.26	12.46
2014/15	42	13.34	28.5	39.42	1205	.60	10.55	18.5
2015/16	39	12.62	23.49	34.8	2525	.28	2.61	25.54
2016/17	23	7.87	17.24	15.83	1081	.65	6.39	.43
2017/18	25	7.52	15.64	15.5	1531	1.11	3.57	1.73
2018/19	31	9.23	23.07	37.05	869	.05	3.67	1.88
2019/20	33	9.55	25.7	42.52	580	.4	2.88	.75
2020/21	50	16.07	13.39	18.7	825	1.97	.64	.64
2021/22**	17	5.13	38.06	67.93	1570	.49	.55	.25

*Net Volume = Volume Spilled minus Volume Recovered

** Through 20 FEB 22

Table 9-2, 10 Year SSO Comparison



9.2 Monitor and Measure Element Effectiveness

The WWC Division implements all elements of this SSMP and has been effective in minimizing SSOs and controlling the volume of those SSOs when they occur. The WWC Division evaluates the performance of its wastewater collection system at least annually using the developed KPIs. The City will then initiate changes to this SSMP and the related programs based on the results of the KPI evaluation. In addition, the Review of the SSMP and its elements is an assigned annual training for all WWC employees. A summary of the tracked KPIs and the relation to the SSMP elements are in Table 9-3.

Table 9-3 KPI Summarization

SSMP Element	Purpose	Performance Indicator
Goals	Sets Priorities for Division	Goals are listed in Chapter 1 of SSMP
Organization	Documentation of Chain of Command	Continually update Chain of Command Org. chart as changes occur
Legal Authority	Ensures Ordinances Are Upheld Protecting Integrity of the System	Roseville Municipal Code
Operations and Maintenance	Reduce & Eliminate SSOs through PM, CM and Emergency Response	- Manhole inspections performed - Miles of sewer mains flushed per year - Average cost of hydro cleaning - Miles of sewer main and laterals CCTV per year - Sewer cleanouts installed - Sewer laterals rehabilitated - Total miles rehabbed or replaced- mains and laterals
Design and Construction Standards	Ensures Infrastructure Is Designed, Installed and Tested Properly	%Of new sewer main inspected vs. accepted % of new lateral inspected vs. accepted
Overflow Emergency Response	Provide Swift Response, Minimize Effects of an SSO, And to Meet Regulatory Requirements	- Average response time to SSO - Average SSO duration mains and laterals
Fats, Oils and Grease	Ensure Illicit Discharges of FOG Aren't Entering the Wastewater System, Reduces FOG Blockages And Overflows	- Public outreach events per year - Gallons of FOG curbside pickup % of FSEs with grease removal device - FSE FOG inspections per year - Number of SSOs & volume spilled from hot spots
System Evaluation & Capacity Assurance	Evaluate and Ensure System Capacity is Sufficient.	Hydraulic Model developed and run for new development and special projects,
Monitoring, Measurement & Program Modifications	Evaluate The Effectiveness of The SSMP and the Maintenance Activities Necessary to be Compliant	- Total SSOs and volume spilled (mains and laterals) % Of total volume recovered - Total number of wet-weather SSOs - Repeat SSOs within two years - SSOs per 100 miles of pipe/year - Number of Category 1 SSOs

		▪ % of SSOs caused by rags, roots, debris and FOG ▪ # of Lift station failures
Program Audits	Measures SSMP Effectiveness and Necessary Changes	Audits are performed on schedule, by an outside independent Engineering Firm
Communication Plan	Communication With the Public and Satellite Agencies on SSMP Performance	Regional partner meetings, City Website.

9.3 SSMP Performance Monitoring and Update Process

The field crews and supervisors regularly communicate regarding issues found in the field. Management uses this information to evaluate the success of the preventative maintenance program and the frequency it is performed. This strategy ensures field crews have buy-in. They continually check their effectiveness and identify potential areas for improvement in their performance. Their suggestions are essential for the City's success and meeting the SSMP goals.

9.4 SSO Trends

The KPI Benchmarking worksheet includes sixty-three data points to track preventative maintenance activities, enabling management staff to develop SSO trends. Based on these trends, Supervisors will adjust the preventative maintenance programs to address trends that aren't in alignment with the SSMP goals. The KPI worksheet is populated using data from completed work orders stored in the City's CMMS, Maximo. Assigned personnel complete data entry on a semi-annual basis minimum to keep the KPI sheet updated. Table 9-4 summarizes a few points of SSO benchmarking data for the last five years.

Table 9-4 SSO Statistics 2016-2021

Lower Lateral	155
Contractor Caused	1
CS Maintenance Caused Spill/Damage	2
Debris from Construction	3
Debris from Lower Lateral	2
Debris-Rags	10
Debris-Wipes/Non-Dispersables	12
Grease Deposition (FOG)	1
Non-Dispersables	2
Pipe Structural Problem/Failure	18
Pipe Structural Problem/Failure - Installation	3
Root Intrusion	101
Main	6
Damage by Others	1
Debris from Construction	1
Debris-Rags	1
Grease Deposition (FOG)	1
Pipe Structural Problem/Failure	2
Other Sewer System Structure	1
Other (Vactor Rear Door Seal Failure)	1
Grand Total	162

9.5 Appendix 9- Monitoring, Measurement & Modification

Appendix 9 includes the following documents:

- 9-1 KPI Benchmarking Metrics Sheet
- 9-2 SSO Historical Summary

THIS PAGE LEFT INTENTIONALLY BLANK

10 Program Audit and Annual Report

D.13. (x) As part of the SSMP, the Enrollee shall conduct periodic internal audits, appropriate to the size of the system and the number of SSOs. At a minimum, these audits must occur every two years and a report must be prepared and kept on file. This audit shall focus on evaluating the effectiveness of the SSMP and the Enrollee's compliance with the SSMP requirements identified in this subsection (D.13.), including identification of any deficiencies in the SSMP and steps to correct them.

10.1 Audit Process Summary

The City audits and updates its SSMP on a biennial basis. Updates may occur more frequently if the Superintendent discovers modifications or regulations changes between audits. The purpose of the audit is to evaluate the effectiveness of the SSMP, primarily through evaluating system metrics and performance measures. In addition, the audit evaluates the City's compliance with the SSMP requirements, particularly the amended MRP requirements that were formalized in September 2013.

The City has invested in the resources of a local engineering firm to perform the biennial audit for the last three audit cycles. WaterWorks Engineers administers the audit much like an RWQCB audit would be. The process starts with gathering information utilizing the Water Boards Pre-Inspection Questionnaire. This Audit Process has proven successful for the City, as significant changes have been made based on audit findings. The City will continue with this process for future audits.

10.2 SSMP Program Modifications

The WWC Division will monitor and review sewer performance metrics monthly and the status of each element of the SSMP on an annual basis. Formal SSMP audits will be performed every two years following the adoption of this SSMP. The SSMP is considered a "Living Document," therefore the Wastewater Superintendent or Process Engineer (LROs) will initiate or direct corrective actions when SSMP deficiencies are identified between audits.

The primary responsibility for proposing and initiating modifications to the SSMP will be that of the WWC Supervisors or from input from WWC field crews. Review and approval of any amendment to the SSMP, including whether it is a major or minor change, will be the responsibility of the WWC Superintendent.

10.3 Appendix 10 - SSMP Audit Documents

Appendix 10 includes the following audit forms and reports for the previous five audits.

- 10-1 SSMP Internal Audit FY 10-11
- 10-2 SSMP Audit FY 11/12-FY 12/13
- 10-3 SSMP Audit FY 13/14-FY 14/15
- 10-4 SSMP Audit FY 15/16-FY 17/18
- 10-5 SSMP Audit FY 18/19-FY 20/21

THIS PAGE LEFT INTENTIONALLY BLANK

11 Communication Program

D.13. (xi) The Enrollee shall communicate on a regular basis with the public on the development, implementation, and performance of its SSMP. The communication system shall provide the public the opportunity to provide input to the Enrollee as the program is developed and implemented. The Enrollee shall also create a plan of communication with systems that are tributary and/or satellite to the Enrollee's sanitary sewer system.

11.1 Purpose of the Communication Program

The purpose of the Communication Program is to describe how the City will inform, educate and engage with its stakeholders, regional partners, and the public on the development, implementation, and performance of the SSMP. Another aspect of this program is to increase public awareness of services provided by the City. Raising awareness of the significance of the sewer system and the impacts businesses and residents can make on the system is of utmost importance.

11.2 SSMP Development and Implementation

There were several opportunities for public comment during the development and implementation process at City Council meetings. In addition, the SSMP has been certified by the City Council on three occasions, 2009, 2014, and again in 2019. Since certification by the City Council, the division's SSMP has been audited on five occasions. This effort on re-writing the SSMP in its entirety will be on the City Council agenda for approval. Once approved, the document is available for download and review on the City's website at: <https://www.roseville.ca.us/sewer>

11.3 Public Outreach

The City's website is the central hub of communication for the businesses and residents of Roseville. The division's website offers many links to assist the public with any sewer issues, explain the importance of the City's wastewater collection system and summarize all the provided services. The division's motto is to "Call us First" with all sewer problems. Our emergency response service van is wrapped with the Call Us First motto. Since the City owns and maintains the lower lateral from the property line to the City main, calling us first to investigate a potential blockage may save residents from an unnecessary plumbing bill. Environmental Utilities in partnership with Roseville electric publishes a monthly print newsletter, Utility News, which goes out monthly to all customers who receive a printed bill. This newsletter includes information about all aspects of utilities and how customers can reduce impacts to infrastructure. Additionally, customers get an electronic version of similar stories sent to their emails, adding to the number of messaging opportunities the city provides. The WWC Division is expanding the use of the website

and social media to deliver proactive and deliberate messaging on WDR/SSMP requirements and program status to residential, commercial, industrial, and public stakeholders.

11.3.1 Live Sewer Smart

The City belongs to a multi-jurisdictional group named Live Sewer Smart. The Live Sewer Smart website contains information for residents of Roseville and the surrounding communities to educate and encourage proper ways to reduce impacts on the sewer system. For example, the website provides residents with timely information regarding wipes in the pipes, how to properly dispose of FOG, and contact information for all agencies belonging to the program, should they have questions. In addition, there are several links to videos presenting more details that affect residential and commercial sewer systems. Live Sewer Smart can be located at:

<https://livesewersmart.com/>

11.4 Tributary/Satellite Communication

The WWC Division routinely communicates with their satellite partners and often supports them with mutual aid sharing in terms of equipment and resources. The City has three formal agreements with tributary and satellite systems in place and currently working on a mutual aid agreement with the County of Placer Wastewater Division. The listed agreements below are included as appendices in Chapter 3:

- The Joint Exercise of Powers Agreement for the SPWA – Appendix 3-2
- The agreement regarding the operation of and use of the South Placer Regional Wastewater Facilities – Appendix 3-3.
- The Contract and Operating Agreement with Sacramento Area Sewer District and Sacramento Regional County Sanitation District – Appendix 3-4



SEWER SYSTEM MANAGEMENT PLAN

Prepared for
City of Roseville, California
June 15, 2007
Revised April 16, 2012
Revised December 12, 2013
Revised December 1, 2016
Revised August 30, 2019

SEWER SYSTEM MANAGEMENT PLAN

Prepared for
City of Roseville, California
June 15, 2007

BROWN AND CALDWELL

10540 White Rock Road, Suite 180
Rancho Cordova, CA 95670

TABLE OF CONTENTS

LIST OF FIGURES	V
LIST OF TABLES	V
LIST OF ACRONYMS.....	VI
LIST OF TERMS.....	VIII
EXECUTIVE SUMMARY	1
0. BACKGROUND	0-1
0.1 What is an SSMP?	0-1
0.2 What are the SSMP Requirements?.....	0-1
0.3 What is the City Required to Do?	0-2
1. GOALS	1-1
1.1 WDR/SSMP Goal Requirement.....	1-1
1.2 Roseville Goals.....	1-1
1.3 Appendix A – Development Plan and Schedule	1-1
2. ORGANIZATION	2-1
2.1 WDR/SSMP Organization Requirement.....	2-1
2.2 SSMP Responsibility Organization Chart.....	2-1
2.3 Chain of Communication Reporting Chart.....	2-4
2.4 Appendix B – Organization Documents.....	2-4
3. LEGAL AUTHORITY.....	3-1
3.1 WDR/SSMP Legal Authority Requirement	3-1
3.2 Industrial Pretreatment Program	3-1
3.3 Municipal Code and Design and Construction Standards	3-1
3.4 Municipal Code – Sewer Access Authority.....	3-2
3.5 Municipal Code – FOG	3-2
3.6 Municipal Code – Enforcement Authority	3-2
3.7 Inter-Agency Agreements and Satellite Systems	3-3
3.8 Appendix C – Legal Authority Documents.....	3-3
4. OPERATION AND MAINTENANCE ACTIVITIES.....	4-1
4.1 WDR/SSMP Operation and Maintenance Program Requirement	4-1
4.2 Roseville Collection System Maps.....	4-1
4.3 Roseville Preventive Operations & Maintenance Activities.....	4-2
4.4 Rehabilitation and Replacement Plan.....	4-5
4.5 Training	4-5
4.6 Equipment and Critical Replacement Parts	4-6
4.7 Appendix D – Operation and Maintenance Program Documents.....	4-6

5. DESIGN AND PERFORMANCE PROVISIONS	5-1
5.1 WDR/SSMP - Design and Performance Provisions Requirement.....	5-1
5.2 Sanitary Sewer Design and Specifications.....	5-1
5.3 Sanitary Sewer System Construction and Performance Provisions	5-2
5.4 Appendix E – Design and Performance Provisions Documents	5-2
6. OVERFLOW EMERGENCY RESPONSE PLAN.....	6-1
6.1 WDR/SSMP Overflow Emergency Response Plan Requirement.....	6-1
6.2 Notification Procedures	6-1
6.3 Response Program.....	6-3
6.4 Regulatory Notification Procedure.....	6-3
6.5 Staff and Contractors Training.....	6-3
6.6 Emergency Response Coordination.....	6-3
6.7 Spill Mitigation and Containment Procedure.....	6-3
6.8 Appendix F - Overflow Emergency Response Plan Documents.....	6-4
7. FOG CONTROL PROGRAM.....	7-1
7.1 WDR/SSMP – FOG Control Program Requirement	7-1
7.2 Public Education Plan.....	7-1
7.3 FOG Disposal Plan.....	7-2
7.4 Record Keeping Requirements	7-2
7.5 Legal Authority to Prohibit SSOs and Blockages Caused by FOG Discharges.....	7-2
7.6 BMP, Grease Removal Devices, Recordkeeping, and Reporting Requirements	7-3
7.7 Inspection and Enforcement Authority – FOG Producers.....	7-4
7.8 FOG Characterization Assessment and Hot Spot Cleaning Schedule	7-4
7.9 FOG Control Program Measures.....	7-4
7.10 Appendix G – FOG Control Program Documents.....	7-5
8. SYSTEM EVALUATION, CAPACITY, AND ASSURANCE PLAN	8-1
8.1 WDR/SSMP - System Evaluation and Capacity Assurance Plan Requirement	8-1
8.2 Evaluation Process – Capacity Enhancement Projects.....	8-1
8.3 Design Criteria.....	8-2
8.4 Capacity Enhancement Measures.....	8-2
8.5 Capital Improvement Program Schedule.....	8-2
8.6 Appendix H - System Evaluation and Capacity Assurance Plan Documents	8-3
9. MONITORING, MEASUREMENT, AND PROGRAM MODIFICATION.....	9-1
9.1 WDR/SSMP – Monitoring, Measurement, and Program Modification Requirement.....	9-1
9.2 Utility Metrics to Prioritize SSMP Activities	9-1
9.3 Metrics to Monitor Effectiveness of SSMP.....	9-1
9.4 Metrics to Assess Preventative Maintenance Program	9-2
9.5 SSMP Performance Monitoring and Update Process.....	9-2
9.6 SSO Trends – Frequency, Location and Volume	9-2
9.7 Appendix I - Monitoring, Measurement, and Program Modifications Documents	9-3

10. PROGRAM AUDIT AND ANNUAL REPORT	10-1
10.1 WDR/SSMP - SSMP Program Audits Requirement	10-1
10.2 Audit Procedures, Roles and Responsibilities	10-1
10.3 SSMP Program Modification/Update Process	10-2
10.4 Appendix J - SSMP Program Audit Documents	10-2
11. COMMUNICATION PROGRAM	11-1
11.1 WDR/SSMP - Communication Program Requirement	11-1
11.2 Internal Communication – Staff, Utility Commission, and City Council	11-1
11.3 Stakeholder Communication – Residential, Commercial and Industrial	11-1
11.4 Tributary/Satellite Communication	11-2
11.5 Appendix K - Communication Program Documents	11-2
12. LIMITATIONS	12-1
Report Limitations	12-1
APPENDIX A	A
SSMP Development Plan and Schedule	A
APPENDIX B	B
Organization Documents	B
APPENDIX C	C
Legal Authority Documents	C
APPENDIX D	D
Operation and Maintenance Program Documents	D
APPENDIX E	E
Design and Performance Provisions Documents	E
APPENDIX F	F
Overflow Emergency Response Documents	F
APPENDIX G	G
FOG Control Program Documents	G
APPENDIX H	H
System Evaluation and Capacity Assurance Plan Documents	H
APPENDIX I	I
Monitoring, Measurement, and Program Modifications Documents	I
APPENDIX J	J
SSMP Program Audit Documents	J
APPENDIX K	K
Communication Program Documents	K

LIST OF FIGURES

Figure ES-1. Roseville Vicinity Map ES-2

Figure 2-1. SSMP Responsibility Organization Chart..... 2-1

Figure 2-2. OERP Plan Chain of Communication..... **Error! Bookmark not defined.**

Figure 6-1. Regulatory Agency Notification 6-2

Figure 6-2. SSO Procedures Flow Chart..... 6-3

LIST OF TABLES

Table 0-1. SSMP Requirements..... 0-1

Table 0-2. Sewer System Management Plan Time Schedule 0-5

LIST OF ACRONYMS

AB	Assembly Bill
BAT	Best Available Technology
BMP	Best Management Practice
CASA	California Association of Sanitation Agencies
CCTV	Closed-Circuit Television
CFR	Code of Federal Regulations
CIP	Capital Improvement Plan or Capital Improvement Program and Capital Improvement Project
City	City of Roseville
CM	Corrective Maintenance
CMMS	Computerized Maintenance Management System
CDFG	California Department of Fish and Game
CWEA	California Water Environment Association
CVCWA	Central Valley Clean Water Association
EPA	Environmental protection Agency
ERP	Emergency Response Plan
EUD	Environmental Utilities Department
FOG	Fats, Oils, and Grease
FSE	Food Service Establishments
GIS	Geographical Information System
GPS	Global Positioning System
GWI	Groundwater Induced Infiltration
GWDR	General Waste Discharge Requirements and/or Waste Discharge Requirements (WDR)
I/I	Inflow / Infiltration
ICS	Incident Command System
IERP	Integrated Emergency Response Plan
IWD	Industrial Waste Division
LRO	Legally Responsible Official
MGD	million gallons per day

MRP	Monitoring and Reporting Program
MSDS	Material Safety Data Sheets
NPDES	National Pollution Discharge Elimination System
NRC	National Research Council
O&M	Operation and Maintenance
OERP	Overflow Emergency Response Plan
OES	Office of Emergency Services
Order	SWRCB Order No. 2006-0003-DWQ adopted May 2, 2006
PdM	Predictive Maintenance
PM	Preventative Maintenance
PMP	Preventative Maintenance Program
POTWs	Publicly Owned Treatment Works
R&R	Rehabilitation and Replacement
RD/II	Rainfall Dependent Infiltration and Inflow
RWQCB	Regional Water Quality Control Board
SCAP	Southern California Alliance of Publicly Owned Treatment Works
SIUs	Significant Industrial Users
SOP	Standard Operating Procedure <u>or</u> Standard Maintenance Procedure
SPWA	South Placer Wastewater Authority
SSMP	Sewer System Management Plan
SSO	Sanitary Sewer Overflow
SWRCB	State Water Resources Control Board
TOC	Table of Contents
TTC	Trenchless Technology Center
USA	Underground Service Alert
WDP	Waste Discharge Permit
WDR	Waste Discharge Requirements and/or General Waste Discharge Requirements (GWDR)
WW	Wastewater
WWC	Wastewater Collection
WWTP	Wastewater Treatment Plant

LIST OF TERMS

Authorized Representative – The person designated, for a municipality, state, federal or other public agency, as either a principal executive officer of ranking elected official, or a duly authorized representative of that person.

Blockage – Something that partially or fully blocks the wastewater from flowing through a sewer pipeline. The blockage can be caused by debris in the sewer, grease buildup, root intrusion, or a partial or full collapse of the pipeline. If not caught in time, the blockage may cause an overflow. This is also called a stoppage.

California Association of Sanitation Agencies (CASA) - CASA is a non-profit, statewide trade association representing public agencies that provide wastewater collection, treatment, disposal, and/or water reclamation services to about 90 percent of the sewered population in California.

Website: <http://www.casaweb.org/>

California Water Environment Association (CWEA) – CWEA is an association of 8,000-plus professionals in the wastewater industry. CWEA is committed to keeping California's water clean. CWEA trains and certifies wastewater professionals, disseminates technical information, and promotes sound policies to benefit society through protection and enhancement of the water environment. CWEA offers services at the state level and locally through 17 geographical local sections. Through their on-line bookstore, CWEA offers technical references for sewer system operation and maintenance. Website: <http://www.cwea.org/>.

Central Valley Clean Water Association (CVCWA) – CVCWA is an association comprised of over 50 wastewater treatment and collection system agencies. CVCWA's mission is to effectively represent the interests of public wastewater agencies in the Central Valley in regulatory matters and to support the exchange of information so members can best meet their business challenges.

Website: <http://www.cvcwa.org/>.

Central Valley Regional Water Quality Control Board – Also known as Regional Water Board or RWQCB. The mission of this state regulatory agency is to: preserve, enhance and restore the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations. Website: <http://www.waterboards.ca.gov/centralvalley/>.

Dynamic Model – Computer hydraulic model simulation which solves the complete dynamic flow routing equations (St. Venant's equations) for accurate simulation of backwater, looped connections, surcharging, and pressure flow in a collection system.

Enrollee – The legal public entity that owns a sanitary sewer system, as defined by the GWDR, which has submitted a complete and approved application for coverage under the GWDR. This is also called a sewer system agency or wastewater collection system agency.

Fats, Oils and Grease (FOG) - Fats, oils, and grease that are discharged into the sanitary sewer collection system by Food Service Establishments (FSE), homes, apartments and other sources. FOG is a major cause of blockages leading to increased maintenance and sometimes SSOs.

FOG Control Program – To be implemented at the Enrollee's discretion. May include public education program; plan and schedule for the disposal of FOG; legal authority to prohibit FOG related discharges; requirement to install grease removal devices; authority to inspect grease producing facilities; identification of sanitary sewer system sections subject to FOG blockages and the establishment of a cleaning schedule for each section; development and implementation of source control measures for all sources of FOG.

Geographical Information System (GIS) – A database linked with mapping, which includes various layers of information used by government officials. Examples of information found on a GIS can include a sewer map; sewer features such as pipe location, diameter, material, condition, last date cleaned or repaired. The GIS also typically contains base information such as streets and parcels.

Governing Board – This is the governing board of the sewer entity developing the SSMP. Examples would be the Board of Directors, the City Council, or the County Board of Supervisors.

GWDR – General Waste Discharge Requirements – A GWDR is an authorization to discharge waste with certain conditions, which can be issued on an individual basis or to a group of dischargers. The Statewide General WDR for Sanitary Sewer Systems was adopted by the SWCRB and will be implemented by the Regional Water Boards and SWRCB.

Groundwater Induced Infiltration (GWI) – Infiltration attributed to groundwater entering the sewer system.

Infiltration – The seepage of groundwater into a sewer system, including service connections. Seepage frequently occurs through defective or cracked pipes, pipe joints, connections or manhole walls and joints.

Inflow – Water discharged into a sewer system and service connections from such sources as, but not limited to, roof leaders, cellars, yard and area drains, foundation drains, cooling water discharges, drains from springs and swampy areas, around manhole covers or through holes in the covers, cross connections from storm and combined sewer system, catch basins, storm waters, surface runoff, street wash waters or drainage. Inflow differs from infiltration in that it is a direct discharge into the sewer rather than a leak into the sewer itself.

Lateral – The portion of sewer that connects a home or business with the main line in the street. Sometimes sewer system agencies own or maintain a portion of the lateral.

Upper Lateral: Portion of lateral from building to property line (or easement line), usually privately owned and maintained.

Lower Lateral: Portion of lateral from property line (or easement line) to sewer mainline in the street or easement. This portion of the lateral is sometimes privately owned and maintained and sometimes publicly owned and maintained.

Monitoring and Reporting Program - The Monitoring and Reporting Program established in the WDR that establishes monitoring, record keeping, reporting and public notification requirements for the GWDR.

Overflow Emergency Response Plan – Identifies measures to protect public health and the environment. A plan must include the following: notification procedure, appropriate response plan, regulatory notification procedures, employee training plan, procedures to address emergency operations, a program that ensures all reasonable steps are taken to contain and prevent discharges.

Private Lateral: That portion of the Lateral that is owned and maintained by the private property owner that it serves. Based on an individual agency's ordinance, this may just be the Upper Lateral or can include the Lower Lateral.

Preventative maintenance (PM) – Regularly scheduled servicing of machinery, infrastructure or other equipment using appropriate tools, tests, and lubricants. This type of maintenance can prolong the useful life of equipment, infrastructure, and machinery and increase its efficiency by detecting and correcting problems before they cause a breakdown of the equipment, or failure of the infrastructure.

R-Value – Is the amount of rainfall that reaches the collection system via infiltration and inflow. This value is typically expressed as a percentage of total rainfall volume that reaches the collection system.

Rainfall Dependent Infiltration and Inflow – Infiltration and Inflow that is attributed directly to rainfall.

Regional Water Board – Is a short name for any of the nine regional boards including the San Francisco Bay Area Regional Water Quality Control Board and the Central Valley Regional Water Quality Control Board.

Rehabilitation and Replacement Plan (also referred to as a Capital Improvement Plan) – Identifies and prioritizes system deficiencies and implements short-term and long-term rehabilitation actions to address each deficiency.

Sanitary Sewer Overflow (SSO) – The Statewide GWDR defines an SSO as any overflow, spill, release, discharge or diversion of untreated or partially treated wastewater from a sanitary sewer system, including overflows or releases that reach waters of the United States, overflows or releases that *do not* reach water of the United States, and backups into buildings and/or private property caused by conditions within the publicly owned portion of the sewer system.

Sanitary Sewer Overflow Categories

- Category 1 – Discharges of untreated or partially treated wastewater of any volume resulting from an enrollee's sanitary sewer system failure or flow condition that:
 - Reach surface water and/or reach a drainage channel tributary to surface water
 - Reach a Municipal Separate Storm Sewer System (MS4) and are not fully captured and returned to the sanitary sewer system or not otherwise captured and disposed of properly. Any volume of wastewater not recovered from the MS4 is considered to have reached surface water unless the storm drain system discharges to a dedicated storm water or groundwater infiltration basin.
- Category 2 – Discharges of untreated or partially treated wastewater of 1,000 gallons or greater resulting from an enrollee's sanitary sewer system failure or flow condition that do not reach surface water, a drainage channel, or a MS4 unless the entire SSO discharged to the storm drain system is fully recovered and disposed of properly.
- Category 3- All other discharges of untreated or partially treated wastewater resulting from an enrollee's sanitary sewer system failure or flow condition
- Private Lateral Sewage Discharges – Discharges of untreated or partially treated wastewater resulting from blockages or other problems within a privately owned sewer lateral connected to the enrollee's sanitary sewer system or from other private sewer assets. PLSDs that the enrollee becomes aware of may be voluntarily reported to the CIWQS Online SSO Database.

Sanitary Sewer Systems – Any system of pipes, pump stations, sewer lines, or other conveyances, upstream of a wastewater treatment plant head works used to collect and convey wastewater to the publicly owned treatment facility. Temporary storage and conveyance facilities are considered to be part of the sanitary sewer system and discharges into these temporary storage facilities are not to be considered SSOs.

Satellite Collection System – The portion, if any, of a sanitary sewer system owned or operated by a different public agency than the agency that owns and operates the wastewater treatment facility to which the sanitary sewer system is tributary.

Sewer System Management Plan-SSMP – A series of written site specific programs that address how a collection system owner/operator conducts their daily business as is outlined in the WDR. Each SSMP is unique for an individual discharger. The plan includes provisions to provide proper and efficient management, operation, and maintenance of sanitary sewer systems, while taking into consideration risk management and cost benefit analysis. Also must contain a spill response plan. Certification is offered by technically qualified and experienced persons and provides a useful cost effective means for ensuring that SSMPs are developed and implemented appropriately.

Southern California Alliance of Publicly Owned Treatment Works - Is a non-profit organization comprised of Publicly Owned Treatment Works including wastewater treatment plants and public collection system owner/operators dedicated to assisting its member cities and agencies in achieving regulatory compliance. Website: <http://scap1.org/>

Stakeholder - A person or organization that has a vested interest in the development and outcome of the SWRCB Order No. 2006-0003 Statewide General Waste Discharge Requirements for Sanitary Sewer Systems.

State Water Resources Control Board: Also called the State Board. This is the State agency that developed and passed the GWDR for collection systems and the agency that maintains the SSO reporting web site.

Static Model – A computer hydraulic model that uses the Manning’s Equation to determine hydraulic capacity of the gravity pipelines and either the Manning’s or Hazen-Williams Equations to determine the hydraulic capacity of the pressure pipeline system. The capacity is compared to the peak hydraulic flow in the system to determine potential deficiencies. The static model assumes the peak hydraulic flow occurs at all locations within the collection system at the same time.

Stoppage – Something that partially or fully blocks the wastewater from flowing through a sewer pipeline. A stoppage can be caused by debris in the sewer, grease buildup, root intrusion, or a partial or full collapse of the pipeline. If not caught in time, a stoppage may cause an overflow. This is also called a blockage.

System Evaluation and Capacity Assurance Plan – A required component of an agency’s SSMP and is an important part of any agency’s overall Capital Improvement Plan that provides hydraulic capacity of key sanitary sewer system elements for dry weather peak flow conditions, as well as the appropriate design storm or wet weather event.

Wastewater Collection System: See Sanitary Sewer System.

SEWER SYSTEM MANAGEMENT PLAN

EXECUTIVE SUMMARY

The City of Roseville (City) operates under the council-manager form of municipal government. The City Council enacts laws and establishes administrative policy for the City. The City Manager is responsible for implementing City Council policy and the overall administration of day-to-day operations for the City of Roseville.

The City's Public Utilities Commission studies and advises the City Council on all utility issues related to city-owned utilities (electric, water, sewer, and solid waste).

The City's Wastewater Utility is one of five utilities operated in the Environmental Utilities Department (EUD). The Wastewater Utility is responsible for operation and maintenance of all wastewater facilities owned by the City including the Publicly Owned Treatment Works (POTWs), the wastewater collection system, the water quality lab and the recycled water utility.

The City's Wastewater Collection (WWC) Division is a division of Environmental Utilities Department (EUD). The WWC Division is responsible for management, operation, maintenance and capacity assurance of the City's sanitary sewer collection system which includes inspecting, cleaning, repairing and monitoring the gravity sewer lines, force mains and lift station.

The City initiated a preliminary Sewer System Management Plan (SSMP) assessment in 2005 to evaluate how well the Wastewater Collection (WWC) Division was positioned to comply with the anticipated State Water Resources Control Board (SWRCB) Statewide General Waste Discharge Requirements (WDR) order No. 2006-0003 for Sanitary Sewer Systems. That SSMP assessment indicated that the City was positioned fairly well to comply with the SWRCB's SSMP requirements.

The WWC Division hired Brown and Caldwell in 2006, to perform a comprehensive audit of the WWC Division practices in terms of WDR compliance. This audit produced a SSMP development plan and implementation schedule. Following the audit, the WWC Division retained Brown and Caldwell to prepare the formal SSMP.

Service Area and Relevant Statistics:

Figure ES-1 illustrates the boundary of Roseville's geographical service area. Statistics provided in this SSMP are as of 22 AUG 2019 and subject to change over time. Statistics subject to change will be updated in the appendices and on the City's website (www.roseville.ca.us).

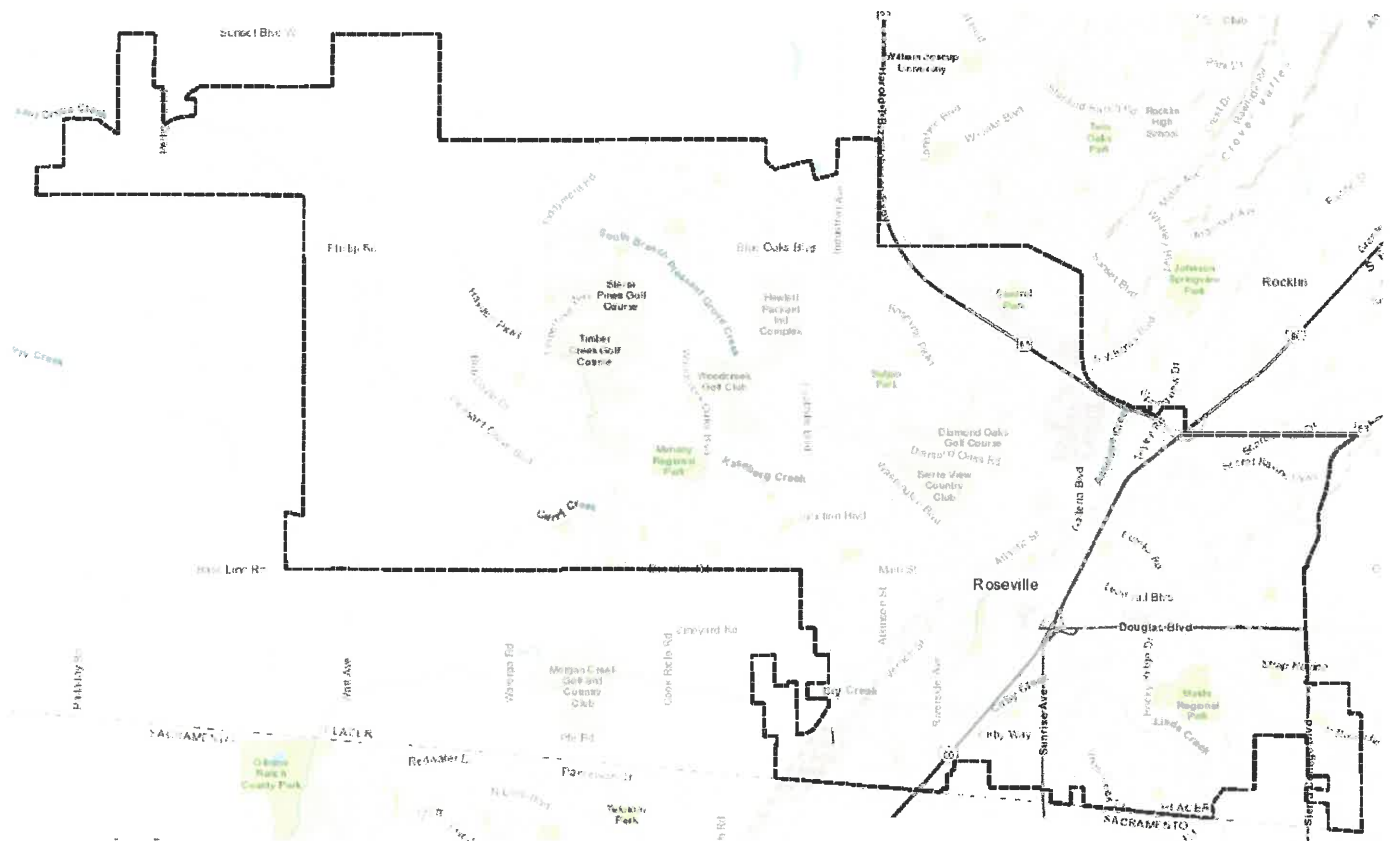


Figure ES-1. Roseville Vicinity Map

The City services area is approximately 44.20 square miles, has approximately 48,734 residential, 1,932 commercial and 600 industrial sewer connections and two Regional Wastewater Treatment Plants.

The WWC Division provides service to approximately 139,643 sewer customers. The wastewater collection and conveyance system consists of 751 miles sewer pipe ranging in size of 4" to 72" in diameter, 11,154 maintenance holes, and 15 neighborhood lift stations that convey an average dry weather flow of approximately 17 MGD. Sanitary sewerage is conveyed from the City's East boundaries to the Dry Creek Wastewater Treatment Plant and from its North and West boundaries to the Pleasant Grove Wastewater treatment plant.

WWC Division statistical records indicate that prior to the creation of this SSMP it has had a moderate Sanitary Sewer Overflow (SSO) rate in comparison to other communities in California of similar size and complexity. In the years prior to adoption of the SSMP, the WWC Division has experienced approximately 168 SSOs releasing approximately 15,203 gallons of sewage from the sanitary sewer collection and conveyance system. Since adoption of the SSMP in 2007, the city has experienced a combined 297 SSOs releasing approximately 10,625 gallons of sewage from the sanitary sewer system. Of that total 8,699 gallons, or 82% has been captured and returned to the sanitary sewer system.

The majority of these SSO have occurred from blockages in service laterals. Since adoption of the SSMP, the average volume spilled per SSO has been less than 35 gallons/event. All SSOs have been mitigated in a timely manner and have not negatively impacted public health or the environment.

The purpose of this SSMP is to describe the activities WWC Division uses to manage the City's wastewater collection system to further eliminate preventable SSOs, minimize those SSOs that do occur and protect both public health and the environment.

Objectives of this Plan:

1. To establish goals that align the management, operation and maintenance and capacity assurance activities in a manner that will focus staff efforts to achieve the intended purpose of this SSMP.
2. To stay in compliance with the SWRCB's General Waster Discharge Requirement (GWDR) order No. 2006-0003 issued May 2, 2006.
3. To describe how the WWC Division complies with each element of the SWRCB's WDR/SSMP requirements addressing the following:
 - An Executive Summary, introducing the project scope and an overview of the City's and WWC Division's size, complexity and SSMP responsibility.
 - An organizational structure, identifying SSMP responsibilities, job classifications, contact information, and location of SSMP documents.
 - A narrative describing how WWC Division complies with each requirement.
 - WDR/SSMP requirements for each element,
 - Policies, procedures, and programs the WWC Division has in place or will have in place to achieve compliance with the SWRCB WDR/SSMP.
 - A living appendix for contact personnel, job descriptions, policies, procedures, and programs subject to change.
 - City's internet websites addresses for support/associated SSMP documents. (Some documents will be placed on the City's intranet site for security reasons. All electronic documents will be made available to State and Regional water board staff upon request).

SEWER SYSTEM MANAGEMENT PLAN

0. BACKGROUND

California State Water Resources Control Board (SWRCB) adopted a Statewide General Waste Discharge Requirement (WDR) order No. 2006-0003 May 2, 2006. This WDR dictates each publicly owned sanitary sewer system, termed Enrollee, develop, document, and implement a Sewer System Management Plan (SSMP) and make it available to the State and Regional Water Quality Control Boards (RWQCB) upon request.

The following paragraphs briefly summarize the key elements of an SSMP and the implementation requirements for Enrollees. The due dates for various elements of specific relevance to the City of Roseville are then summarized in Table 0-2.

0.1 What is an SSMP?

SSMPs are state-mandated requirements for California public collection system agencies that own or operate sanitary sewer systems greater than one (1) mile in length. The goal for these plans is to reduce SSOs, protect public health and environment and improve the overall maintenance and management of sewer systems including neighborhood lift stations.

0.2 What are the SSMP Requirements?

Table 0-1 identifies each required SSMP element and indicates what criterion must be addressed to achieve compliance with each respective/corresponding element.

Table 0-1. SSMP Requirements	
SSMP Elements	Criteria
Goals	• Properly manage, operate and maintain all parts of the collection system • Provide adequate capacity to convey peak wastewater flows • No repeat overflows from same location • Minimize the frequency of SSOs • Mitigate the impacts that are associated with all SSOs that may occur • Comply with all applicable regulatory notification and reporting requirements
Organization	• Identify agency staff responsible for the SSMP • Identify chain of communication for responding to and reporting SSOs
Legal Authority	• Control I/I from the collection system and laterals • Require proper design and construction of sewers and connections • Require proper sewer installation, testing and inspection • Ability to impose source control requirements
Operation and Maintenance Program	• Maintain up-to-date maps • Allocate adequate resources for system operation and maintenance • Prioritize preventative maintenance activities • Identify structural equipment to minimize equipment/facility downtime • Provide staff training on a regular basis
Design and Construction Standards	• Identify minimum design and construction standards and specifications • Identify procedures and standards for inspecting and testing

Table 0-1. SSMP Requirements

SSMP Elements	Criteria
Overflow Emergency Response Plan	• Provide SSO notification procedures • Develop and implement a plan to respond to SSOs • Develop procedures to report and notify SSOs • Develop procedures to prevent overflows from reaching surface waters, and to minimize or correct any adverse impact from SSOs
FOG Control Program	• Develop a Fats, Oil and Grease (FOG) control plan, if needed
System Evaluation and Capacity Assurance	• Establish a process to assess the current and future capacity requirements • Implement a capital improvement plan to provide hydraulic capacity
Monitoring, Measurement and Program Modifications	• Measure the effectiveness of each SSMP element • Monitor each SSMP element and make updates as necessary
SSMP Audits	• Conduct an annual audit that includes identifying deficiencies and steps to correct them
Communication Program	• Communicate with public (Customers) on SSMP development, implementation and performance and create a plan for communication with tributary/satellite sewer systems

0.3 What is the City Required to Do?

The WDR Provisions 1 thru 13 describes the requirements for compliance and consequences for non-compliance:

1. The Enrollee must comply with all conditions of the Order. Any noncompliance with this Order constitutes a violation of the California Water Code and is grounds for enforcement action.
2. It is the intent of the State Water Board that sanitary sewer systems be regulated in a manner consistent with the general WDRs. Nothing in the general WDRs shall be:
 - (i) Interpreted or applied in a manner inconsistent with the Federal Clean Water Act, or supersede a more specific or more stringent state or federal requirement in an existing permit, regulation, or administrative/judicial order or Consent Decree;
 - (ii) Interpreted or applied to authorize an SSO that is illegal under either the Clean Water Act, an applicable Basin Plan prohibition or water quality standard, or the California Water Code;
 - (iii) Interpreted or applied to prohibit a Regional Water Board from issuing an individual NPDES permit or WDR, superseding this general WDR, for a sanitary sewer system, authorized under the Clean Water Act or California Water Code; or
 - (iv) Interpreted or applied to supersede any more specific or more stringent WDRs or enforcement order issued by a Regional Water Board.
3. The Enrollee shall take all feasible steps to eliminate SSOs. In the event that an SSO does occur, the Enrollee shall take all feasible steps to contain and mitigate the impacts of an SSO
4. In the event of an SSO, the Enrollee shall take all feasible steps to prevent untreated or partially treated wastewater from discharging from storm drains into flood control channels or waters of the United States by blocking the storm drainage system and by removing the wastewater from the storm drains.
5. All SSOs must be reported in accordance with Section G of the general WDRs.

6. In any enforcement action, the State and/or Regional Water Boards will consider the appropriate factors under the duly adopted State Water Board Enforcement Policy. And, consistent with the Enforcement Policy, the State and/or Regional Water Boards must consider the Enrollee's efforts to contain, control, and mitigate SSOs when considering the California Water Code Section 13327 factors. In assessing these factors, the State and/or Regional Water Boards will also consider whether:
- (i) The Enrollee has complied with the requirements of this Order, including requirements for reporting and developing and implementing a SSMP;
 - (ii) The Enrollee can identify the cause or likely cause of the discharge event;
 - (iii) There were no feasible alternatives to the discharge, such as temporary storage or retention of untreated wastewater, reduction of inflow and infiltration, use of adequate backup equipment, collecting and hauling of untreated wastewater to a treatment facility, or an increase in the capacity of the system as necessary to contain the design storm event identified in the SSMP. It is inappropriate to consider the lack of feasible alternatives, if the Enrollee does not implement a periodic or continuing process to identify and correct problems.
 - (iv) The discharge was exceptional, unintentional, temporary, and caused by factors beyond the reasonable control of the Enrollee;
 - (v) The discharge could have been prevented by the exercise of reasonable control described in a certified SSMP for:
 - Proper management, operation and maintenance (O&M);
 - Adequate treatment facilities, sanitary sewer system facilities, and/or components with an appropriate design capacity, to reasonably prevent SSOs (e.g., adequately enlarging treatment or collection facilities to accommodate growth, infiltration and inflow (I/I), etc.);
 - Preventive maintenance (including cleaning and fats, oils, and grease (FOG) control);
 - Installation of adequate backup equipment; and
 - Inflow and Infiltration prevention and control to the extent practicable.
 - (vi) The sanitary sewer system design capacity is appropriate to reasonably prevent SSOs.
 - (vii) The Enrollee took all reasonable steps to stop and mitigate the impact of the discharge as soon as possible.
7. When a SSO occurs, the Enrollee shall take all feasible steps and necessary remedial actions to 1) control or limit the volume of untreated or partially treated wastewater discharged, 2) terminate the discharge, and 3) recover as much of the wastewater discharged as possible for proper disposal, including any wash down water.

The Enrollee shall implement all remedial actions to the extent they may be applicable to the discharge and not inconsistent with an emergency response plan, including the following:

- (i) Interception and rerouting of untreated or partially treated wastewater flows around the wastewater line failure;
- (ii) Vacuum truck recovery of SSOs and wash down water;
- (iii) Cleanup of debris at the overflow site;
- (iv) System modifications to prevent another SSO at the same location;

- (v) Adequate sampling to determine the nature and impact of the release; and
 - (vi) Adequate public notification to protect the public from exposure to the SSO.
8. The Enrollee shall properly, manage, operate, and maintain all parts of the sanitary sewer system owned or operated by the Enrollee, and shall ensure that the system operators (including employees, contractors, or other agents) are adequately trained and possess adequate knowledge, skills, and abilities.
 9. The Enrollee shall allocate adequate resources for the operation, maintenance, and repair of its sanitary sewer system, by establishing a proper rate structure, accounting mechanisms, and auditing procedures to ensure an adequate measure of revenues and expenditures. These procedures must be in compliance with applicable laws and regulations and comply with generally acceptable accounting practices.
 10. The Enrollee shall provide adequate capacity to convey base flows and peak flows, including flows related to wet weather events. Capacity shall meet or exceed the design criteria as defined in the Enrollee's System Evaluation and Capacity Assurance Plan for all parts of the sanitary sewer system owned or operated by the Enrollee.
 11. The Enrollee shall develop and implement a written SSMP and make it available to the State and/or RWQCB upon request. A copy of this document must be publicly available at the Enrollee's office and/or available on the Internet. This SSMP must be approved by the Enrollee's governing board at a public meeting.
 12. In accordance with the California Business and Professions Code sections 6735, 7835, and 7835.1, all engineering and geologic evaluations and judgments shall be performed by or under the direction of registered professionals competent and proficient in the fields pertinent to the required activities. Specific elements of the SSMP that require professional evaluation and judgments shall be prepared by or under the direction of appropriately qualified professionals, and shall bear the professional(s)' signature and stamp.
 13. The mandatory elements of the SSMP are specified below. However, if the Enrollee believes that any element of this section is not appropriate or applicable to the Enrollee's sanitary sewer system, the SSMP program does not need to address that element. The Enrollee must justify why that element is not applicable.

Note: The mandatory elements and associated WDR section and due dates in Table 0-2 below are applicable to the City of Roseville.

Table 0-2. Sewer System Management Plan Time Schedule	
Mandatory Elements and Associated WDR Section	Due Date
Application for Permit Coverage Section C (this is complete)	November 1, 2006
Reporting Program Section G	September 1, 2007
SSMP Development Plan and Schedule No specific section (this is complete)	August 1, 2007
Goals and Organizational Structure Section D 13 (i) and (ii)	November 1, 2007
Overflow Emergency Response Program Section D 13 (vi)	November 1, 2008
Legal Authority Section D 13 (iii)	November 1, 2008
Operations and Maintenance Program Section D 13 (iv)	November 1, 2008
FOG Control Program Section D 13 (vii)	November 1, 2008
Monitoring, Measurement and Program Modification Section D 13 (ix)	May 1, 2009
SSMP Audits Section D 13 (x)	May 1, 2009
Communication Program Section D 13 (xi)	May 1, 2009
Final SSMP	May 1, 2009

SEWER SYSTEM MANAGEMENT PLAN

1. GOALS

1.1 WDR/SSMP Goal Requirement

The goal of the SSMP is to provide a plan and schedule to properly manage, operate, and maintain all parts of the sanitary sewer system. This will help reduce and prevent SSOs, as well as mitigate any SSOs that do occur.

1.2 Roseville Goals

The City's WWC Division has established seven goals to guide the development, implementation and success of Roseville's SSMP. These goals are designed to facilitate and target the management, operation and maintenance of the sanitary sewer collection system in a manner that will sustain the infrastructure, protect public health and the environment, and achieve compliance with State Water Resources Control Board's General Waste Discharge Requirement (GWDR) for Sanitary Sewer Systems. These goals include:

1. Properly manage, operate, and maintain all portions of the City's wastewater collection system.
2. Provide adequate capacity to convey peak wastewater flows.
3. No repeat overflows from the same location.
4. Minimize the frequency of SSOs.
5. Mitigate the impacts that are associated with all SSOs that may occur.
6. Comply with all applicable regulatory notification and reporting requirements.
7. Maintain high design and construction standards for new and rehabilitated infrastructure.

1.3 Appendix A – Development Plan and Schedule

Appendix A includes the following:

A-1 Roseville's SSMP Development Plan and Implementation Schedule

APPENDIX A

SSMP Development Plan and Schedule

Appendix A includes the following:

A-1 Roseville's SSMP Development Plan and Implementation Schedule

BROWN AND CALDWELL

A

Appendix A-1

Roseville's SSMP Development Plan and Implementation Schedule

CITY OF ROSEVILLE

SEWER SYSTEM MANAGEMENT PLAN DEVELOPMENT PLAN AND IMPLEMENTATION SCHEDULE JANUARY 29, 2007

The City of Roseville (City) Wastewater Utility Manager initiated a Sewer System Management Plan (SSMP) assessment in October of 2006 to evaluate how well the wastewater utility was positioned to comply with the State Water Resources Control Board (SWRCB) order No. 2006-0003 Statewide General Waste Discharge Requirements (WDR) for Sanitary Sewer Systems issued May 2, 2006.

Brown and Caldwell's (BC) initial SSMP assessment (Attachment A) indicated that the City was positioned well at that time to comply with the SWRCB's SSMP requirements. The results of Brown and Caldwell's Sewer System Management Assessment indicated:

- The City is in compliance with eight of the eleven required SSMP elements.
- The City has moved beyond compliance to sustaining in six of the eleven required SSMP elements.
- The City has some work to do on a Fats, Oils and Grease (FOG) program.
- The City will need to develop the monitoring, measurement, and program modifications, internal management audits, and communications program elements of the SSMP.
- The City will need to develop documents, policies/procedures for those SSMP elements that do not currently have them, such as the FOG program.
- The City will need to review documents, policies/procedures that cover the eight elements indicated to be in compliance to ensure that they are adequate.

In March of 2006, BC was hired to create and write the city's SSMP. The creation of the City's SSMP is being done in two phases. Phase one entailed a comprehensive audit of all relevant documents to determine which policies, procedures and programs were in compliance with the WDR and identify those that were not. Several new or enhanced policies, procedures, and programs were recommended as needed to achieve WDR compliance including the following:

- New goals that focus the wastewater utility efforts on the reduction and prevention of preventable sanitary sewer overflows' (SSO).
- New organizational chart specifically identifying personnel classification and their roles and responsibilities for implementing and maintaining the eleven elements of Roseville's SSMP.
- Specific legal authority to regulate commercial and industrial FOG producing facilities.
- Create a written document that describes the City's Operation and maintenance program in terms of:
 - Mapping & computerized maintenance management system
 - Routine and preventative maintenance (chemical root control etc.), hot spot cleaning & repair.
 - Mandatory CWEA Collection System Operator Certification and additional training and required frequency
 - Create critical system & equipment spare part inventory
- Enhance the SSO plan and procedures
 - Create SSO flow chart from start to finish identifying each step necessary to resolve and report the occurrence.
 - Create notification guide

Appendix A-1

Roseville's SSMP Development Plan and Implementation Schedule

- Create easily updated three ring SSO response plan & procedure binders for each employee assigned to SSO response responsibilities.
- Maintain two sets of SSO response plan & procedures binder for each response employee so when procedures or phone numbers change updated binders can be issued to all responders ensuring consistent resolution and reporting.
- Create, implement and enforce commercial and industrial FOG reduction program.
- Expand use of the City web-site to inform and communicate with stakeholder about the new SWRCB mandated WDR & SSMP requirements. Post policies and programs being created and implemented to ensure compliance.
- Create four categories of Wastewater Utility metrics to monitor and measure the effectiveness of the City SSMP and its success in terms of meeting its goals. These metrics should address:
 - System Information
 - Financial Information
 - Sewer Maintenance
 - Performance Measures

In January 2007, BC completed the City's SSMP preparedness review/audit and performed a second SSMP assessment (Attachment B). The second SSMP assessment indicates the City's progress in compliance with the SWRCB WDR/SSMP requirements. Those enhancements developed by the City during the preparedness review/audit will be included in the City Wastewater Utility's SSMP and are:

- Created five new goals to focus Wastewater Utility and align workforce and management efforts to successfully achieve WDR/SSMP compliance.
- Created a new organizational chart indicating the role and responsibilities of City staff for each element of the Wastewater Utility SSMP.
- Drafted a comprehensive addendum to the City's Municipal Code that creates a new FOG reduction program including the legal authority to regulate commercial and industrial FOG producing facilities.
- Created a draft document that describes the various elements of the Wastewater Utilities' operation and maintenance program.
- Upgraded the SSO response plan and procedures to include SSO flow chart, notification guide, and overflow estimation charts in easily updated three ring binders.
- Created metric benchmarks that will be used to monitor and measure and update program elements as needed and performance metrics to identify and illustrate SSO trends.

The second SSMP assessment also provided additional information needed to write the City's SSMP implementation schedule (Attachment C).

In February 2007, BC will begin phase two of the City's SSMP project with an anticipated completion date of March 30, 2007. Phase two will entail writing the City's SSMP and reviewing all remaining policies, procedures and programs being developed by the City to achieve compliance with the SWRCB's WDR. BC will create a stand alone written SSMP that describes the City's Wastewater Collection System. The plan will describe how the City will address each element of the SSMP contained in the SWRCB's WDR to eliminate preventable Sanitary Sewer Overflows (SSOs) including the following:

- Provide an executive summary of the City's sewer collection system.
- Provide organizational structure identifying SSMP responsibilities, job classifications, contact information and location of SSMP documents.

Appendix A-1

Roseville's SSMP Development Plan and Implementation Schedule

- Describe policies, procedures and programs the City has in place or will have in place for each element of the SSMP to achieve compliance with the SWRCB WDR.
- Include a living appendix for contact personnel, job descriptions, development plan and implementation schedule, policies, procedures, and programs subject to being updated and/or modified. Also, any documents that are too large to be placed in the appendix will have a short narrative description of the document and state where it is located for review.
- One complete SSMP and associated documents will be permanently located in the Wastewater collection Superintendents' office.

This document (including Attachments A, B and C) is the City of Roseville's SSMP development plan and implementation schedule.



F. Patrick Hassey
Brown and Caldwell
Business Consulting Practice

Attachments:

- (A) Initial Sewer System Management Assessment
- (B) Follow-up Sewer System Management Assessment
- (C) SSMP Implementation Schedule

SEWER SYSTEM MANAGEMENT PLAN

2. ORGANIZATION

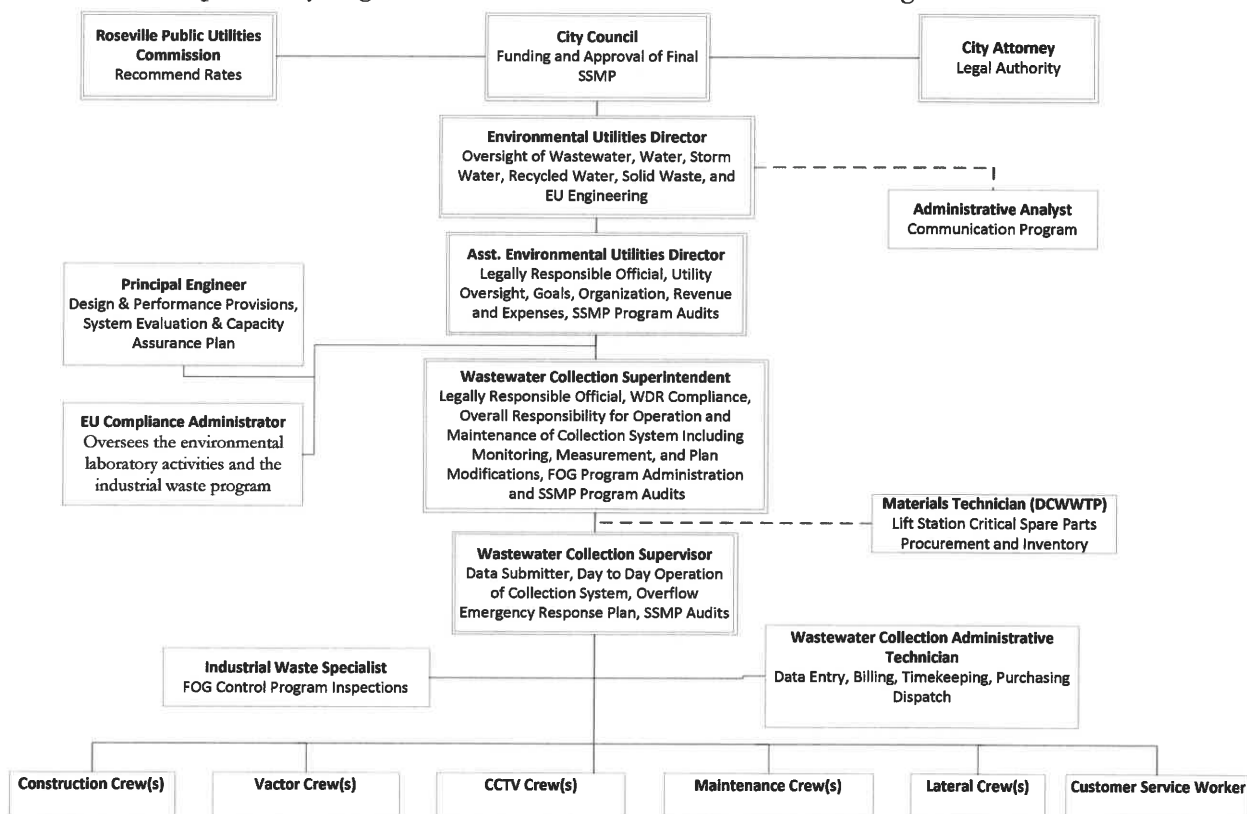
2.1 WDR/SSMP Organization Requirement

The WDR/SSMP organization requirement specifies that each SSMP identify the following:

- The name of the agency's responsible or authorized representative.
- The names and telephone numbers for management, administrative, and maintenance positions responsible for implementing specific measures in the SSMP program. The SSMP must identify lines of authority through an organization chart or similar document with a narrative explanation; and
- The chain of communication for reporting SSOs, from receipt of a complaint or other information, including the person responsible for reporting SSOs to the State and Regional Water Board and other agencies if applicable (such as County Health Officer, County Environmental Health Agency, Regional Water Board, and/or State Office of Emergency Services [OES]).

2.2 SSMP Responsibility Organization Chart

The SSMP Responsibility Organization Chart for Roseville is illustrated in Figure 2-1.



SSMP Responsibility Organization Chart

Figure 2-1. SSMP Responsibility Organization Chart

General Position Description - SSMP Responsibilities:

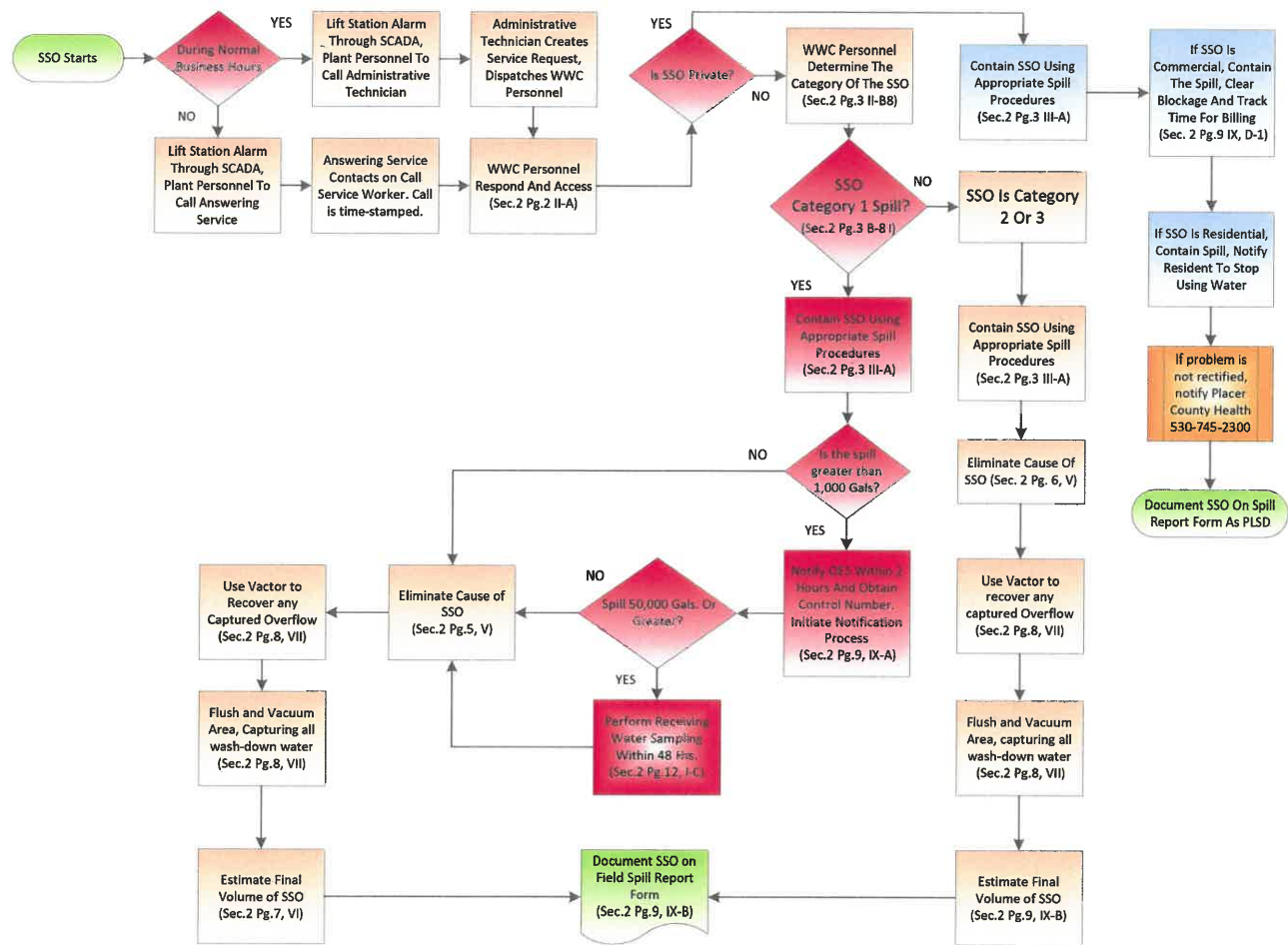
- **City Council:** The City Council is the elected governing board of the City. Members are elected “at-large” through regular elections. The city, a municipal corporation and charter city, consists of all the territory within the boundaries thereof, and all territory outside the boundaries thereof over which it has jurisdiction or control by virtue of any constitutional or statutory provision.
- **Roseville Public Utility Commission:** The commission is appointed by the City Council which studies and advises the City Council on all utility issues related to city-owned utilities (electric, water, sewer, and solid waste). Issues include planning, rates, public information, complaints about rates or operations, and activities of utility joint powers agencies.
- **City Attorney:** Receives policy direction from the City Council and acts as legal advisor and counsel to the City Council, City Boards and Commissions, City Manager, and City departments and represents the City in litigation against the City.
- **Environmental Utilities Director:** The Environmental Utilities Department (EUD) Director is responsible to plan, organize, direct, and review the activities and operations of the EU Department. This includes the following 5 utilities: Wastewater, Water, Recycled Water, Solid Waste, and Storm Water along with the Business Services Division and Environmental Utilities (EU) Engineering.
- **Assistant Environmental Utilities Director:** Is the legally Responsible Official (LRO) in the WDR. Has overall responsibility for the management and oversight of the entire WW Utility. Oversees revenue and expenses, along with operation and maintenance of the WW Treatment Plants and WWC system for the City.
- **Principal EU Engineer:** Is responsible to oversee the EUD’s rehabilitation program and capacity assurance of the wastewater collection system.
- **EU Compliance Administrator:** Oversees the environmental laboratory activities and the industrial waste program, and prepares regulatory compliance reports.
- **WWC Superintendent:** Is the Legally Responsible Official (LRO) in the WDR. Overall responsibility for the operation and maintenance of the WWC system in the City boundary. Oversees the WWC budget to ensure expenses are within plan along with overseeing the content and management of the Computerized Maintenance Management System (CMMS) used by the City for the WWC System. Implements and oversees Fats Oils and Grease (FOG) Control Program
- **WWC Supervisor:** Data submitter. Is responsible for the day-to-day operation of the wastewater collection system, supervision of the WW Utility Maintenance Workers in the areas of Construction, Closed-Circuit Television (CCTV) and system cleaning with our Vactor crews. Ensures that Work Orders are produced, completed, and closed-out, and ensures the integrity of the CMMS data.
- **Industrial Waste Specialist:** Performs outreach, inspection, data management and monitoring for FOG compliance at the City’s food service establishments
- **Administrative Analyst:** Is responsible for the EU Department’s outreach to the community, ratepayers, and stakeholders. Prepares materials, manages outside consultants and interfaces with City’s Communication Manager.
- **WWC Administrative Technician:** Answers and dispatches customer calls, generates and closes out customer service requests and work orders. Acts as a receptionist to interact with the general public, maintains statistical records and tabulates data; receives two-way radio calls; secures and records information and uses radio to dispatch necessary city services.
- **Customer Service Representative:** Responds to customer calls and mitigates any main line/service line blockages that could possibly result in a SSO and does Underground Service Alerts (USA) work,

locating and marking underground utilities. The division's response time goal is 20 minutes to a call for service.

- Senior WW Utility Maintenance Worker: Responsible to ensure that the crews carry out the work assigned to them by the WWC Supervisor. Each of the following crews are assigned a Senior WW Utility Maintenance Worker: Construction, Maintenance, and Annual Rehabilitation Projects.
- WW Utility Maintenance Worker I and Maintenance Worker II -: Responsible to carry out tasks and duties assigned by the WWC Supervisor and Senior WW Utility Maintenance Worker. Performs the CCTV inspections, sewer cleaning and testing, and sewer lift stations and pump station maintenance.

2.3 Chain of Communication Reporting Chart

Figure 2-2 illustrates WWC Divisions overflow emergency response plan chain of communication.



Revised 10 JUN 19

Note: All Necessary Reporting and Notification to OES or CIWQS will be completed by Supervisor or Superintendent

Figure 2-2. OERP Plan Chain of Communication

2.4 Appendix B – Organization Documents

Appendix B includes the following:

- B-1 Contact List – Personnel Responsible for SSMP Elements
- B-2 Contact List – Personnel Responsible for SSO Reporting
- B-3 Contact List – Personnel Responsible for Responding to SSOs Weekly Standby

APPENDIX B

Organization Documents

Appendix B includes the following:

- B-1 Contact List -Personnel Responsible for SSMP Elements
- B-2 Contact List - Personnel Responsible for SSO Reporting
- B-3 Contact List –Personnel Responsible for Responding to SSOs Weekly Standby

Appendix B-1

Contact List – Personnel Responsible for SSMP Elements

Names and telephone numbers for City Council, Public Utilities Commission, management, administrative and maintenance positions responsible for implementing specific measures of in the SSMP program as indicated in the SSMP responsibility organization chart Figure 2-1.

City Council

The City of Roseville operates under the council-manager form of municipal government. Council members are elected at large for four-year terms of office. Two and three Council members will be elected alternately at the general municipal election in November of even-numbered years. The Council member receiving the highest number of votes in the latest election is seated as Mayor Pro Tempore for the first two years of his or her four-year term, and as Mayor for the final two years. The City Council enacts laws and establishes administrative policy for the city.



City Council Phone Numbers

Mayor John Allard – 916-517-7778

Vice Mayor Krista Bernasconi – 916-223-1060

Councilmember Scott Alvord – 916-784-0240

Councilmember Pauline Roccucci – 916-508-5807

Councilmember Bruce Houdesheldt – 916-365-5863

City Council Email Address

CityCouncil@roseville.ca.us

Appendix B-1

Contact List – Personnel Responsible for SSMP Elements

City Attorney

Brita J. Bayless

City Attorney

311 Vernon Street,

Roseville, CA

(916) 774-5325

attorney@roseville.ca.us

Public Utilities Commission

The Public Utilities Commission meets the fourth Tuesday of each month. The five-member commission studies and advises the City Council on cable television franchises and all utility issues related to city-owned utilities (electric, water, sewer, and solid waste). Issues include planning, rates, public information, complaints about rates or operations, and activities of utility joint powers agencies.

Commissioners

Jim Viele- Chair

John Vertido - Vice Chair

John Speight

Gretchen Hildebrand

Debra Sedwick

Blandon Garner

Smauel Cannon

Liaisons

Richard D Plecker

Environmental Utilities Director

(916) 774-5770

Secretaries

Pam Walsh

Administrative Assistant

(916) 746-1719

Wastewater Utilities Manager-Legal Responsible Official (LRO)

Kenneth Glotzbach

Work: (916) 774-5754

Wastewater Collection Superintendent- Legal Responsible Official (LRO)

Chris Bracco

Work: (916) 746-1892

Cell: (916) 223-7771

Revised 10 JUN 19

Appendix B-1

Contact List – Personnel Responsible for SSMP Elements

Wastewater Collection Supervisor- Data Submitter

Dan Pruden

Work: (916) 746-1891

Cell: (916) 580-5600

Principal EU Engineer

George Hansen

Work: (916) 746-1764

EU Compliance Administrator

Rajalakshmi Subramanian

Work: (916) 746-1885

Cell: (916) 297-0858

Industrial Waste Technician

Vacant

EU Department Public Information Officer

Maurice Chaney

(916) 774-5539

Appendix B-2

Contact List – Personnel Responsible for SSO Reporting

Name and telephone number of Roseville's staff responsible for reporting SSOs to the SWQCB, RWQCB and other applicable agencies included in Roseville's SSO notification guide that corresponds to the SSO mitigation chain of communication Chart figure 2-2.

(All numbers use area code 916 unless otherwise noted)

WWC Supervisor – Dan Pruden

(Wk) 916-746-1891 (Cell) 916-580-5600

WWC Superintendent - Chris Bracco

(Wk) 916-746-1892, (Cell) 916-223-7771

The above individual(s) are responsible for reporting SSOs and notifying the following:

- Wastewater Utility Manager- Kenneth Glotzbach
(Wk) 916-774-5754,
- OES- Obtain control number, complete field spill report form
1-800-852-7550
- Regional Water Quality Control Board :
Kari Holmes (Wk) 916-464-4623 : Kari.Holmes@waterboards.ca.gov
Mohammed Farhad (Wk) 916-464-1181 Mfarhad@waterboards.ca.gov
- State Fish and Game – 916-445-0045 at connection to phone tree, press #2
- Placer County Environmental Health – 530-745-2300

- David Rawe- Risk Manager- Claims Administration
916-774-5207

Notify:

- Fairbairn Water Treatment Plant
916-808-3120

Notify:

- Sacramento River Water Treatment Plant
916-808-4961
or
- City Operator
916-264-5011

Appendix B-3

Contact List – Personnel Responsible for Responding to SSOs Weekly Standby

Roseville's standby list identifies the Wastewater Collection personnel that are scheduled for weekly standby, who are responsible for responding to wastewater emergencies which may occur after normal working hours, weekends, and holidays. All employees are assigned to the list, which rotates weekly throughout the year. An answering service is utilized to relay all after hour, weekend and holiday calls to standby personnel. Lift Station SCADA system is monitored by WWTP Operators, and any alarms are dispatched through the answering service. Standby personnel carry an assigned phone for communication with the answering service.

SEWER SYSTEM MANAGEMENT PLAN

3. LEGAL AUTHORITY

3.1 WDR/SSMP Legal Authority Requirement

The WDR/SSMP Legal Authority requirement specifies that each Enrollee must demonstrate, through sanitary sewer system use ordinances, service agreements, or other legally binding procedures, that it possesses the necessary legal authority to:

- a. Prevent illicit discharges into its sanitary sewer system, (examples may include I/I, stormwater, chemical dumping, unauthorized debris and cut roots, etc).
- b. Require that sewers and connections be properly designed and constructed;
- c. Ensure access for maintenance, inspection or repairs for portions of the lateral owned or maintained by the Public Agency;
- d. Limit the discharge of FOG and other debris that may cause blockages, and
- e. Enforce any violation of its sewer ordinances.

3.2 Industrial Pretreatment Program

The following is an overview the Industrial Pretreatment program:

The Pretreatment Program Enforcement Response Plan (ERP) outlines operational procedures intended to ensure that the Significant Industrial Users (SIUs), and the small Commercial/Industrial dischargers to the sanitary sewer system are appropriately permitted and monitored. The Industrial Waste Division (IWD) of the EUD administers the ERP. To assure compliance by these dischargers, the IWD implements enforcement procedures specified by the U.S. Environmental Protection Agency (EPA) in accordance with 40CFR 403.5 (f) (5). The ERP specifies criteria by which IWD personnel determine the enforcement action most appropriate to the nature of the violation.

3.3 Municipal Code and Design and Construction Standards

The municipal code section 14.12.040 provides the following authority to establish building sewers and connection requirements:

14.12.040 Building Sewers and Connections.

The City of Roseville's municipal code states that the connection of the building sewer into the public sewer shall conform to the requirements of the building and plumbing code or other applicable rules and regulations of the City. All connections shall be made gas-tight and watertight. A cleanout shall be installed at the point of connection with the public sewer. The cleanout shall be in an approved box and shall be easily accessible. The building sewer and cleanout shall be maintained by the owner.

The City of Roseville's design and construction standards regulate and guide the design and preparation of plans and construction of the City of Roseville's sanitary sewer systems and related public improvements, and set guidelines for all private works, which involve related improvements.

3.4 Municipal Code – Sewer Access Authority

The Charter in the municipal code provides the following authority to access City owned and operated sewers and related facilities:

Charter - Article X. Municipally-Owned Utilities
Sec. 10.01. General Powers Respecting Utilities

The City shall possess all the powers granted to cities by state law to construct, condemn and purchase, purchase, acquire, add to, maintain, and operate, either within or outside its corporate limits, including, but not by way of limitation, public utilities for supplying water, light, heat, power, gas, transportation, sewage and refuse collections, treatment and disposal services, or any of them, to the municipality and the inhabitants thereof; and also to sell and deliver any of the utility services above mentioned outside its corporate limits, to the extent permitted by state law. Each city-owned utility shall be financially self-sufficient, and shall fully compensate the city general fund for all goods, services, real property and rights to use or operate on or in city-owned real property. (Amended by general municipal election on November 7, 2000.)

3.5 Municipal Code – FOG

The municipal code section 14.12.050 provides the following authority to require grease interceptors:

14.12.050 Use of Public Sewers

The City of Roseville's municipal code section 14.12.050 use of public sewers, Subsection F, states that Grease, oil and grit interceptors shall be provided when, in the opinion of the director, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, grit or other harmful ingredients; except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the director and shall be located as to be readily and easily accessible for cleaning and inspection.

14.14 Discharges of Fats, Oils and Grease From Food Service Establishments

Roseville's City Council adopted a new FOG ordinance on September 8, 2008. (See appendix G2)

3.6 Municipal Code – Enforcement Authority

The municipal code section 14.12.060 provides the following authority to penalize violators of the City's code requirements:

14.12.060 Violation — Penalty

- A. Violation of the provisions of this chapter may be charged as either an infraction or a misdemeanor, in the discretion of the city attorney.

- B. Any person violating any of the provisions of this chapter shall be liable to the city for any expense, loss or damage occasioned the city by reason of such violation.

(Ord. 2324 § 1, 1990: Ord. 1298 § 1, 1975: prior code § 20.35.)

3.7 Inter-Agency Agreements and Satellite Systems

The following agreements to address regional and satellite systems are currently in effect:

▪ **Joint Exercise of Powers Agreement for the South Placer Wastewater Authority**

The purpose of this agreement is to provide for planning, financing, acquisition, ownership, construction and operation of Regional Wastewater Facilities.

▪ **Agreement Regarding the Operation and use of the South Placer Regional Wastewater Facilities**

The City shall perform and operate and maintain the Regional Wastewater Facilities in compliance with, all of the covenants of the authority relating to the “Enterprise,” set forth in Article V of the Indenture.

• **Wastewater Service by Contract and Operating Agreement between SRCSD, SASD and City of Roseville**

The intent of the agreement is to meet regulatory requirements and to provide a consistent manner in which the operation, maintenance, financial and ownership responsibilities are defined

3.8 Appendix C – Legal Authority Documents

Appendix C includes the following:

- C-1 Pretreatment Program Enforcement Response Plan - TOC
- C-2 Municipal Code Title 14 Public Utilities Chapter 14.12 and 14.16 <http://qcode.us/codes/roseville/>
- C-3 Sanitary Sewer Design - Section 9 – TOC
<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>
- C-4 Sanitary Sewer System Construction - Section 91 – TOC
<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>
- C-5 Joint Exercise of Powers Agreement for the South Placer Wastewater Authority
- C-6 Agreement Regarding the Operation and Use of the South Placer Regional Wastewater Facilities
- C-7 Wastewater Service Agreement by Contract and Operating Agreement between SASD, SRCSD and City of Roseville

APPENDIX C

Legal Authority Documents

Appendix C includes the following:

- C-1 Pretreatment Program Enforcement Response Plan - TOC
- C-2 Municipal Code Title 14 Public Utilities Chapter 14.12 and 14.16 <http://qcode.us/codes/roseville/>
- C-3 Sanitary Sewer Design - Section 9 – TOC
<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>
- C-4 Sanitary Sewer System Construction - Section 91 – TOC
<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>
- C-5 Joint Exercise of Powers Agreement for the South Placer Wastewater Authority
- C-6 Agreement Regarding the Operation and Use of the South Placer Regional Wastewater Facilities

Appendix C-1

Pretreatment Program Enforcement Response Plan - TOC

Table of Contents City of Roseville Pretreatment Program Enforcement Response Plan

CITY OF ROSEVILLE

PRETREATMENT PROGRAM

ENFORCEMENT RESPONSE PLAN

October 27, 2005

Prepared by,

Kim Spear

Lab/IW Supervisor

City of Roseville, ERP 2005

Table of Contents

1. Introduction/Personnel 3
2. Industrial User Inventory 3
3. Compliance Monitoring Procedure 4
4. Enforcement Response Guide 6
5. Legal Authority 10

Forms: City of Roseville Water Quality Laboratory Chain of Custody

Caltest Analytical Laboratory Chain of Custody

Application for Non-Domestic Wastewater Discharge

Wastewater Discharge Permit

Industrial User Inspection Report Form

Warning Notice of Violation

Notice of Violation

Appendix C-2

Municipal Code Title 14 Public Utilities Chapter 14.12 and 14.16

Roseville Municipal Code

The Charter

Title 1 GENERAL PROVISIONS

Title 2 ADMINISTRATION

Title 3 PERSONNEL

Title 4 REVENUE AND FINANCE[1]

Title 5 (RESERVED)

Title 6 BUSINESS LICENSES

Title 7 ANIMALS

Title 8 PARKS AND RECREATION

Title 9 HEALTH AND SAFETY

Title 10 PUBLIC PEACE, MORALS AND WELFARE

Title 11 VEHICLES AND TRAFFIC

Title 12 (RESERVED)

Title 13 STREETS AND SIDEWALKS

Title 14 PUBLIC UTILITIES

Title 15 (RESERVED)

Title 16 BUILDINGS AND CONSTRUCTION

Title 17 SIGNS

Title 18 SUBDIVISIONS

Title 19 ZONING

Title 14 Public Utilities

Chapter 14.04 UTILITY CUSTOMER BILLING, ACCOUNTING AND COLLECTIONS

Chapter 14.07 WATER METER RETROFIT PROGRAM

Chapter 14.08 WATER

Chapter 14.09 WATER CONSERVATION

Chapter 14.10 BACKFLOW PREVENTION INSPECTION AND CROSS CONNECTION CONTROL

Chapter 14.11 WELL WATER

Chapter 14.12 REGULATION OF SEWER USE

Chapter 14.16 SEWER RATES AND CHARGES

Chapter 14.17 RECYCLED WATER SERVICE

Chapter 14.20 URBAN STORMWATER QUALITY MANAGEMENT AND | DISCHARGE CONTROL

Chapter 14.24 ELECTRICAL ENERGY

Chapter 14.25 OVERHEAD-TO-UNDERGROUND CONVERSION OF OVERHEAD FACILITIES

Chapter 14.26 INDUSTRIAL WASTEWATER

Chapter 14.30 PUBLIC TRANSIT

Appendix C-2

Municipal Code Title 14 Public Utilities Chapter 14.12 and 14.16

Chapter 14.12 Regulations of Sewer Use

14.12.010 Definitions

14.12.020 Use of Public Sewers Required

14.12.030 Private Sewage Disposal

14.12.040 Building Sewers and Connections

14.12.050 Use of Public Sewers

14.12.060 Violation—Penalty

Chapter 14.16 Sewer Rates and Charges

Article I. Connection to Sewer

Article II. Monthly Unit Sewer Service Charge

Appendix C-3

Sanitary Sewer Design – Section 9 – TOC

Design Standards

<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>

SECTION 9

SANITARY SEWER DESIGN

- 9-1 DESIGN CRITERIA
- 9-2 AVERAGE FLOW DETERMINATION
- 9-3 DESIGN FLOW
- 9-4 PIPE CAPACITY, SLOPE, VELOCITY, SIZE, DEPTH AND MATERIAL
- 9-5 SEWER LOCATION AND ALIGNMENT REQUIREMENTS
- 9-6 TRENCH LOADING CONDITIONS AND PIPE DESIGN
- 9-7 MANHOLE CRITERIA
- 9-8 DROP CONNECTION CRITERIA
- 9-9 MAINLINE AND DIP TRANSITIONS
- 9-10 SEWER SERVICE DESIGN
- 9-11 SIPHON AND CREEK CROSSING DESIGN
- 9-12 BORING AND JACKING REQUIREMENTS
- 9-13 PUMP STATION AND FORCE MAIN REQUIREMENTS
- 9-14 SEWER IMPROVEMENT PLAN REQUIREMENTS
- 9-15 MULTI-PARCEL COMMERCIAL AND INDUSTRIAL DEVELOPMENTS
- 9-16 RECORD (AS-BUILTS) PLANS

Appendix C-4

Sanitary Sewer System Construction – Section 91 - TOC

CONSTRUCTION STANDARDS

<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>

SECTION 91

SANITARY SEWER SYSTEM CONSTRUCTION

- 91-1 GENERAL**
- 91-2 CONNECTION TO EXISTING FACILITIES**
- 91-3 CONSTRUCTION STAKING**
- 91-4 EARTHWORK**
- 91-5 DEWATERING**
- 91-6 PIPE BEDDING**
- 91-7 CONCRETE CRADLES, ARCHES & ENCASEMENTS AND TRENCH DAMS**
- 91-8 PIPE ZONE BACKFILL**
- 91-9 PIPE INSTALLATION**
- 91-10 MANHOLE INSTALLATION**
- 91-11 SERVICE INSTALLATION**
- 91-12 TESTING OF INSTALLED IMPROVEMENTS**
- 91-13 PUNCHLIST PROCESS**
- 91-14 REPAIRING INSTALLED IMPROVEMENTS**
- 91-15 ABANDONING SEWER STUBS AND SERVICES**
- 91-16 MATERIALS**
- 91-17 ILLEGAL USE OF SEWER SYSTEM**
- 91-18 CONDITIONALLY APPROVED**

Appendix C-5

**Joint Exercise of Powers Agreement for the
South Placer Wastewater Authority**

**JOINT EXERCISE OF POWERS AGREEMENT
FOR THE
SOUTH PLACER WASTEWATER AUTHORITY**

THIS JOINT EXERCISE OF POWERS AGREEMENT (the "Agreement") is made effective as of the 1st day of October, 2000, by and among the **CITY OF ROSEVILLE**, a charter city duly organized and existing under the laws of the State of California (the "City"), the **SOUTH PLACER MUNICIPAL UTILITY DISTRICT**, a municipal utility district duly organized and existing under the laws of the State of California (the "District"), and the **COUNTY OF PLACER**, a political subdivision duly organized and existing under the laws of the State of California (the "County")

RECITALS

- A. WHEREAS, the City, the District, and the County have the common powers to acquire real property and to plan, finance, acquire, construct, own, and operate wastewater facilities; and
- B. WHEREAS, the City, the District, and the County have determined that the public interest will be served by the joint exercise of these powers through this Agreement and the creation of a joint powers authority with the power to plan for, finance, acquire, construct, own and operate Regional Wastewater Facilities; and
- C. WHEREAS, as soon as practicable after the date first above written, the City, the District, the County, and the Authority will enter into the Funding Agreement and the Operations Agreement (defined hereinafter), to provide for the funding and operation of the Regional Wastewater Facilities.

NOW THEREFORE, the parties hereto agree as follows:

AGREEMENT

- 1 Definitions. Words and phrases used in this Agreement shall have the following meanings:

Authority is defined in Section 3

Board is defined in Subsection 7 a.

City is defined in the preamble

County is defined in the preamble

District is defined in the preamble.

Dry Creek Plant means the regional wastewater treatment plant owned and operated by the City for the mutual benefit of the Participants and known as the "Dry Creek Wastewater Treatment Plant "

Funding Agreement means an agreement among the Authority and the Participants relating to the funding of Regional Wastewater Facilities. The Funding Agreement shall be in the form of Exhibit A, attached hereto, subject to such changes as may be (a) necessary to facilitate the issuance of bonds for the planning, design, acquisition, and construction of Regional Wastewater Facilities, or (b) otherwise agreed upon by the Participants

Law is defined in Section 2 hereof.

Operations Agreement means an agreement among the Authority and the Participants relating to the operation of Regional Wastewater Facilities. The Operations Agreement shall be in the form of Exhibit B, attached hereto, subject to such changes as may be (a) necessary to facilitate the issuance of bonds for the planning, design, acquisition, and construction of Regional Wastewater Facilities, or (b) otherwise agreed upon by the Participants

Participant means, individually, the City, the County, or the District. Participants means, collectively, the City, the County and the District

Pleasant Grove Plant means the regional wastewater treatment plant to be owned and operated by the City for the mutual benefit of the Participants and to be known as the Pleasant Grove Wastewater Treatment Plant.

Regional Connection Fees means the connection fees imposed and collected by the Participants pursuant to the applicable provisions of the Roseville Municipal Code, District ordinances, and County ordinances, for the purpose of funding expansions or modifications of, and/or improvements to, Regional Wastewater Facilities

Regional Wastewater Facilities means the Pleasant Grove Plant, the Dry Creek Plant, any other regional treatment plants constructed by the Authority or any of the Participants in the future to facilitate wastewater treatment, collection, conveyance, recycling, discharge, and disposal services collectively to all of the Participants, and all Related Regional Infrastructure.

Related Regional Infrastructure means trunk sewers, interceptor lines, force mains, pump stations, reclaimed/recycled water infrastructure, and all other wastewater infrastructure, constructed in conjunction with the Pleasant Grove Plant, the Dry Creek Plant, and/or other

regional wastewater treatment plants constructed in the future, as appropriate and necessary to facilitate wastewater collection, conveyance, treatment, recycling, discharge, and disposal services collectively to all of the Participants. "Related Regional Infrastructure" shall not include trunk sewers, interceptor lines, force mains, pump stations, reclaimed/recycled water infrastructure, or any other wastewater infrastructure that (a) facilitate such services to only one or two of the Participants, or (b) are otherwise covered by other agreements providing for the apportionment of construction, operation and maintenance costs therefor, except for the agreements that are expressly superceded by the Funding Agreement and the Operations Agreement.

2. Authority and Purpose. This Agreement is made pursuant to Chapter 5 of Division 7 of Title 1 of the California Government Code (commencing with section 6500) (the "Law") relative to the joint exercise of powers common to the Participants. The purpose of this Agreement is to provide for the planning, financing, acquisition, ownership, construction, and operation of Regional Wastewater Facilities

3. Creation of Authority and Jurisdiction. The Participants hereby create the South Placer Wastewater Authority ("Authority"), a public entity separate from the City, the District, and the County. The jurisdiction of the Authority shall be the service areas served by Regional Wastewater Facilities, as those areas may be modified from time to time.

4. Term and Termination. This Agreement shall be effective as of the date first above written. It shall remain in effect until terminated in accordance with the Law by two (2) or more of the Participants; provided, however, that this Agreement may not be terminated, and no Participant may withdraw its membership, until all bonds or other instruments of indebtedness issued by the Authority, if any, have been paid in full

5. Powers. The Authority shall have all powers necessary or reasonably convenient to carry out the purposes stated in Section 2, including, but not limited to, the following:

- a. to secure administrative office space and furnishings;
- b. to make and enter into contracts;
- c. to contract for, or employ, administrative, technical and support staff; and consultants and contractors of any kind;
- d. to acquire and maintain insurance of all types;
- e. to lease, acquire, hold, or dispose of real property by negotiation, dedication, or eminent domain;
- f. to lease, acquire, operate, maintain and dispose of materials, supplies, and equipment of all types;

g. to construct and operate buildings and facilities of any kind, including, without limitation, Regional Wastewater Facilities;

h. to accept, hold, invest (pursuant to the Law, including, without limitation, section 6509 5 thereof), manage, and expend monies;

i. to levy fees and taxes, to enter into lease purchase agreements, and to issue bonds and incur other forms of indebtedness, as provided for in the Law, including, without limitation, sections 6547, 6547 1, 6547 5, and 6547 6 thereof, or any other applicable law;

j. to form a special assessment district under any legal authority that exists now or in the future, including, without limitation, the Improvement Act of 1911 (Streets & Highways Code section 5000 *et seq.*), the Municipal Improvement Act of 1913 (Streets & Highways Code section 10000 *et seq.*), the Improvement Bond act of 1915 (Streets & Highways Code section 8500 *et seq.*), or any other authority that exists now or in the future;

k. to form a special tax district under the Mello-Roos Community Facilities District Act or any other authority that may exist now or in the future;

l. to negotiate and enter into reimbursement agreements when monies to construct Regional Wastewater Facilities are available;

m. to sue and be sued; and

n. to exercise all powers incidental to the foregoing.

6. Duties The Authority shall have the duty to do the following within the times specified or, if no time is specified, within a reasonable time:

a. to retain legal counsel for all Authority business, including litigation;

b. to evaluate the need for, and acquire and maintain if necessary, liability, errors and omissions, or other insurance;

c. to finance Regional Wastewater Facilities; and

d. to conduct an annual audit as required by the provisions of Subsection 7 d(3)

7 Administration

a. Governing Board -- Membership The Authority shall be administered by a board of directors ("Board") consisting of five directors. Two directors shall be appointed by the City, one director shall be appointed by the District, and two directors shall be appointed by the County. One County-appointed director shall be a member of the County Board of Supervisors and must represent a supervisorial district which includes all or a portion of the City of Roseville; such County-appointed director shall be selected annually by the County Board of Supervisors, and shall be subject to confirmation by the Roseville City Council.

b. Meetings

(1) Regular Meetings The Board shall by resolution establish the number of regular meetings to be held each year and the date, hour and location at which such regular meetings shall be held; provided, that the Board shall meet at least once every six (6) months

(2) Special Meetings Special meetings of the Board may be called in accordance with the provisions of the Ralph M. Brown Act (California Government Code section 54950 *et seq.*).

(3) Conduct of Meetings All meetings of the Board shall be held in accordance with the Ralph M. Brown Act (California Government Code section 54950 *et seq.*)

(4) Minutes The Secretary of the Authority shall cause minutes of all meetings of the Board to be kept and shall, as soon as possible after each meeting, cause a copy of the minutes to be forwarded to each member of the Board, and to the City, District, and County.

(5) Quorum Three (3) directors of the Board shall constitute a quorum for the transaction of business. Except as provided in Section 8, actions of the Board shall require the affirmative vote of a majority of the entire Board (i.e., three (3) affirmative votes)

c. Procedures

(1) The Board shall elect a chair from among its membership to preside at meetings and shall select a secretary who may, but need not, be a member of the Board. The Board may, from time to time, elect such other officers as the Board shall deem necessary or convenient to conduct the affairs of the Authority.

(2) The Board may adopt by resolution rules of procedure, not inconsistent with the provisions of this Agreement, to govern the conduct of its meetings

(3) Members of the Board shall comply with Title 9 of the California Government Code, commencing with section 81000 (Political Reform Act of 1974).

d. Fiscal Matters.

(1) Treasurer and Auditor

(A) Except as provided in Subsection (B), below, the treasurer and finance director of the City, respectively, are designated the treasurer and auditor of the Authority with the powers, duties, and responsibilities specified in the Law, including, without limitation, sections 6505 and 6505.5 thereof

(B) In lieu of the designations in Subsection (A), above, the Board may appoint one or more of its employees to either or both of the positions of treasurer or auditor as provided in the Law, including, without limitation, section 6505.6 thereof

(2) Custodian of Property The treasurer and auditor of the Authority shall be the public officers who have charge of, handle, and have access to, the Authority's property and shall file with the Authority an official bond in the amount set by the Board

(3) Accounts and Reports The Board shall establish and maintain such funds and accounts as may be required by good accounting practice. The books and records of the Authority shall be open to inspection at all reasonable times to the County, the City and the District, and their respective representatives. The accounts shall be prepared and maintained by the treasurer and auditor of the Authority. The Authority, within one hundred twenty (120) days after the close of each fiscal year, shall cause an independent audit of all financial activities for such fiscal year to be prepared by an independent certified public accountant employed by the Authority. The Authority shall promptly deliver copies of the audit report to the Participants.

(4) Budgets The Board shall adopt a budget no later than ninety (90) days after the effective date of this Agreement and no later than June 30th of each year thereafter

(5) Contributions The Participants shall pay to the Authority the contributions to be specified in the Funding Agreement

8 Voting. Notwithstanding Subsection 7 b, the following actions may only be taken as set forth below:

- a The affirmative vote of at least four (4) Board members is required to set reserves, or authorize expenditures, for future expansions of Regional Wastewater Facilities

b The affirmative vote of at least five (5) Board members is required:

- (1) to authorize the issuance and sale, refinancing, or early redemption, of bonds; or
- (2) to impose fees or assessments (other than the Regional Connection Fee), levy taxes, or order the formation of an assessment or special district.

9. Exercise of Powers. The powers and duties which (a) are common to the Participants, and (b) are vested in the Authority only by virtue of this Agreement, and are not independent powers and duties which arise by virtue of the Law, shall be exercised and carried out subject only to such restrictions upon the manner of exercising such powers or carrying out such duties as are imposed upon the City of Roseville in the exercise of similar powers or in carrying out similar duties, as provided in section 6509 of the Law

10. Fiscal Year. The fiscal year of the Authority shall be the period from July 1st of each year to and including the following June 30th.

11. Debts, Liabilities and Obligations. The debts, liabilities, and obligations of the Authority shall not constitute debts, liabilities, or obligations of the County, the City, or the District, either jointly or severally.

12. Liability of Board, Officers and Employees

a The members of the Board, officers, and employees of the Authority shall use ordinary care and reasonable diligence in the exercise of their powers, and in the performance of their duties pursuant to this Agreement. They shall not be liable to the Participants for any mistake of judgment or other action made, taken, or omitted by them in good faith, nor for any action made, taken, or omitted by any agent, employee, or independent contractor selected with reasonable care, nor for loss incurred through the investment of the Authority's funds, or failure to invest the same.

b To the extent authorized by California law, no member of the Board, officer, or employee of the Authority shall be responsible for any action made, taken, or omitted, by any other member of the Board, officer, or employee. No member of the Board, officer, or employee of the Authority shall be required to give a bond or other security to guarantee the faithful performance of his or her duties pursuant to this Agreement, except as provided in Subsection 7.d(2).

c The funds of the Authority shall be used to defend, indemnify, and hold harmless the Authority and any member of the Board, officer, or employee of the Authority for actions taken in good faith and within the scope of his or her authority. Nothing herein shall limit the right of the Authority to purchase insurance to provide coverage for the foregoing indemnity.

13. Liberal Construction The provisions of this Agreement shall be liberally construed as necessary or reasonably convenient to achieve the purposes of the Authority

14. Disposition of Property Upon termination of this Agreement, the Authority shall convey all assets of the Authority to the City. Thereafter, the City shall use such assets of the Authority for the benefit of the City, District and County, as set forth in the Operations Agreement and the Funding Agreement

15. Severability Should any part, term, or provision of this Agreement be decided by the courts to be illegal or in conflict with any law of the State of California, or otherwise be rendered unenforceable or ineffectual, the validity of the remaining portions or provisions shall not be affected thereby

16. Successors; Assignment This Agreement shall be binding upon and shall inure to the benefit of the successors of the Participants. No Participant may assign any rights or obligations hereunder without the consent of the other Participants; provided, further, that no such assignment may be made if it would materially and adversely affect (a) the rating of bonds issued by the Authority, or (b) bondholders holding such bonds.

17. Amendments This Agreement may be amended only by the unanimous written agreement of the Participants. So long as any bonds of the Authority are outstanding and unpaid, or funds are not otherwise set aside for the payment or redemption thereof in accordance with the terms of the bonds and the documentation relating thereto, this Agreement shall not be amended, modified or otherwise revised, changed or rescinded, if such action would (a) materially and adversely affect (1) the rating of bonds issued by the Authority, or (2) bondholders holding such bonds, or (b) limit or reduce the obligations of the Participants to make, in the aggregate, the payments under the Funding Agreement which are for the benefit of the owners of the bonds

18. Notices Any notices to Participants required by this Agreement shall be delivered or mailed, U.S. first class, postage prepaid, addressed as follows:

SOUTH PLACER
WASTEWATER AUTHORITY
2005 Hilltop Circle
Roseville, CA 95747

Attention: Art O'Brien

with a copy to:
Authority's General Counsel
Hyde, Miller, Owen & Trost
428 J Street, Suite 400
Sacramento, CA 95814
Attention: Kirk E. Trost

CITY OF ROSEVILLE
Environmental Utilities Dept
2005 Hilltop Circle
Roseville, CA 95747

Attention: Derrick Whitehead
Environmental Utilities Director

SOUTH PLACER MUNICIPAL
UTILITY DISTRICT
P O. Box 45
3671 Taylor Road
Loomis, CA 95650

Attention: Jerry Loscalzo
General Manager

COUNTY OF PLACER
Department of Facilities Services
Special Districts Divisions
11476 "C" Avenue
Auburn, CA 95603
Attention: Tom Miller,
Director

with a copy to:
Roseville City Attorney
311 Vernon Street, Suite 202
Roseville, CA 95678
Attention: Mark Doane

with a copy to:
District's General Counsel
O'Brien & Brown LLP
2339 Gold Meadow Way, Suite 230
Gold River, CA 95670
Attention: Adam Brown

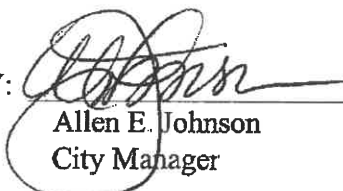
with a copy to:
Placer County Counsel
175 Fulweiler Avenue
Auburn, CA 95603
Attention: Scott Finley

Notices under this Agreement shall be deemed given and received at the earlier of actual receipt, or the second business day following deposit in the United States mail, as required above. Any Participant may amend its address for notice by notifying the other Participants

19 Counterparts. This Agreement may be executed in any number of counterparts, and by different parties in separate counterparts, each of which, when executed and delivered, shall be deemed to be an original and all of which counterparts taken together shall constitute but one and the same instrument

IN WITNESS WHEREOF, the Participants have entered into this Agreement effective as of the date first above written.

CITY OF ROSEVILLE

BY: 

Allen E. Johnson
City Manager

ATTEST:

BY: 

Carolyn Parkinson
City Clerk

APPROVED AS TO FORM:

BY: 

Mark J. Doane
City Attorney

REC'D OCT 27 2000

APPROVED AS TO SUBSTANCE:

BY: 

Derrick Whitehead
Environmental Utilities Director

SOUTH PLACER MUNICIPAL UTILITY DISTRICT

BY: Frances E. Scheible
Frances E. Scheible
President, Board of Directors

APPROVED AS TO FORM:

BY: William T. Sweigert
William T. Sweigert
District Counsel

ATTEST:

BY: Carol Bean
Carol Bean
Secretary to the Board of Directors

COUNTY OF PLACER

BY: Harriet White
Harriet White
Chairman, Board of Supervisors

APPROVED AS TO FORM:

BY: Anthony J. LaBouff
for Anthony J. LaBouff
County Counsel

ATTEST:

BY: Antoinette Sharp
Antoinette Sharp
Clerk, Board of Supervisors

Appendix C-6

Agreement Regarding the Operation and Use of the South Placer Regional Wastewater Facilities

**AGREEMENT REGARDING THE OPERATION AND USE
OF THE SOUTH PLACER REGIONAL WASTEWATER FACILITIES**

TABLE OF CONTENTS

1.	<u>Definitions</u>	2
2.	<u>Operation and Maintenance of Regional Wastewater Facilities</u>	5
3.	<u>Charges for Regional Operation and Maintenance Costs</u>	5
4.	<u>Inflow and Infiltration: Maintenance of Participant Systems</u>	6
a.	<u>Inflow and Infiltration Requirement</u>	6
b.	<u>Participant System Evaluation</u>	6
c.	<u>Long Term Participant System Rehabilitation and Maintenance</u>	6
d.	<u>Construction Specifications</u>	7
5.	<u>Backup Power and Wet Well Capacity</u>	7
6.	<u>High Water Alarms</u>	7
7.	<u>Unauthorized Wastewater Discharges</u>	7
8.	<u>Flow Monitoring Equipment</u>	7
9.	<u>Ordinance Modification: Compliance with Discharge Permits</u>	7
10.	<u>Industrial Pretreatment Program</u>	8
11.	<u>Tax Exemption</u>	8
12.	<u>Major Dischargers</u>	8
13.	<u>Moratorium</u>	8
14.	<u>City/County Provisions</u>	9
a.	<u>Linda Creek Raw Water Bypass</u>	9
b.	<u>Dry Creek - West Placer Community Plan Area Wastewater Facilities</u>	9
c.	<u>Reclaimed Water</u>	9
d.	<u>Sabre City Plant</u>	11
15.	<u>Indemnity</u>	11
16.	<u>Term and Termination</u>	11

17.	<u>Amendments</u>	<u>11</u>
18.	<u>Rights of Participants and Third Parties</u>	<u>11</u>
19.	<u>Notices.</u>	<u>12</u>
20.	<u>Counterparts</u>	<u>13</u>

**AGREEMENT REGARDING THE OPERATION AND USE
OF THE SOUTH PLACER REGIONAL WASTEWATER FACILITIES**

THIS AGREEMENT REGARDING THE OPERATION AND USE OF THE SOUTH PLACER REGIONAL WASTEWATER FACILITIES (the "Agreement") is made effective as of the 1st day of October, 2000, by and among the **SOUTH PLACER WASTEWATER AUTHORITY**, a joint powers agency ("Authority"), the **CITY OF ROSEVILLE**, a charter city duly organized and existing under the laws of the State of California (the "City"), the **SOUTH PLACER MUNICIPAL UTILITY DISTRICT**, a municipal utility district duly organized and existing under the laws of the State of California (the "District"), and the **COUNTY OF PLACER**, a political subdivision duly organized and existing under the laws of the State of California (the "County")

RECITALS

- A. WHEREAS, effective October 1, 2000, the Participants entered into that certain "Joint Exercise of Powers Agreement for the South Placer Wastewater Authority" (the "JPA Agreement"), which JPA Agreement created the Authority; and
- B. WHEREAS, concurrently herewith, the Participants and the Authority entered into that certain Funding Agreement Relating to the South Placer Regional Wastewater Facilities (the "Funding Agreement"); and
- C. WHEREAS, the Participants have previously entered into certain agreements referred to in the Funding Agreement as the Dry Creek Agreements, the Roseville/Placer County Agreement, the Preliminary Agreement, and the Settlement Agreement; and
- D. WHEREAS, the Participants desire that this Agreement, the Funding Agreement, and the JPA Agreement, shall supersede the Dry Creek Agreements, the Roseville/Placer County Agreement, the Preliminary Agreement, and the Settlement Agreement (except for sections 5 through 13 thereof), and that the foregoing superseded agreements shall be of no further force or effect; and
- E. WHEREAS, by entering into this Agreement the parties hereto desire to provide for (1) the operation and maintenance of Regional Wastewater Facilities, and (2) the ongoing funding necessary for the foregoing

AGREEMENT

NOW THEREFORE, the parties hereto agree as follows:

1. **Definitions.** Words and phrases used in this Agreement shall have the following meanings:

Average Dry Weather Flow means the average daily wastewater flow into the Regional Wastewater Facilities, measured from July 1st through September 30th of each year.

Bonds means, collectively, the Series A&B Bonds and any Parity Bonds, issued and at any time outstanding under the Indenture or any Parity Bonds Instrument, respectively.

Community Plan Area means the Dry Creek - West Placer Community Plan Area depicted on Exhibit "B," attached hereto and incorporated herein.

Discharge Permits means, collectively, the National Pollutant Discharge Elimination System Waste Discharge Requirements for the City of Roseville, issued by the Regional Water Quality Board, (a) on March 17, 2000, for the Pleasant Grove Plant (Order No. CA0084573), and (b) on June 16, 2000, for the Dry Creek Plant (Order No. CA0079502), and any amendments thereto.

Dry Creek Plant means the regional wastewater treatment plant owned and operated by the City for the mutual benefit of the Participants and known as the "Dry Creek Wastewater Treatment Plant."

Event of Default means:

(a) Default in the due and punctual payment of any amounts required to be paid hereunder by a party hereto, when and as the same shall become due and payable, and such default shall have continued for a period of ten (10) days after that party shall have been given notice in writing of such default by the Trustee, or any other party hereto; or

(b) Default by a party in the observance of any other covenants, agreements or conditions on its part in this Agreement, and such default shall have continued for a period of thirty (30) days after that party shall have been given notice in writing of such default by the Trustee, or any other party hereto; provided, however, that if any such default is not reasonably curable within such thirty (30) day period, the applicable party shall not be deemed to be in default if such party commences to cure the default within such thirty (30) day period and diligently pursues such cure to completion.

Fiscal Year means the period of time beginning on July 1st of any year and ending on June 30th of the following year, or any other twelve (12) month period agreed to in writing by all of

the Participants.

Funding Agreement is defined in Recital B

Indenture means that certain Indenture of Trust, dated as of October 1, 2000, between the Authority and the Trustee, under which the Series A&B Bonds are issued.

Inflow and Infiltration, or I&I, means direct and indirect discharges (other than normal authorized wastewater discharges) to the collection system serving Regional Wastewater Facilities. Such discharges include, without limitation, leaky joints and manholes, illegal storm drain connections, service laterals in need of repair, or wastewater lines located in the flood plain that are not watertight.

Parity Bonds means all bonds, notes or other obligations (including without limitation long-term contracts, loans, sub-leases or other legal financing arrangements) of the Authority, the proceeds of which are applied to the acquisition and construction of Regional Wastewater Facilities, payable from and secured by a pledge of and lien upon any of the Participant Net Revenues, and issued or incurred pursuant to Section 3.06 of the Indenture

Parity Bonds Instrument means the resolution, trust indenture or installment sale agreement adopted, entered into or executed and delivered by the Authority, and under which Parity Bonds are issued

Participant means, individually, the City, the County, or the District. Participants means, collectively, the City, the County and the District

Participant System or Participant's System means, as to each Participant, the facilities of such Participant (excluding Regional Wastewater Facilities, if any, owned by such Participant) for the collection, transmission and disposal of wastewater to or through the Regional Wastewater Facilities, together with necessary pipes, pumps, valves and machinery and lands, easements and rights of way therefor; and other works, properties or structures necessary or convenient for the collection, transmission and disposal of wastewater, including all additions, betterments, extensions and improvements to such facilities or any part thereof.

Pleasant Grove Plant means the regional wastewater treatment plant to be owned and operated by the City for the mutual benefit of the Participants and to be known as the "Pleasant Grove Wastewater Treatment Plant."

Proportional Volumetric Share means the proportion of total yearly wastewater volume entering the Regional Wastewater Facilities that is attributable to the City, the District or the County, as applicable. The City shall determine, using information supplied by all Participants, the total yearly wastewater volume and each Participant's Proportional Volumetric Share on a Fiscal Year basis

Regional Connection Fees means the connection fees imposed and collected by the Participants, pursuant to the applicable provisions of the Roseville Municipal Code, District ordinances, and County ordinances, for the purpose of funding expansions or modifications of, and/or improvements to, Regional Wastewater Facilities.

Regional Operation and Maintenance Costs means, for any given period, the reasonable and necessary costs (both direct and incidental) of operating and maintaining Regional Wastewater Facilities during such period, calculated on sound accounting principles, including (among other things) the reasonable expenses of management and repair and other expenses necessary to maintain and preserve Regional Wastewater Facilities in good repair and working order, and reasonable amounts for administration (including, without limitation, costs of administration of the Participants' industrial pretreatment programs by the City, but only to the extent such costs are not chargeable to significant industrial users pursuant to Roseville Municipal Code Chapter 14 26), overhead, insurance, taxes (if any), labor, materials, water, electricity, natural gas, chemicals, employee bonds, vehicles, communications equipment, improvements, replacements and rehabilitations, preventive maintenance, sludge disposal, environmental remediation, engineering services, analytical testing services, rents, right-of-way charges, recycled water operations costs, legal judgments and assessments (including, without limitation, enforcement actions of the Regional Water Quality Board), and other similar costs. Credit items, such as all salvage value of Regional Wastewater Facilities, and revenue from the sale of sludge or other products, including, without limitation, reclaimed and recycled water, shall be credited first to Regional Operation and Maintenance Costs and then to each of the Participants based on their Proportional Volumetric Share.

Regional Wastewater Facilities means the Pleasant Grove Plant, the Dry Creek Plant, any other regional treatment plants constructed by the Authority or any of the Participants in the future to facilitate wastewater collection, conveyance, treatment, recycling, discharge, and disposal services collectively to all of the Participants, and all Related Regional Infrastructure.

Related Regional Infrastructure shall mean trunk sewers, interceptor lines, force mains, pump stations, reclaimed/recycled water infrastructure, and all other wastewater infrastructure, constructed in conjunction with the Pleasant Grove Plant, the Dry Creek Plant, and/or other regional wastewater treatment plants constructed in the future, as appropriate and necessary to facilitate wastewater collection, conveyance, treatment, recycling, discharge, and disposal services collectively to all of the Participants. "Related Regional Infrastructure" shall not include trunk sewers, interceptor lines, force mains, pump stations, reclaimed/recycled water infrastructure, or any other wastewater infrastructure that (a) facilitate such services to only one or two of the Participants, or (b) are otherwise covered by other agreements providing for the apportionment of construction, operation and maintenance costs therefor, except for the agreements that are expressly superseded by this Agreement and the Funding Agreement.

Regional Water Quality Board means the California Regional Water Quality Control Board, Central Valley Region

Series A&B Bonds means the bonds of the Authority to be issued under the Indenture.

Trustee means the Trustee appointed under the Indenture, and any successor thereto. The term "Trustee" shall also mean trustee(s) under any Parity Bonds Instrument(s), as applicable.

User means any person or entity that discharges water or waste into a Participant System and/or the Regional Wastewater Facilities, and is subject to regulation under the provisions of Roseville Municipal Code Chapter 14 26 (entitled "Industrial Wastewater"), or similar ordinances enacted by the District and the County.

2. Operation and Maintenance of Regional Wastewater Facilities.

a. The City shall operate and maintain the Regional Wastewater Facilities for the mutual benefit of, and provide wastewater treatment services to, those areas depicted on Exhibit "A," attached hereto and incorporated herein, which areas are within the jurisdictional boundaries of the City, District, and County, so long as the District and County pay to the City their proportionate shares of the amounts required to be paid under this Agreement and the Funding Agreement.

b. Additional portions of the County Service Area No. 28, Zone No. 55 (Livoti Track), may be added to the areas served by Regional Wastewater Facilities upon County's compliance with all legal and administrative requirements therefor.

c. The City shall perform, and operate and maintain the Regional Wastewater Facilities in compliance with, all of the covenants of the Authority relating to the "Enterprise," set forth in Article V of the Indenture.

d. Each Participant shall have the right to (1) maintain connections between such Participant's System and the Regional Wastewater Facilities at all locations existing as of the date first above written, and (2) establish new connections to the Regional Wastewater Facilities as needed, subject to the City's prior written approval of the location of such connection, which approval shall not be unreasonably withheld.

3. Charges for Regional Operation and Maintenance Costs.

a. Each Participant's responsibility for Regional Operation and Maintenance Costs shall be based upon its Proportional Volumetric Share. The apportionment of the costs of administration of the Industrial Pretreatment Program for non-permitted Users shall be equitably allocated by future agreement among the Participants

b. During the month of June of each year, the City shall provide each Participant with an estimate of the Regional Operation and Maintenance Costs for the following Fiscal Year. Thereafter, the City shall bill the District and the County quarterly, in advance, for their respective

shares of the estimated Regional Operation and Maintenance Costs, which shares shall be in proportion to the Proportional Volumetric Share of each, as measured during the immediately preceding Fiscal Year.

c. (1) Within one hundred eighty (180) days after the close of each Fiscal Year, the City shall submit to each Participant a detailed statement of actual Regional Operation and Maintenance Costs, and the actual Proportional Volumetric Share of each Participant, for the Fiscal Year then ended. If the amount advanced for estimated Regional Operation and Maintenance Costs by any Participant is less than that Participant's share of actual Regional Operation and Maintenance Costs (based on that Participant's actual Proportional Volumetric Share), the City shall include the difference in a subsequent quarterly invoice for payment by that Participant. If the amount advanced for estimated Regional Operation and Maintenance Costs by any Participant is more than that Participant's share of actual Regional Operation and Maintenance Costs (based on that Participant's actual Proportional Volumetric Share), the City shall remit such excess amounts to that Participant, or credit that Participant's account, at the City's election.

(2) Each Participant may, at its sole cost and expense, inspect and/or audit the City's books and records concerning Regional Operation and Maintenance Costs, and the City shall cooperate reasonably with any such inspection and/or audit

d. Each Participant shall pay Regional Operation and Maintenance Costs within sixty (60) days after receipt of City's invoice therefor. Interest shall accrue on any delinquent amounts at the rate of return paid by the Local Agency Investment Fund plus one percent (1%), commencing one hundred eighty (180) days after receipt of the City's invoice

4. Inflow and Infiltration; Maintenance of Participant Systems.

a. Inflow and Infiltration Requirement. The maximum allowable amount of I&I on any given day for any Participant shall be 2.5 times the Average Dry Weather Flow of that Participant.

b. Participant System Evaluation The Participants shall evaluate their respective Participant Systems periodically for I&I to determine those areas that need specific attention or repair. Participant System analysis may be accomplished by any reasonably effective method, including, without limitation, smoke testing, system flow monitoring and videotaping.

c. Long Term Participant System Rehabilitation and Maintenance Once the Participant Systems have been evaluated, and areas needing improvement have been identified, each Participant shall develop a Participant System rehabilitation program that will lower the amount of maximum daily I&I for that Participant to below 2.5 times that Participant's Average Dry Weather Flow.

d. **Construction Specifications.** The Participants shall meet and develop region-wide wastewater construction specifications to ensure that all new wastewater infrastructure is constructed to stringent standards that will reduce I&I, as required herein. Pressure testing of transmission mains and vacuum testing of manholes are a minimum requirement that must be contained in the specifications of any construction contracts let by the Participants with respect to Participant Systems and/or Regional Wastewater Facilities.

5. **Backup Power and Wet Well Capacity.** Each Participant shall install and maintain adequate backup power sources, and/or wet well capacity, at all pump stations to prevent overflow during power outages and pump failures

6. **High Water Alarms.** Each Participant shall install and maintain functional high water alarm and notification systems at each pump station.

7. **Unauthorized Wastewater Discharges.** Each Participant shall report any unauthorized discharges of wastewater to the Regional Water Quality Board within one (1) business day after the discovery of such discharge

8. **Flow Monitoring Equipment.** Each Participant shall, at its sole cost, maintain flow monitoring equipment at each major connection point between such Participant's System and the Regional Wastewater Facilities. Such equipment shall be capable of measuring peak wet weather flows as well as dry weather flows, and ultimate as well as interim flows, and data therefrom shall be telemetered to the Dry Creek Plant. Flow estimates may be used for smaller connection points, provided all Participants agree on the methodology used to estimate the flow. Otherwise, the applicable Participant shall install portable flow monitoring equipment semi-annually for two one-week periods, once during the wet season (January 1st through March 31st) and once during the dry season (July 1st through September 30th).

9. **Ordinance Modification; Compliance with Discharge Permits.**

a. The Participants shall adopt all applicable provisions of ordinances, statutes, rules and regulations, established by the City, regulating the use of, and discharge of waters and wastes into, the Regional Wastewater Facilities, including all applicable provisions of Roseville Municipal Code Chapters 14.12, 14.16, 14.26, and all later applicable amendments thereto, within ninety (90) days after receipt of the City's written request therefor. The Participants shall, on or before December 1, 2000, meet and determine the applicability of provisions of the foregoing City ordinances, statutes, rules and regulations, and shall thereafter adopt the same in accordance with this Agreement. The City will notify the other Participants of any proposed changes to such ordinances, statutes, rules and regulations, and invite the other Participants to participate in the formulation and drafting of any such changes to be adopted by the City which are applicable to the use of, and discharge of waters and wastes into, the Regional Wastewater Facilities, and are to be adopted by the Participants. In addition, the Participants shall meet and evaluate existing

ordinances to (1) incorporate provisions enforcing I&I reductions, and (2) ensure uniform methods of categorizing and calculating the Regional Connection Fee

b. Each Participant shall operate and maintain its Participant System in compliance with the requirements of the Discharge Permits and other applicable laws and regulations, and shall reasonably agree to amend this Agreement from time to time as necessary to comply with the requirements of the Discharge Permits or other applicable laws and regulations. Each Participant shall cooperate with, and assist, the other Participants, as reasonably necessary to comply with the Discharge Permits, including, without limitation, making its Participant System available for any studies and inspections required by the Discharge Permits.

10. Industrial Pretreatment Program. The Agreement for Industrial Waste Pretreatment Program, made by and among the Participants effective August 19, 1988, a copy of which is attached hereto as Exhibit D, is hereby incorporated into this Agreement as if set forth in full

11. Tax Exemption. No Participant shall levy any tax or assessment, or any similar charge, on any real or personal property, or interest therein, that lies within such Participant's jurisdictional boundaries and is part of the Regional Wastewater Facilities, or another Participant's System.

12. Major Dischargers. For the purpose of assuring the availability of adequate regional wastewater treatment capacity, when the Regional Wastewater Facilities have reached seventy-five percent (75%) of their treatment capacity, no Participant shall permit, or agree to permit, any commercial or industrial applicant or entity whose Average Dry Weather Flow discharge during the useful life of the applicant's project is estimated to be Four Hundred Thousand (400,000) gallons per day or greater, to connect to that Participant's System, or otherwise provide wastewater treatment service, without first obtaining the written consent of the Authority and a majority of the Participants. Such consent shall not unreasonably be withheld. Permission to connect is deemed to occur at the time a Participant gives an applicant a notice of willingness to serve, or otherwise authorizes an applicant to connect to that Participant's System, whether this occurs at the issuance of a construction permit, or the collection of the Regional Connection Fee, or prior thereto. The City shall promptly provide written notification to the Authority, the District, and the County, when the Regional Wastewater Facilities have reached seventy-five percent (75%) of capacity

13. Moratorium. At such time as insufficient capacity remains in the Regional Wastewater Facilities to treat additional flows, the Authority shall impose a moratorium on additional connections, pending the expansion of treatment capacity. Any moratorium necessitated by an exhaustion of treatment capacity shall apply equally and simultaneously to all Participants

14. City/County Provisions. The following provisions bind, and inure to the benefit of, the City and the County only:

a. Linda Creek Raw Water Bypass. The City shall provide a maximum of 0.8 cfs of supplemental flow to Linda Creek to replace discharge from the abandoned County SMD #2 wastewater treatment plant, provided that the County shall reimburse the City for the cost of such water, including wheeling, metering, and maintenance costs. Supplemental flow shall consist of a raw water bypass at the City's water treatment plant on Barton Road. The City reserves the right to temporarily discontinue the raw water bypass during any period that stage three (or higher) drought restrictions are in effect pursuant to Roseville Municipal Code Chapter 14.09. The City shall bill the County quarterly for supplemental water costs, with payment due within sixty (60) days after any billing.

b. Dry Creek - West Placer Community Plan Area Wastewater Facilities

(1) The County shall cause to be constructed within the Community Plan Area such Participant System facilities as are appropriate to provide wastewater service, and shall operate and maintain said facilities

(2) Wastewater shall be received at the Dry Creek Plant by force main. The County's Participant System for the Community Plan Area shall connect to the Dry Creek Plant at the headworks facility located at the northeast portion of the Dry Creek Plant site. Prior to the connection of Sabre City to the Regional Wastewater Facilities, all Regional Connection Fees shall be paid for Sabre City units. Cost of any modifications to the treatment facilities shall be borne by the County. Design of these facilities will require approval by the City prior to bid of the project

c. Reclaimed Water

(1) The use of reclaimed water is encouraged in all areas and is subject to the availability of the reclaimed water distribution system. The County shall prepare, or cause to be prepared, the engineer's report required for areas utilizing reclaimed water. The engineer's report shall be submitted to the City concurrently with its submission to the California Department of Health Services and the Regional Water Quality Board for review and approval by the City and the Regional Water Quality Board. No reclaimed water will be supplied until said engineer's report has been so approved and a reclamation use permit has been issued by the City.

(2) The County agrees to participate in paying connection fees, if any, and monthly user or use charges for reclaimed water which may be established by the City in the future, and to install such meters as may be necessary for this purpose.

(3) The County shall adopt the City's design criteria and construction standards for reclaimed water facilities, as the same may be amended from time to time. The

County shall adopt the City's rules and regulations (operational requirements) for reclaimed water use, as the same may be amended from time to time.

(4) The County shall not sell any excess reclaimed water

(5) Reclaimed water will not be delivered to the County on demand, but will be delivered continuously over periods of not less than twenty-four (24) hours. The County shall receive the reclaimed water on an as-used basis. Discharge of Dry Creek Plant effluent to Dry Creek is the City's sole responsibility and shall be covered under its Discharge Permits.

(6) The County shall cause a reclaimed water line to be constructed from the Dry Creek Plant along Dry Creek to Watt Avenue within the Community Plan Area. Said line shall be a twenty-four inch (24") line constructed in two phases. Phase one shall be constructed as part of Placer County Community Facilities District No. 93-1 ("CFD #93-1"), and phase two shall be constructed by future development west of Wallerga Road. The reclaimed water line shall supply reclaimed water to users initially in CFD #93-1, as shown on Exhibit "C," and, ultimately, to all users within the Community Plan Area east of Watt Avenue, as permitted and/or approved by the City and County. The City shall own, operate and maintain said line. Plans for construction shall be reviewed and approved by the City and must meet City's reclaim design specifications. Individual projects inside the Community Plan Area shall own, operate and maintain their own systems starting at their connection to the City's line. The County shall be responsible for compliance with all federal, state, and local, requirements pertaining to reclaimed water distribution and use.

(7) The County and the City shall negotiate and execute a detailed reclaimed water operations agreement covering various topics, including, without limitation, quality of water, cost, operational criteria, and rights and responsibilities prior to the provision of reclaimed water. In addition to the foregoing, the agreement shall provide that (A) the City shall perform construction inspections of all reclaimed water facilities, (B) the City shall perform quarterly operations inspections for all reclaimed water facilities, and (C) the City shall perform cross-connection testing on an annual basis. The cost of such inspections and testing shall be paid for by the County, as determined by such agreement.

(8) The Dry Creek Plant connection will provide for the delivery of chlorinated or de-chlorinated water to said reclaim line. The delivery facilities shall have the associated valves and metering equipment necessary to monitor and control the discharge.

(9) If reclaimed water users outside CFD #93-1 of the Community Plan Area connect to said line, the City shall use its best efforts to require the users to reimburse the County. The County requires a 12-inch line for reclaimed water usage in the Community Plan Area. The remaining line capacity cost shall be based on associated costs (construction costs and engineering costs) attributable to the excess capacity and distributed on a pro-rata basis.

(10) The County shall be responsible for obtaining State and/or County permits to use the reclaimed water within the Community Plan Area.

d. Sabre City Plant.

(1) The County may cause the existing Sabre City Wastewater Treatment Plant (the "Sabre City Plant") within the Community Plan Area to be connected to the County's Participant System. If the Sabre City Plant is so connected, new connections to the Sabre City wastewater system will be limited to those within the County, unless otherwise agreed to by the City. The County shall pay the Regional Connection Fee for each unit connected.

(2) The County shall obtain all permits required for removing the Sabre City Plant from service.

(3) The County shall deed to the City a site on the grounds of the Sabre City Plant for the construction and operation of de-chlorination facilities. The specific location and dimensions of said site shall be subject to the reasonable agreement of the County and the City.

15. **Indemnity.** Each Participant (the "Indemnitor") agrees to hold harmless, defend and indemnify the other Participants, their officers, agents and employees, from and against any and all liabilities, claims, or damages of any nature, including, without limitation, personal injury, including death, or property damage, resulting from the negligent actions or inaction of the Indemnitor, its officers, agents, or employees, under the terms of this Agreement, including, without limitation, accidental wastewater discharges.

16. **Term and Termination.** This Agreement shall be effective as of the date first above written and shall remain in effect (a) for the full useful life of any and all Regional Wastewater Facilities, or (b) until such time as no Bonds remain outstanding, whichever is later. The expiration or sooner termination of the JPA Agreement shall not cause this Agreement to expire or terminate.

17. **Amendments.** This Agreement may be amended only by the unanimous written agreement of the Participants. So long as any Bonds are outstanding and unpaid, or funds are not otherwise set aside for the payment or redemption thereof in accordance with the terms of said Bonds and the documentation relating thereto, this Agreement shall not be amended, modified or otherwise revised, changed or rescinded (1) in any manner that will have a material adverse effect on the payment of Debt Service, or (2) in any manner that would result in a reduction in the credit ratings on any and all Bonds, or (3) in any manner that would limit or reduce the obligations of the Participants to make, in the aggregate, the payments hereunder which are for the benefit of the owners of Bonds.

18. **Rights of Participants and Third Parties.** The Trustee, and Authority's credit enhancement provider, if any, shall have the right, as third-party beneficiaries of this Agreement,

to initiate and maintain legal proceedings to enforce this Agreement to the extent provided for in the applicable Bond Documents. Except as provided in the foregoing sentence, nothing in this Agreement, express or implied, is intended to confer any rights or remedies under, or by reason of, this Agreement on any person other than the parties hereto and their respective permitted successors and assigns. If an Event of Default occurs hereunder, the parties hereto, the Trustee, and Authority's credit enhancement provider, if any, shall have the right to take whatever action it, or they, deem(s) necessary or advisable to ensure that such defaulting party complies with the provisions hereof, including, without limitation, bringing an action in law or in equity. In any action brought by any party to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie.

19. Notices. Any notices to parties required by this Agreement shall be delivered or mailed, U.S. first class, postage prepaid, addressed as follows:

SOUTH PLACER WASTEWATER
AUTHORITY
2005 Hilltop Circle
Roseville, CA 95747

Attention: Art O'Brien

with a copy to:
Authority's General Counsel
Hyde, Miller, Owen & Trost
428 J Street, Suite 400
Sacramento, CA 95814
Attention: Kirk E. Trost

CITY OF ROSEVILLE
Environmental Utilities Dept
2005 Hilltop Circle
Roseville, CA 95747
Attention: Derrick Whitehead
Environmental Utilities Director

with a copy to:
Roseville City Attorney
311 Vernon Street, Suite 202
Roseville, CA 95678
Attention: Mark Doane

Finance Department
311 Vernon Street, Room 206
Roseville, CA 95678
Attention: Russ Branson,
Finance Director

SOUTH PLACER MUNICIPAL
UTILITY DISTRICT
P.O. Box 45
3671 Taylor Road
Loomis, CA 95650

Attention: Jerry Loscalzo
General Manager

COUNTY OF PLACER
Department of Facilities Services
Special Districts Divisions
11476 "C" Avenue
Auburn, CA 95603
Attention: Tom Miller,
Director

with a copy to:
District's General Counsel
O'Brien & Brown LLP
2339 Gold Meadow Way, Suite 230
Gold River, CA 95670
Attention: Adam Brown

with a copy to:
Placer County Counsel
175 Fulweiler Avenue
Auburn, CA 95603
Attention: Scott Finley

Notices under this Agreement shall be deemed given and received at the earlier of actual receipt, or the second business day following deposit in the United States mail, as required above. Any party may amend its address for notice by notifying the other parties.

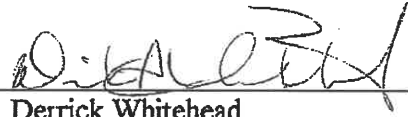
20. **Counterparts.** This Agreement may be executed in any number of counterparts, and by different parties in separate counterparts, each of which, when executed and delivered, shall be deemed to be an original and all of which counterparts taken together shall constitute but one and the same instrument.

IN WITNESS WHEREOF, the South Placer Wastewater Authority, the City of Roseville, the South Placer Municipal Utility District and the County of Placer have each caused their duly

authorized officers to execute this Agreement effective as of the date first written above.

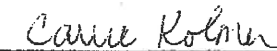
SOUTH PLACER WASTEWATER AUTHORITY

BY: _____


Derrick Whitehead
Executive Director

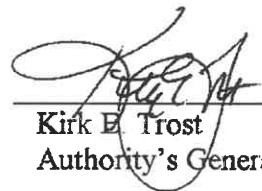
ATTEST:

BY: _____

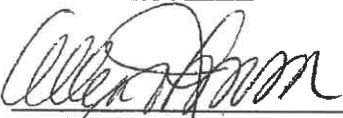

Carrie Kolmer
Secretary,
Board of Directors

APPROVED AS TO LEGAL FORM:

BY: _____


Kirk E. Trost
Authority's General Counsel

CITY OF ROSEVILLE

BY: 
Allen E. Johnson
City Manager

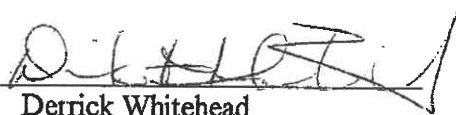
ATTEST:

BY: 
Carolyn Parkinson
City Clerk

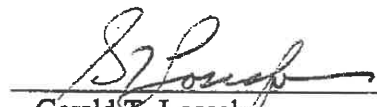
APPROVED AS TO FORM:

BY: 
Mark J. Doane
City Attorney

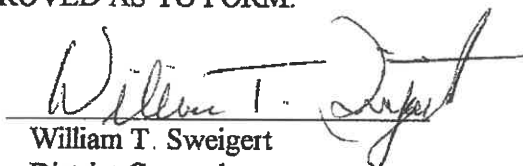
APPROVED AS TO SUBSTANCE:

BY: 
Derrick Whitehead
Environmental Utilities Director

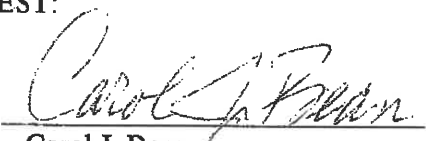
SOUTH PLACER MUNICIPAL UTILITY DISTRICT

BY: 
Gerald T. Loscalzo
General Manager

APPROVED AS TO FORM:

BY: 
William T. Sweigert
District Counsel

ATTEST:

BY: 
Carol J. Bean
Secretary to the Board of Directors

COUNTY OF PLACER

BY: Harriet White
Harriet White
Chair, Board of Supervisors

APPROVED AS TO FORM:

BY: Anthony J. LaBouff
Anthony J. LaBouff
County Counsel

ATTEST:

BY: Antoinette Sharp
Antoinette Sharp
Clerk, Board of Supervisors

EXHIBIT A

Service Area

EXHIBIT A

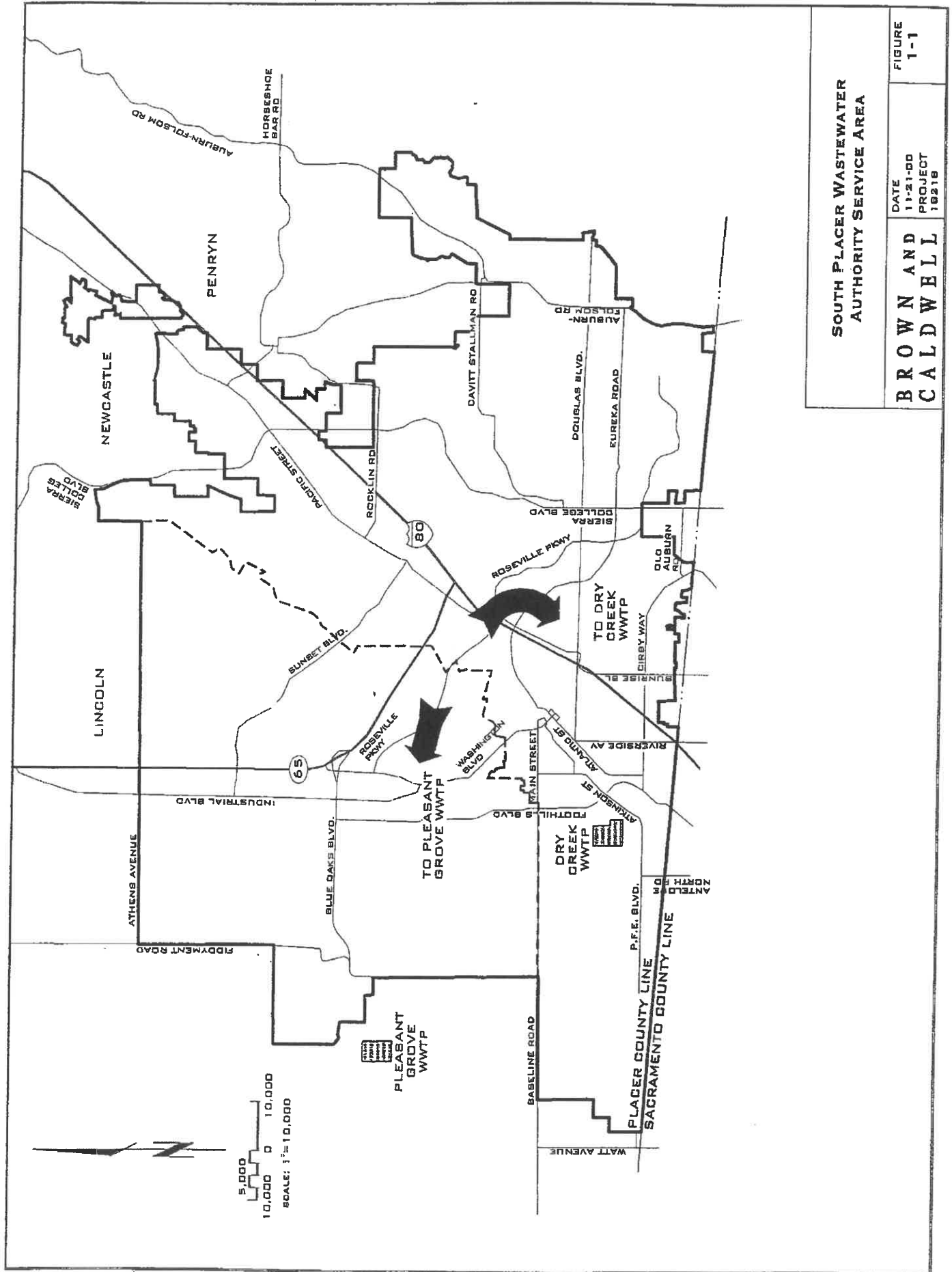


EXHIBIT B

Dry Creek - West Placer Community Plan Area

EXHIBIT B

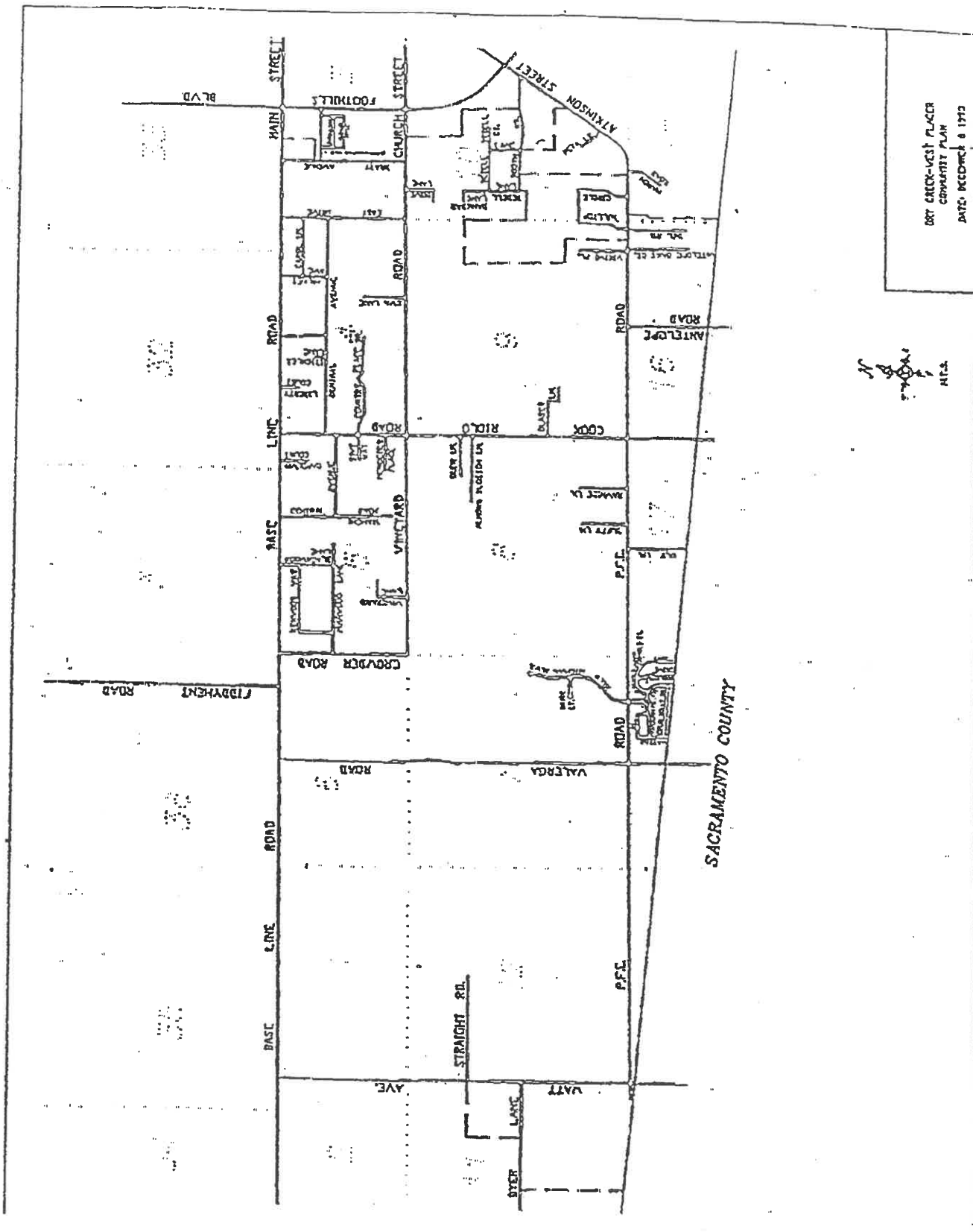
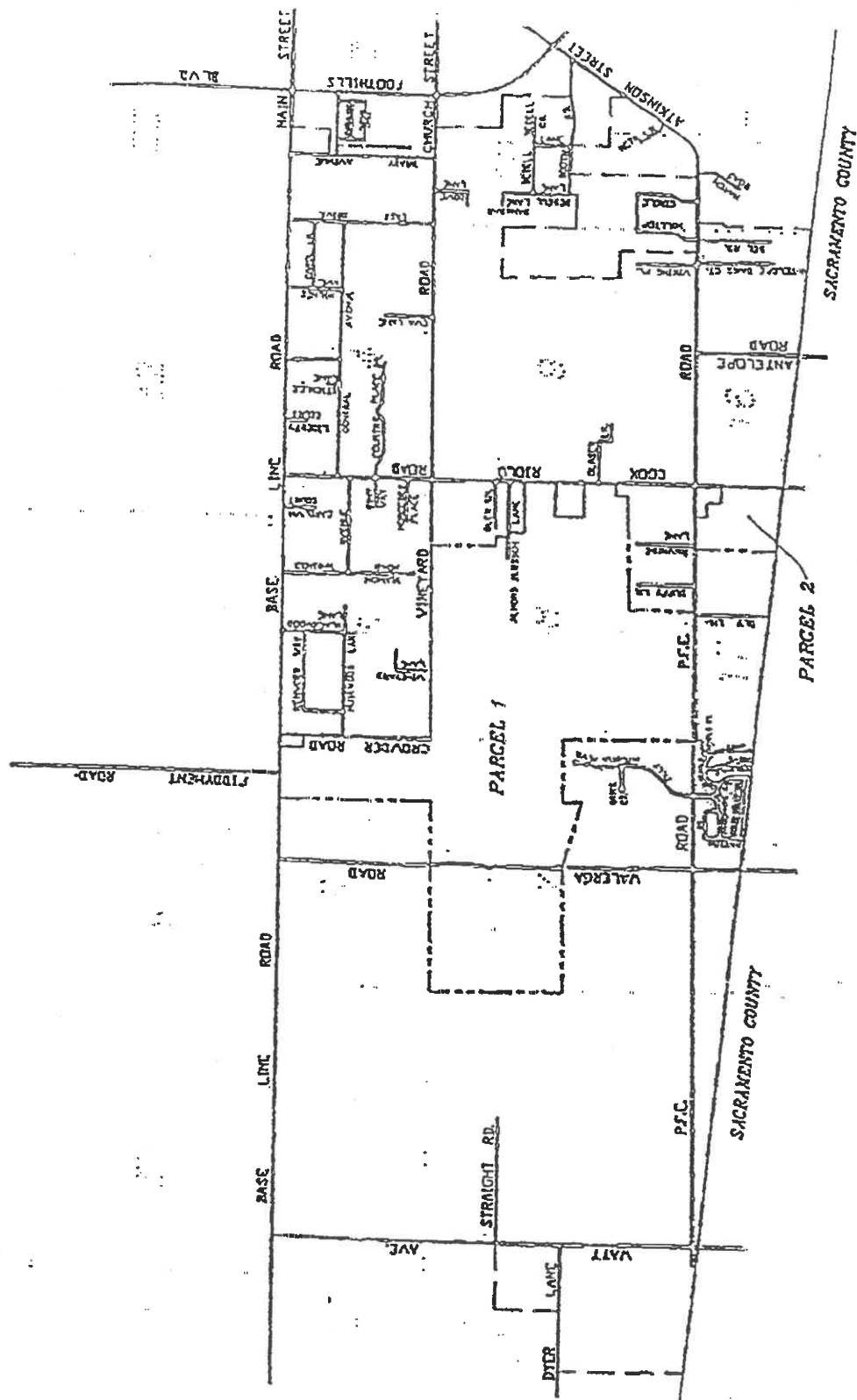


EXHIBIT C

CFD #93-1

EXHIBIT C



COMMUNITY FACILITIES DISTRICT NO. 1933-1
 DRY CREEK - WEST PLACED
 DATE: DECEMBER 9, 1913

1933-1

COMMUNITY FACILITIES DISTRICT NO. 1933-1
 DRY CREEK - WEST PLACED

COMMUNITY FACILITIES DISTRICT NO. 1933-1
 DRY CREEK - WEST PLACED

EXHIBIT D

Agreement for Industrial Waste Pretreatment Program

EXHIBIT D

RECEIVED
OCT 21 1988
S.P.M.U.D.

FILED

AGREEMENT FOR INDUSTRIAL WASTE
PRETREATMENT PROGRAM

AUG 26 1988

CITY OF ROSEVILLE
BY dlm

This Agreement is made this 19th day of August,
1988, by and between the City of Roseville, a municipal
corporation ("CITY"), Placer County ("COUNTY"), and South Placer
Municipal Utility District ("DISTRICT"), and

W I T N E S S E T H:

WHEREAS, the City is responsible for operation and
maintenance of a Regional Wastewater Treatment Plant, and

WHEREAS, domestic and industrial waste waters from outside
the jurisdiction of the City are treated in the Regional
Wastewater Treatment Plant, and

WHEREAS, an Industrial Wastewater Pretreatment Program in
compliance with Title 40, Code of Federal Regulations, Part 403,
is required to monitor and control industrial wastewater at the
point of waste generation, and

WHEREAS, the City has developed and implemented an
Industrial Wastewater Program, and

WHEREAS, the County and District desire to adopt and
participate in the City's Industrial Wastewater Program, and

WHEREAS, the County and District desire to delegate
administration and enforcement of the Industrial Wastewater
Program to the City.

NOW, THEREFORE, the Parties agree as follows:

Article I: Industrial Waste Ordinance

The Parties agree that the City's Industrial Wastewater Ordinance, Roseville Municipal Code Chapter 14.26 (hereinafter referred to as the Ordinance), and any and all future amendments, shall apply to all generators of industrial wastewater that discharge such waste to the Roseville Regional Wastewater Treatment Plant. The County and the District shall within sixty (60) days from the date of this agreement amend their ordinances and regulations to adopt the Ordinance.

Article II. Enforcement

The Parties agree that the City of Roseville shall have enforcement authority over any and all users, as defined in the Ordinance, that discharge waste to the Roseville Regional Wastewater Treatment Plant (RWTP) and that the County and District shall amend their ordinances and regulations to expressly grant the City such enforcement authority.

Article III: Administration

The Parties agree that the City shall administer the Industrial Wastewater Program in accordance with the Ordinance.

Article IV: Funding

The Parties agree that the City shall have the authority to collect fees, charges, and all costs of implementing and enforcing the program from users in accordance with the Ordinance.

Article V: Notification

The Parties agree that the City shall be notified of any potential industrial waste generator whose industrial waste will be discharged to the Roseville Regional Wastewater Treatment Plant as a result of new development or expansion of existing facilities, at the earliest possible time. In the case of County, such notification shall be made prior to the granting of a tentative map, parcel map, or use permit whichever is sooner. In the case of District, such notification shall be made immediately after District receives a request for service from a potential industrial waste generator or a request for expansion of existing facilities by a potential industrial waste generator.

Article VI: Hold Harmless

County and/or District shall defend, indemnify and hold harmless City, its officers, agents, and employees from liability of claims for damage of any nature, including but not limited to personal injury, including death, or property damage, which may arise from or be connected with the direct or indirect operations, inaction or action of the City or its contractors, subcontractors,

agents or employees arising out of or connected with this Agreement.

Article VII: Integration

This instrument constitutes the sole and only agreement of the parties hereto relating to the industrial waste pretreatment program and correctly sets forth the rights, duties and obligations of each to the other as of its date.

Article VIII: Attorney's Fees

If legal action by any party is brought against another for breach of this Agreement or to compel performance of this Agreement, the prevailing party shall be entitled to reasonable attorney's fees and costs.

IN WITNESS WHEREOF, the City of Roseville a municipal corporation, has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. 88-201 adopted by the Council of the City of Roseville on the 17th day of August, 1988, and COUNTY and DISTRICT have caused this agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

By: Robert G. Hutchison

ROBERT G. HUTCHISON,

PLACER COUNTY

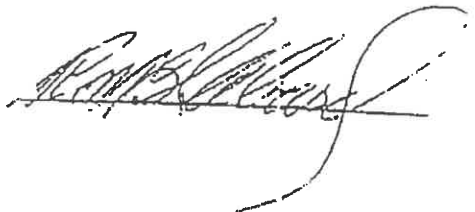
By: Robert P. Mahan

ROBERT P. MAHAN, CHAIRMAN

City Manager

SOUTH PLACER MUNICIPAL
UTILITY DISTRICT

ATTEST:

By: 

Helen Florance
HELEN FLORANCE, city clerk

APPROVED AS TO FORM:

Michael F. Dean
MICHAEL F. DEAN, City Attorney

The foregoing instrument is a correct copy of the
original on file in this office.

ATTEST:

City Clerk of the City of Northridge, California

Constance L. Pavelke
DEPUTY CLERK

Appendix C-7

Contract and Operations Agreement SASD-SRCSD

Contract No. 50000099



Wastewater Service by Contract and Operating Agreement between Sacramento Regional County Sanitation District, Sacramento Area Sewer District, and City of Roseville

SASD Dispatch	(916) 875-6730
Regional San PCC	(916) 875-9400 or (916) 875-9406
City of Roseville	(916) 774-5750 or (916) 746-1890



**SACRAMENTO AREA
SEWER DISTRICT**

TABLE OF CONTENTS

INTRODUCTION	5
RECITALS	5
SECTION 1: DEFINITIONS	6
SECTION 2: FACILITIES	9
A. POINTS OF DEMARCATION	9
B. TRANSFER OF FACILITIES	10
C. EASEMENTS AND RIGHTS OF WAY	10
D. FACILITY MODIFICATIONS	10
SECTION 3: OPERATION AND MAINTENANCE	10
A. OPERATION AND MAINTENANCE ACTIVITIES	10
B. ACCESS TO FACILITIES	11
C. ODOR AND CORROSION CONTROL	11
1. RESPONSIBILITY	11
2. AGENCY COORDINATION FOR ODOR RESPONSE	11
D. DATA ACQUISITION	11
E. PROHIBITED DISCHARGE	12
F. NOTIFICATION	12
G. CONTACT LIST	13
SECTION 4: PLANNING COORDINATION	13
A. CAPACITY PLANNING	13
B. NEW CONNECTIONS	13
C. PLANNING UPDATES	13
SECTION 5: FINANCIAL CONSIDERATIONS	14
A. ACCOUNTING AND BILLING	14
B. RATES AND FEES	14
C. AUDITS	15
D. REPLACEMENTS AND REPAIRS	15
E. WASTEWATER SOURCE CONTROL PROGRAMS	15
F. OTHER COSTS	15

SECTION 6: SSO COORDINATION	16
A. INCIDENT OWNERSHIP	16
B. SSO RESPONSIBILITY	16
C. SSO REPORTING	16
SECTION 7: MUTUAL AID	17
A. EMERGENCY MUTUAL AID	17
B. RESOURCES	17
SECTION 8: ADHERENCE TO REGULATIONS	17
A. APPLICABLE LAWS AND REGULATIONS	17
B. SEWER ORDINANCES	17
1. SASD AND REGIONAL SAN ORDINANCES	17
2. CITY MUNICIPAL CODE	17
C. WASTEWATER DISCHARGE PRETREATMENT PROGRAM	18
SECTION 9: NOTICE	18
SECTION 10: MUTUAL INDEMNIFICATION	18
SECTION 11: INSURANCE	20
SECTION 12: AMENDMENTS	20
SECTION 13: ENTIRE AGREEMENT	20
SECTION 14: AGREEMENT TERM	20
SECTION 15: NO AGENCY	20

LIST OF EXHIBITS

EXHIBIT A – ROSEVILLE TO SASD FLOW (AREA 1)	22
EXHIBIT B – ROSEVILLE TO SASD FLOW (AREA 2)	23
EXHIBIT C – ROSEVILLE TO SASD FLOW (AREA 3)	24
EXHIBIT D – ROSEVILLE TO SASD FLOW (AREA 4)	25
EXHIBIT E – ROSEVILLE TO SASD FLOW (AREA 5)	26
EXHIBIT F – ROSEVILLE TO SASD FLOW (AREA 6)	27
EXHIBIT G – SASD TO ROSEVILLE FLOW (VERNON OAKS)	28

LIST OF TABLES

TABLE 2.1 – POINTS OF DEMARCATION (BY MH)	9
TABLE 2.2 – PARCEL NUMBERS FOR VERNON OAKS	9
TABLE 3.1 – CONTACT NUMBERS	13
TABLE 5.1 – PAYMENT SCHEDULE	14

INTRODUCTION

This WASTEWATER SERVICE BY CONTRACT AND OPERATING AGREEMENT AMONG THE SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, THE SACRAMENTO AREA SEWER DISTRICT AND THE CITY OF ROSEVILLE is made this 3rd day of August, 2016, by and between SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, a sanitation district formed pursuant to and operating under the authority of the County Sanitation District Act commencing at Health and Safety Code Section 4700, hereinafter referred to as "Regional San," SACRAMENTO AREA SEWER DISTRICT, a sanitation district formed pursuant to, and operating under the authority of the County Sanitation District Act commencing at Health and Safety Code Section 4700, hereinafter referred to as "SASD," and CITY OF ROSEVILLE, a municipal corporation, hereinafter referred to as "CITY."

RECITALS

WHEREAS, wastewater from some sewers within the CITY, as shown in Exhibits A through F, flows into the SASD sewer system, then through the Regional San sewer system, and is then treated at Regional San's Sacramento Regional Wastewater Treatment Plant (SRWTP); and

WHEREAS, wastewater from some sewers within the SASD service area, as shown in Exhibit G, flows into the CITY sewer system and is then treated at the CITY's Dry Creek Wastewater Treatment Plant; and

WHEREAS, the intent of this Agreement is to meet regulatory requirements and to provide a basis for Regional San, SASD, and the CITY to work together to provide sewer service to users, establish operation and maintenance responsibilities, determine financial billing responsibilities, define system ownership, ensure ordinance compliance, outline rates and fees; and

WHEREAS, Section 56133 (a) of the Cortese-Knox-Hertzberg Act which establishes procedures for local government changes of organization, and Section 56133 (e) allows for contracts or agreements solely involving two or more public agencies are exempt from requiring approval from Local Agency Formation Commission approval; and

WHEREAS, the CITY collects rates and fees for services provided to the Vernon Oaks area, which resides inside the SASD and Regional San Service Areas; and

WHEREAS, the CITY collects rates and fees for services provided to customers inside the CITY's Service Area that are connected to SASD and Regional San; and

WHEREAS, this Agreement creates a service by contract between Regional San, SASD, and the CITY.

NOW, THEREFORE, in consideration of the mutual promises hereinafter set forth and acting pursuant to Section 4760 of the Health and Safety Code of the State of California and the Joint Exercise of Powers Act of said State, Regional San, SASD and the CITY agree as follows:

SECTION 1: DEFINITIONS

Within this Agreement, the following words shall have the meanings specified below.

CITY: The City of Roseville

CITY ENVIRONMENTAL UTILITIES DIRECTOR: The Director of Wastewater, Water, and Solid Waste Utilities for the City of Roseville, or successor.

COLLECTION SYSTEM OPERATIONS NOTICE (CSON) PROGRAM: A program implemented by the Regional San Wastewater Source Control Section (WSCS) to provide notification and effective communication of pertinent information for planned sewer system events such as chemical additions, large scale cleaning, construction plugs, and various routine operational, maintenance, and construction activities that may have significant impacts on downstream sewer systems and the Sacramento Regional Wastewater Treatment Plant. These "significant impacts" are further described within the CSON program.

CUSTOMER: The person, agency, or entity paying for sewer service.

DISTRICT ENGINEER: The District Engineer for Regional San and SASD.

DISTRICT SEWER SYSTEM: The facilities owned by Regional San or SASD used for collecting, conveying, pumping, treating, and disposing of wastewater and residuals.

EFFECTIVE DATE: The date that this Agreement is approved by the governing bodies of Regional San, SASD and the CITY and executed by all parties.

EQUIVALENT SINGLE-FAMILY DWELLING (ESD) or EQUIVALENT DWELLING UNIT (EDU): A parameter used to identify the sewage discharge from a single-family detached residential dwelling.

INCIDENT RESPONDER: An individual within SASD, Regional San or the CITY who is in charge of an SSO at any given time.

NPDES: National Pollutant Discharge Elimination System

O&M (M&O): Operations and Maintenance

OWNERSHIP RESPONSIBILITIES: Includes all the responsibilities of ownership without actually owning the property or facility including but not limited to operation, maintenance, replacement, repair, rate and fee collection, and Proposition 218 notification.

POINT OF DEMARCATION: The point in the sanitary sewer where ownership, operation, and maintenance transitions from one agency to another.

RATE: Monthly rate that all users of the sewer collection system must pay to use the sewer collection system.

REGIONAL SAN: Sacramento Regional County Sanitation District

REGIONAL SAN CONSOLIDATED ORDINANCE: An ordinance, adopted on March 23, 2016, and as subsequently amended, that relates to the operation and regulatory powers of Regional San.

RESPONSIBLE AGENCY: With respect to Sanitary Sewer Overflow (SSO), the agency ultimately responsible for responding, cleanup, mitigation, and reporting of the SSO.

SACRAMENTO REGIONAL WASTEWATER TREATMENT PLANT (SRWTP): Regional San's treatment facility located at 8521 Laguna Station Road, Elk Grove, CA 95758.

SANITARY SEWER or SEWER: A pipe or conduit (including pumping facilities and in-line treatment and control facilities) that receives and carries wastewater. This definition does not include Regional San treatment facilities.

SANITARY SEWER OVERFLOW (SSO): An unplanned overflow, spill, release, or discharge of untreated or partially treated wastewater from a sewer collection system, as defined in the most current WDR.

SASD: Sacramento Area Sewer District

SASD SEWER ORDINANCE: An ordinance, adopted October 25, 2013, and as subsequently amended, that relates to the operation and regulatory powers of SASD.

SEWER IMPACT FEE (FEE): Fee to pay for user's proportionate share of sewer capacity and associated costs.

SEWER SYSTEM MANAGEMENT PLAN (SSMP): Document that provides SASD, Regional San, or the City a system-wide living management plan for the operation, maintenance, expansion, repair and replacement of the sewer collection system. The intent of this document is to be the day-to-day working management plan that also meets the requirements of addressing the mandatory elements defined by the State Water Resources Control Board, Waste Discharge Requirements for sanitary sewer systems, most current edition.

SPWA: South Placer Wastewater Authority

STANDARD OPERATING PROCEDURE (SOP): The published or prescribed typical methodology for completing a task.

USER: Any person or entity that discharges waste directly or indirectly to the sewer collection system, causes, or allows such discharge.

WASTEWATER: The liquid and water-carried wastes from dwellings, commercial buildings, industrial facilities, institutions, and other sources, whether treated or untreated, which enter or are permitted to enter the sanitary sewer. This term also includes ground, surface, and storm waters comingled with liquid and water-carried wastes as may be present in the sewer system.

WASTEWATER SOURCE CONTROL SECTION (WSCS): A section within Regional San that protects the sewage collection and treatment facilities of the Sacramento region by controlling pollutant discharges to the sewer system. WSCS works to reduce the discharge of pollutants to the sewer by educating businesses and the general public on the waste reduction, management, and appropriate disposal.

WDR: Statewide General Waste Discharge Requirements for Sanitary Sewer Systems,
Order No. 2006-0003-DWQ, promulgated by the State Water Resources Control Board
(SWRCB), and subsequent revisions.

SECTION 2: FACILITIES

A. POINTS OF DEMARCATION

Exhibits A through F identify 6 locations where wastewater flows from the City to SASD sewers. The service area defines which agency (SASD or the CITY) is responsible for operation and maintenance of the manhole ("owner" in Table 2.1) at the point of demarcation. Table 2.1 shows the manholes that establish the point of demarcation for the sewers that flow from the City to SASD:

Table 2.1 – Points of Demarcation (By MH)

Area	Roseville MH # (SASD MH #)	Owner
1	A06-282	Roseville
2	A06-281	Roseville
3	A05-145 (216-003-007)	Roseville
4	A04-154 (204-001-002)	SASD
5	A06-245	Roseville
6	A04-155 (204-001-001)	SASD

Exhibit G identifies an area, known as Vernon Oaks, where wastewater flows from the SASD and Regional San service area into the CITY service area then to the Dry Creek Wastewater Treatment Plant. Table 2.2 identifies parcels within the SASD and Regional San service area that are customers and users of the CITY sewer system and Dry Creek Wastewater Treatment Plant.

Table 2.2 – Parcel Numbers for Vernon Oaks

209-0730-001 (#647)	209-0730-009 (#631)
209-0730-002 (#645)	209-0730-010 (#629)
209-0730-003 (#643)	209-0730-011 (#627)
209-0730-004 (#641)	209-0730-012 (#625)
209-0730-005 (#639)	209-0730-013 (#623)
209-0730-006 (#637)	209-0730-014 (#621) Lateral located in City of Roseville
209-0730-007 (#635)	209-0730-015 (#619) Lateral located in City of Roseville
209-0730-008 (#633)	209-0730-016 (#615) Lateral located in City of Roseville
209-0047-012 (#7241)	

For properties listed in Table 2.2 and shown on Exhibit G, the CITY maintains the mainline and laterals for this area. The CITY is responsible for operation and maintenance, and all associated responsibilities of ownership for sewer service and the sewer pipelines that serve these parcels.

B. TRANSFER OF FACILITIES

If a facility is to be transferred by mutual agreement from one agency to the other, a transfer agreement will be prepared, including a description of the facilities and real property rights to be transferred, a description of transferred operation and maintenance responsibilities, and a clear description of financial obligations.

C. EASEMENTS AND RIGHTS OF WAY

For access to properties and the sanitary sewer system considered by this agreement, Regional San, SASD, and the CITY agree that each agency, as an agent of the other, is authorized to use each other's existing easements or rights of way as reasonably necessary to carry out provisions of this Agreement, unless precluded by law or contract. If an easement or right of way is situated in a public street or highway, the laws of the State of California will govern its joint usage in the absence of a specific agreement. All agencies agree to follow each other's SOP for notification.

D. FACILITY MODIFICATIONS

Any physical modifications to Regional San, SASD, or CITY sanitary sewer systems that could affect compliance with the current waste discharge requirements, NPDES permits, or other applicable standards; significantly change the rate of flow; or materially affect the operation of any other Regional San, SASD, or CITY sanitary sewer systems must be coordinated between all parties to this agreement.

SECTION 3: OPERATION AND MAINTENANCE

The boundaries of ownership, operation, and maintenance responsibility of sewer facilities is at the point of demarcation as described in Section 2 and shown in Exhibits A through F. Ownership, operation and maintenance responsibilities for sanitary sewer systems and service to parcels located within the Vernon Oaks area (Exhibit G) will be the responsibility of the CITY.

A. OPERATION AND MAINTENANCE ACTIVITIES

There is a potential for maintenance activities conducted by Regional San, SASD, or the CITY to cause temporary operational impacts within each other's sanitary sewer systems. Regional San, SASD, and the CITY will work together to implement measures that mitigate or minimize operational impacts.

B. ACCESS TO FACILITIES

SASD and the CITY will allow reasonable access to each other's sanitary sewer systems, subject to the operational limitations of the facility owner. The CITY will request access to SASD facilities through the SASD access permit process, as described in Section 3.4 of the SASD Ordinance. SASD will coordinate access to the CITY sanitary sewer facilities with the Environmental Utilities Collections Maintenance Division. See Section G for contact information.

C. ODOR AND CORROSION CONTROL

1. RESPONSIBILITY

Each agency is responsible for odor and corrosion control in their sewer system.

2. AGENCY COORDINATION FOR ODOR RESPONSE

SASD and the CITY will coordinate responses to odor complaints near the points of demarcation.

When an agency receives an odor complaint, it will:

1. Investigate to identify possible sources of the odor complaint within a response time consistent with their standard operating procedures.
2. If it is determined that the agency receiving the complaint is the responsible agency, it will mitigate the odor issue as necessary to remedy the issue.
3. If it is suspected that the other agency may be responsible for the odor complaint, the agency receiving the complaint will immediately contact the other agency.
4. Until SASD and the CITY agree which agency is the responsible agency, all agencies will remain engaged in finding a solution and work collaboratively to resolve any odor issues.

D. DATA ACQUISITION

Regional San, SASD, and the CITY, may request existing data and information for planning, monitoring, and/or operational purposes from each other. This data and information (excluding any privileged data or information) will be made available within a reasonable timeframe.

E. PROHIBITED DISCHARGE

SASD and the CITY will be responsible for controlling waste discharges into their system that significantly differ from each other's ordinances or that may cause harm to each other's sanitary sewer systems. More information on prohibited discharges can be found in *Section 2.4, Sewer Use, Prohibited Discharges* of the SASD Ordinance, *Chapter 14.12, Regulation of Sewer Use, Section 14.12.050 Use of Public Sewers* in the City of Roseville Municipal Code, and *Section 2.5 Sewer Use, Regulations* of the Regional San Consolidated Ordinance.

F. NOTIFICATION

SASD and the CITY shall notify each other as soon as either agency becomes aware of any serious ordinance or municipal code violation or an un-remedied violation that could cause harm or otherwise negatively affect the sanitary sewer system. Ordinance and municipal code enforcement will be coordinated between Regional San, SASD, and the CITY.

Each agency will notify the other through proper notification processes of any planned operational issues or any future operation or maintenance activities that may be detrimental to safe operations of each other's sanitary sewer system (see Section G for contact information).

The CITY will provide a minimum 48 hours notice to SASD and follow requirements of the Regional San Collection System Operations Notice (CSON) program for planned activities conducted in the CITY sanitary sewer system that could impact the District sewer system. SASD agrees to provide a minimum of 48 hours notice to the CITY and follow CITY requirements for any planned activity that could impact the CITY or SPWA infrastructure or CITY treatment plant operations.

As a condition of authorizing any temporary discharge of nondomestic wastewater to the sanitary sewer system, the Regional San, SASD, and the CITY will require the discharger to obtain approval from the Regional San Wastewater Source Control Section and the CITY's Industrial Waste Program respectively.

Notifications of any SSO's will be in accordance with Section 6 of this Agreement and all regulatory requirements.

G. CONTACT LIST

The point of contact for each agency will be the following:

Table 3.1 – Contact Numbers

SASD Dispatch	(916) 875-6730 10060 Goethe Road Sacramento, CA 95827
Regional San Plant Control Center	(916) 875-9400 or (916) 875-9406 8521 Laguna Station Road, Elk Grove, CA 95758
City of Roseville	(916) 746-1890 During normal business hours (916) 774-5750 after hours 1530-0700 1800 Booth Road Roseville, CA 95747

SECTION 4: PLANNING COORDINATION

A. CAPACITY PLANNING

Capacity demands may change depending on future development needs. Each agency will coordinate pertinent planning changes to ensure that sewer service needs are met.

B. NEW CONNECTIONS

This agreement addresses only areas identified in exhibits A through G. New connections planned within areas identified in exhibits A through G shall be coordinated between all affected agencies. New connections will be permitted only when adequate capacity is available in the receiving sanitary sewer system. Neither Regional San, SASD, nor the CITY is responsible for increasing capacity within its sewer system to accommodate flow from new connections outside its service area. Any new connections planned from areas outside those identified in exhibits A through G, or new connections that require the other agency to increase sewer capacity, will require a separate agreement or an amendment to this agreement.

C. PLANNING UPDATES

Regional San, SASD, and the CITY will coordinate with each other prior to creating or making changes to facilities that impact the connections to each other's sanitary sewer

systems. Increase in sanitary sewer system flow that affects capacity requires approval from the receiving agency.

SECTION 5: FINANCIAL CONSIDERATIONS

A. ACCOUNTING AND BILLING

Regional San, SASD, and the CITY agree to maintain records that confirm billing and transfers of billed amounts representative of the number of users being provided service and to make records available when requested.

Regional San, SASD, and the CITY will remit monthly service charge payments to each other on a semiannual basis (twice a year) as follows:

Table 5.1 – Payment Schedule

Period Covered	Payment due no later than
July 1 through December 31	February 28
January 1 through June 30	August 31

SASD and the CITY will absorb the following costs incurred providing service to customers for which collection and treatment service is provided by the other party:

1. Costs incidental to collection and transmittal of service charge payments; and
2. Costs attributable to uncollectable debts or service billings

B. RATES AND FEES

Properties located in the CITY service area, shown in Exhibits A through F, which have sewers connected to the Regional San and SASD sewer system will be subject to prescribed rates and fees for use and connection to the Regional San and SASD sewer systems. These rates and fees are governed by the Regional San and SASD ordinances and adopted by their respective Boards.

The CITY will pay 50% of SASD's and 100% of Regional San's rates for their customers using the SASD and Regional San sewer systems. The CITY will pay 100% of both SASD and Regional San's sewer impact fees for their customers that will connect to District sewer system. As applicable, Regional San or SASD will notify the CITY as required by Proposition 218, of any proposed rate or fee changes. The CITY will be responsible for notifying the CITY customers that use the District sewer system for any CITY proposed rate or fee changes.

For the Vernon Oaks area (Exhibit G), the CITY will assume all ownership responsibilities for the collection of rates and fees associated with providing sewer collection and treatment for the properties in the Regional San and SASD Service Area with sanitary sewer systems connected to and served by the CITY sanitary sewer system. The City will comply with Proposition 218 requirements for changes to these properties.

C. AUDITS

Regional San, SASD, and the CITY have the authority to audit, or appoint auditors, as necessary to examine the financial records of the other agencies to determine if rates and fees have been correctly and timely collected and appropriate amount has been remitted by the other agency in accordance with the terms of this agreement. Regional San, SASD, and the CITY will make available all requested records and will assist the auditors in their efforts.

D. REPLACEMENTS AND REPAIRS

The cost and performance of all replacement, betterments, and repairs, and any other costs for items not specifically defined in this Agreement will be the responsibility of the facility owner.

E. WASTEWATER SOURCE CONTROL PROGRAMS

Currently, Regional San and the CITY each administer separate mandated Federal Pretreatment Programs and local source control programs. Subject to applicable approval requirements of each agency, the District Engineer and the City Environmental Utilities Director may enter into agreements covering the reimbursement to the City or Regional San for the CITY's or Regional San's fair and reasonable share of their respective staff time and resources dedicated to the administration of their respective source control programs as related to this agreement.

F. OTHER COSTS

Subject to each agency's approval requirements, Regional San, SASD, or the CITY may enter into future agreements to reimburse costs for other services provided. Expenses chargeable for services provided will be fixed in nature and will provide full reimbursement for all costs, whatever the nature incurred in providing such services. The agency providing the services will be entitled to recover actual loaded rate costs.

SECTION 6: SSO COORDINATION

A. INCIDENT OWNERSHIP

When an SSO is reported, the agency receiving the notification will follow their own SSO Emergency Response Plan included in their Sewer System Management Plan (SSMP). The Responder will investigate the SSO and take all appropriate steps to respond in accordance with that agency's SSO Standard Operating Procedures (SOP). If it is determined that the other agency is the responsible party, a transfer of the incident will be made by calling the other agency's point of contact (Section 3-G). The responsible agency will assume responsibility as soon as they are contacted. Date and time of changes in Incident Responder will be communicated verbally and documented by both initial and relieving Incident Responder.

As the initial responder, both CITY and SASD agree to take all measures possible to contain and minimize a spill. As appropriate, the initial incident responder will remain onsite until responsibility can be determined and transfer of incident ownership can occur. To the extent that staff in one agency can help the other agency without jeopardizing the functioning of their own systems, these efforts will continue until, in the judgment of the Responsible Agency, the Responsible Agency has mobilized to the site with all necessary equipment and personnel to continue SSO abatement.

Once notified the Responsible Agency agrees to mobilize all necessary equipment and personnel in a timely manner.

Costs incurred by the initial Incident Responder when providing this service for the Responsible Agency will be reimbursed as outlined in Section 5.

B. SSO RESPONSIBILITY

The agency that is responsible for operation and maintenance of the sanitary sewer system is also responsible for controlling and correcting SSO's originating in that sanitary sewer system. An agency's assumption of the role of Responder, with respect to an SSO, will not alone make the agency responsible for the SSO. Responsibility will be determined based upon OWNERSHIP of the location of the blockage or failure in the pipe, not the SSO appearance point. Following response activities, Regional San, SASD, and the CITY agree to investigate and share information resulting from the incident investigation until the cause and location of the blockage or failure causing the SSO is determined.

C. SSO REPORTING

The Responsible Agency will report their SSO in accordance with the most current regulations.

SECTION 7: MUTUAL AID

A. EMERGENCY MUTUAL AID

Agencies may provide emergency mutual aid to each other. To the extent that staff in one agency can help the other agency without jeopardizing the functioning of their own systems, both agencies will share staff and resources for the benefit of the Sacramento Area and South Placer County regions. The recipient of the services will reimburse the other party pursuant to Section 5 of this Agreement.

B. RESOURCES

When one agency loans resources to another, the provider will keep records for the labor hours, equipment, and expenses incurred. Costs incurred will be reimbursed as outlined in Section 5.

SECTION 8: ADHERENCE TO REGULATIONS

A. APPLICABLE LAWS AND REGULATIONS

Regional San, SASD, and the CITY agree to operate all sanitary sewer systems in conformance with all pertinent laws and regulations.

B. SEWER ORDINANCES

1. SASD AND REGIONAL SAN ORDINANCES

SASD and Regional San's ordinances may be amended periodically, including changes that regulate the use of public sewers. The CITY code will ensure that all discharges to the public sewer system are in general compliance or do not result in a significant violation of the applicable SASD and Regional San ordinances and prohibit the discharge of any substance prohibited by the SASD and Regional San ordinances. The CITY code will also enforce the provisions in the SASD and Regional San ordinances that relate to pretreatment of industrial wastes.

2. CITY MUNICIPAL CODE

The CITY Municipal Code may be amended periodically, including changes that regulate the use of public sewers. The SASD and Regional San Ordinances will ensure that all discharges to the public sewer system are in general compliance or do not result in a significant violation of the applicable Municipal Code and prohibit the discharge of any substance prohibited by the CITY Municipal Code. The SASD

and Regional San Ordinances will also enforce the provisions in the CITY Municipal Code that relate to pretreatment of industrial wastes.

C. WASTEWATER DISCHARGE PRETREATMENT PROGRAM

The Regional San Wastewater Source Control Section will issue wastewater discharge permits under the Regional San Pretreatment Program to the CITY for users of the District sewer system within the City of Roseville. The CITY grants Regional San the authority to administer its pretreatment program to ensure users connected to the SASD and Regional San systems maintain compliance with the Regional San Pretreatment Program.

The CITY Industrial Waste Section will issue wastewater discharge permits under the CITY Pretreatment Program to Regional San for users of the CITY sanitary sewer system users in the Regional San service area. Regional San grants the CITY the authority to administer its pretreatment program to ensure that users connected to the CITY systems maintain compliance with the CITY Pretreatment Program.

SECTION 9: NOTICE

Unless indicated otherwise herein, all notices, invoices, payments, statements, or other writing authorized or required by this Agreement may be delivered personally, or sent in the United States mail, postage prepaid, or sent by electronic mail if the recipient confirms receipt, and addressed to the respective parties as follows:

To CITY:
Wastewater Utilities Manager
City of Roseville
2005 Hilltop Circle
Roseville, CA 95747

To Regional San and SASD:
District Engineer
Sanitation Districts Agency
10060 Goethe Road
Sacramento, CA 95827

SECTION 10: MUTUAL INDEMNIFICATION

The CITY shall defend, indemnify and hold harmless Regional San, its Board of Directors, officers, directors, agents, employees, volunteers, and assigns from and against all demands, claims, actions, liabilities, losses, damages, injuries to or death of persons, regulatory fines and/or penalties imposed by any local, state, or federal authority for breaches of such authority's regulations, and costs, including reasonable attorneys' fees, to the extent arising out of or resulting from the negligent or intentional acts or omissions of the CITY, it's City Council,

officers, directors, agents, employees, assigns, contractors, or volunteers in connection with this Agreement.

The CITY shall defend, indemnify and hold harmless SASD, its Board of Directors, officers, directors, agents, employees, volunteers, and assigns from and against all demands, claims, actions, liabilities, losses, damages, injuries to or death of persons, regulatory fines and/or penalties imposed by any local, state, or federal authority for breaches of such authority's regulations, and costs, including reasonable attorneys' fees, to the extent arising out of or resulting from the negligent or intentional acts or omissions of the CITY, its City Council, officers, directors, agents, employees, assigns, contractors, or volunteers in connection with this Agreement.

SASD shall defend, indemnify, and hold harmless the CITY, its City Council, officers, directors, agents, employees, volunteers, and assigns from and against all demands, claims, actions, liabilities, losses, damages, injuries to or death of persons, regulatory fines and/or penalties imposed by any local, state, or federal authority for breaches of such authority's regulations, and costs, including reasonable attorney's fees, to the extent arising out of or resulting from the negligent or intentional acts or omissions of the SASD Board of Directors, officers, directors, agents, employees, assigns, contractors, or volunteers in connection with this Agreement.

Regional San shall defend, indemnify, and hold harmless the CITY, its City Council, officers, directors, agents, employees, volunteers, and assigns from and against all demands, claims, actions, liabilities, losses, damages, injuries to or death of persons, regulatory fines and/or penalties imposed by any local, state, or federal authority for breaches of such authority's regulations, and costs, including reasonable attorney's fees, to the extent arising out of or resulting from the negligent or intentional acts or omissions of the Regional San Board of Directors, officers, directors, agents, employees, assigns, contractors, or volunteers in connection with this Agreement.

It is the intention of Regional San, SASD and the CITY that, where comparative fault is determined to have been contributory, principles of comparative fault will be followed and to the extent permitted by law each party shall bear the proportionate cost of any damage attributable to the fault of that party, its officers, directors, agents, employees, assigns, contractors and volunteers.

This indemnity shall not be limited by the types and amounts of insurance or self-insurance maintained by the Parties.

Nothing in this Indemnity shall be construed to create any duty to, any standard of care with reference to, or any liability or obligation, contractual or otherwise, to any third party.

The provisions of this Indemnity shall survive the expiration or termination of the Agreement.

SECTION 11: INSURANCE

Each party, at its sole cost and expense shall carry insurance or shall self-insure its activities in connection with this Agreement and obtain, keep in force, and maintain insurance or equivalent programs or self-insurance for general liability, worker's compensation, property, professional liability, environmental liability, and business automobile liability adequate to cover its potential liabilities hereunder. Each party agrees to provide the other party thirty (30) days advance written notice of any cancellation, termination, or lapse of any of the insurance or self-insurance coverage. Failure to maintain insurance as required in this Agreement is a material breach of contract and may be grounds for termination of this Agreement.

SECTION 12: AMENDMENTS

Modifications or amendments affecting this Agreement shall be in writing and executed by all parties.

SECTION 13: ENTIRE AGREEMENT

This instrument constitutes the entire Agreement between Regional San, SASD, and the CITY concerning the subject matter hereof.

SECTION 14: AGREEMENT TERM

This Agreement shall become effective on the date hereof and will continue in full force and effect until terminated or amended upon mutual consent of both Regional San, SASD, and the CITY.

SECTION 15: NO AGENCY

Except as otherwise expressly provided in this Agreement, neither party, nor any of its officers, agents, or employees, volunteers or contractors, shall for any reason be considered agents, nor authorized to act as agents of the other party, with respect to the performance of this Agreement.

ATTACHMENT C

Wastewater Service by Contract and Operating Agreement between Sacramento Regional County Sanitation District,
Sacramento Area Sewer District, and City of Roseville

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as
of the day and year hereinabove first written.

**SACRAMENTO AREA SEWER
DISTRICT and SACRAMENTO
REGIONAL SANITATION DISTRICT**
sanitation districts formed pursuant to and
operating under the authority of the County
Sanitation District Act commencing at
Health and Safety Code Section 4700

CITY OF ROSEVILLE, a municipal
corporation

RECOMMENDED FOR APPROVAL:

By:


District Engineer

RECOMMENDED FOR APPROVAL:

By:

see attached counterpart
Environmental Utilities Director

APPROVED AS TO FORM:

By:

SEE ATTACHED COUNTERPART(S)

District Counsel

APPROVED AS TO FORM:

By:

see attached counterpart

City Attorney

ATTEST:

By:

SEE ATTACHED COUNTERPART(S)

Clerk of the Board of Supervisors of
Sacramento County, California, and
Ex-Officio Secretary of the Board of
Directors

ATTEST:

By:

see attached counterpart

City Clerk

By:

SEE ATTACHED COUNTERPART(S)

Chair, Board of Directors

By:

see attached counterpart

City Manager

ATTACHMENT C

Wastewater Service by Contract and Operating Agreement between Sacramento Regional County Sanitation District,
Sacramento Area Sewer District, and City of Roseville

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as
of the day and year hereinabove first written.

**SACRAMENTO AREA SEWER
DISTRICT and SACRAMENTO
REGIONAL SANITATION DISTRICT**
sanitation districts formed pursuant to and
operating under the authority of the County
Sanitation District Act commencing at
Health and Safety Code Section 4700

CITY OF ROSEVILLE, a municipal
corporation

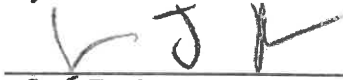
RECOMMENDED FOR APPROVAL:

By: SEE ATTACHED COUNTERPART(S)

District Engineer

RECOMMENDED FOR APPROVAL:

By:



Environmental Utilities Director

APPROVED AS TO FORM:

By:



District Counsel

APPROVED AS TO FORM:

By:



City Attorney

ATTEST:

By: SEE ATTACHED COUNTERPART(S)

Clerk of the Board of Supervisors of
Sacramento County, California, and
Ex-Officio Secretary of the Board of
Directors

By: SEE ATTACHED COUNTERPART(S)

Chair, Board of Directors

ATTEST:

By:



City Clerk

By:



City Manager

Wastewater Service by Contract and Operating Agreement between Sacramento Regional County Sanitation District,
Sacramento Area Sewer District, and City of Roseville

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the day and year hereinabove first written.

SACRAMENTO AREA SEWER DISTRICT and SACRAMENTO REGIONAL SANITATION DISTRICT sanitation districts formed pursuant to and operating under the authority of the County Sanitation District Act commencing at Health and Safety Code Section 4700

CITY OF ROSEVILLE, a municipal corporation

RECOMMENDED FOR APPROVAL:

By: SEE ATTACHED COUNTERPART(S)

District Engineer

APPROVED AS TO FORM:

By: SEE ATTACHED COUNTERPART(S)

District Counsel

RECOMMENDED FOR APPROVAL:

By:

see attached counterpart
Environmental Utilities Director

APPROVED AS TO FORM:

By:

see attached counterpart
City Attorney

ATTEST:

By:



Clerk of the Board of Supervisors of
Sacramento County, California, and
Ex-Officio Secretary of the Board of
Directors

By:



Chair, Board of Directors

ATTEST:

By:

see attached counterpart
City Clerk

By:

see attached counterpart

City Manager

EXHIBIT A – ROSEVILLE TO SASD FLOW (AREA 1)

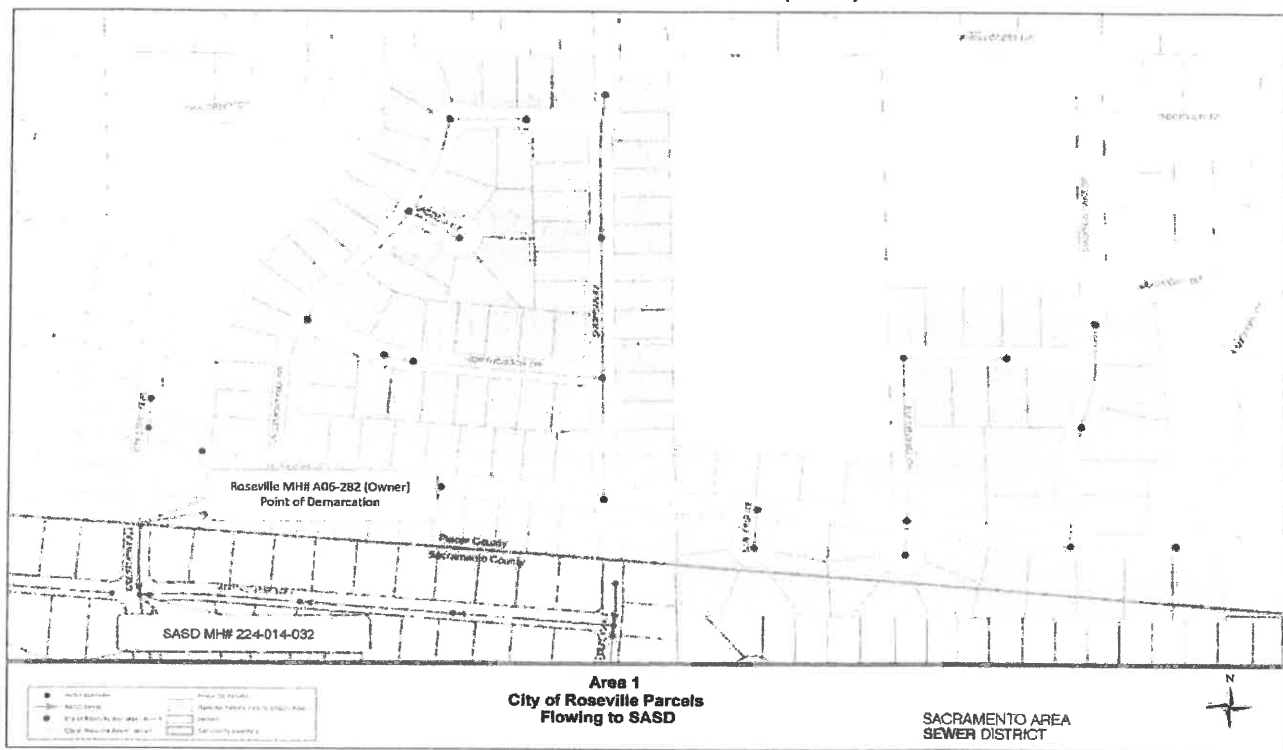
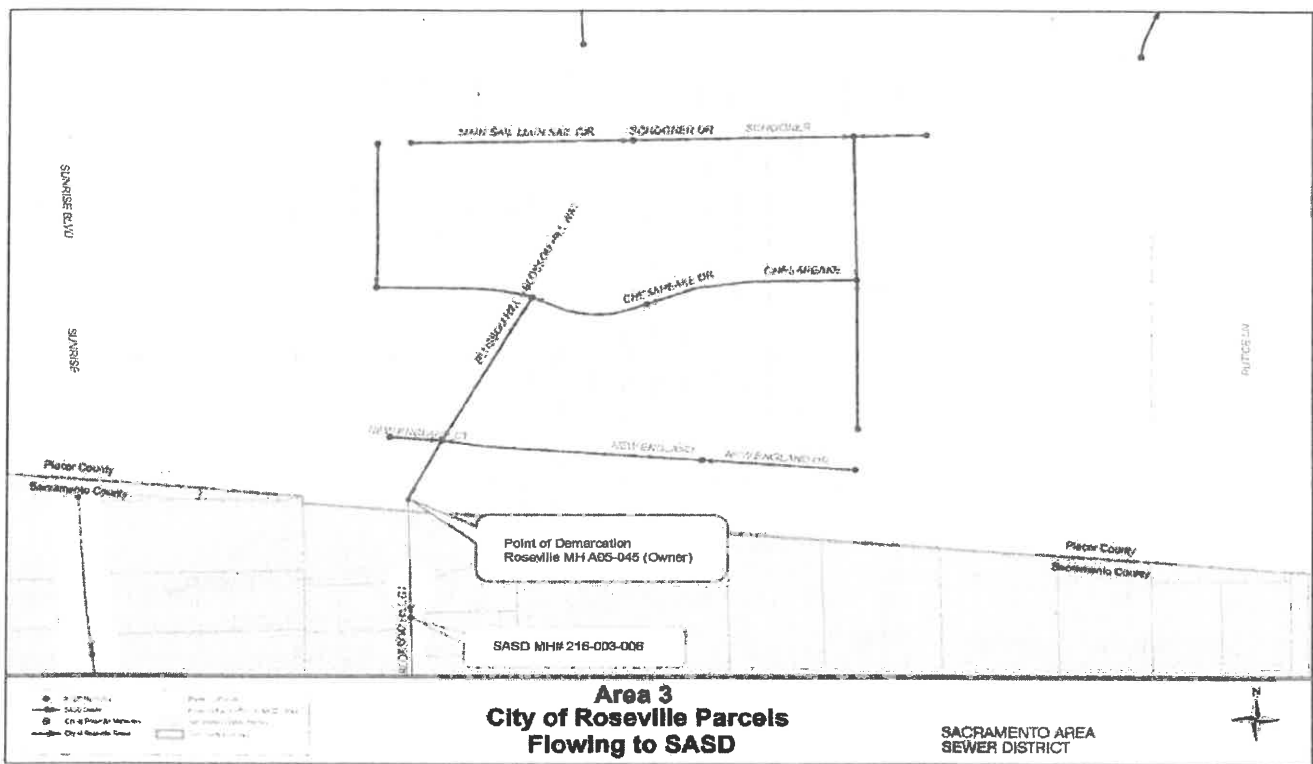


EXHIBIT B – ROSEVILLE TO SASD FLOW (AREA 2)



EXHIBIT C – ROSEVILLE TO SASD FLOW (AREA 3)



Area 4
City of Roseville Parcels
Flowing to SASD

SASD MH# 204-001-001 (Owner)
Roseville MH# A04-155
Point of Demarcation
(Shown in Exhibit F)

SASD MH# 204-001-002 (Owner)
Roseville MH# A04-154
Point of Demarcation

SASD MH# 204-001-003

Service Provided by
SASD to Placer County

Placer County
Sacramento County

Legend:

- SASD Manholes
- 6450 Sewer
- City of Roseville Manholes - Area 4
- City of Sacramento Manholes - Area 4
- Placer Co. Pipe Size
- Remainder Parcels Flow to SASD - Area 4
- Remainder Parcels Flow to SASD - Area 4

SACRAMENTO AREA SEWER DISTRICT

Placer County
Sacramento County

Roseville MH# A08-245
Point of Demarcation
(Owner)

Service Provided by SASD
to Placer County

SASD MH# 216-004-009

Area 5
City of Roseville Parcels
Flowing to SASD

SACRAMENTO AREA
SEWER DISTRICT

Area 6
City of Roseville Parcels
Flowing to SASD

SASD MH# 204-001-001 (Owner)
Roseville MH# AD4-155
Point of Demarcation

Demarcation shown
on Exhibit D

Service Provided by
SASD to Placer County

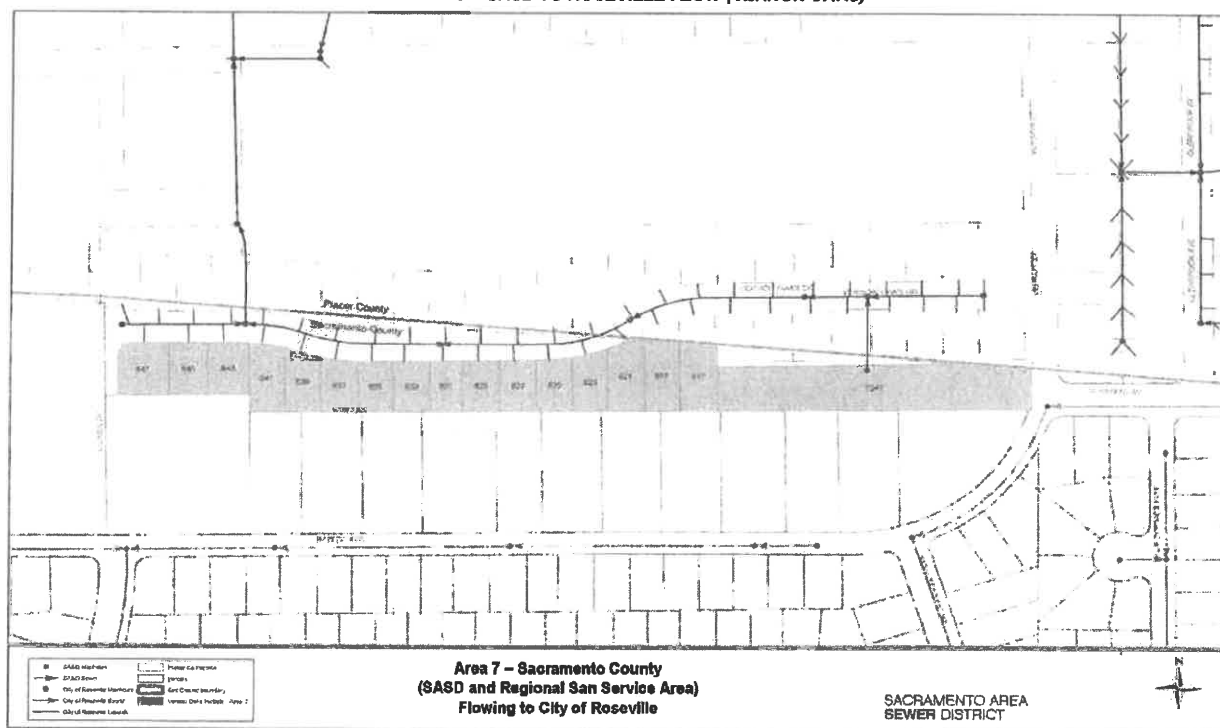
Placer County
Sacramento County

Legend:

- City of Roseville
- City of Placer
- City of Sacramento
- City of Yuba
- City of Sutter
- City of Colusa
- City of Butte
- City of Glenn
- City of Shasta
- City of Tehama
- City of Butte
- City of Glenn
- City of Shasta
- City of Tehama

North Arrow

EXHIBIT G – SASD TO ROSEVILLE FLOW (VERNON OAKS)



RESOLUTION NO. 16-328

APPROVING AN AGREEMENT BY AND BETWEEN SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT, SACRAMENTO AREA SEWER DISTRICT AND THE CITY OF ROSEVILLE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Wastewater Services Contract and Operating Agreement, by and between Sacramento Regional County Sanitation District, Sacramento Area Sewer District and the City of Roseville, has been reviewed by the City Council; and

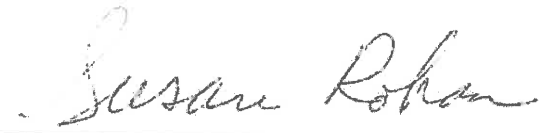
NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville; and

PASSED AND ADOPTED by the Council of the City of Roseville this 3rd day of August, 2016 by the following vote on roll call:

AYES COUNCILMEMBERS: Gore, Rohan, Herman, Roccucci

NOES COUNCILMEMBERS: None

ABSENT COUNCILMEMBERS: Garcia



VICE MAYOR

ATTEST:



City Clerk

SEWER SYSTEM MANAGEMENT PLAN

4. OPERATION AND MAINTENANCE ACTIVITIES

4.1 WDR/SSMP Operation and Maintenance Program Requirement

The WDR/SSMP Operation and Maintenance Program requirement specifies that each SSMP must include those elements listed below that are appropriate and applicable to the Enrollee's system:

- (a) Maintain an up-to-date map of the sanitary sewer system, showing all gravity line segments and manholes, pumping facilities, pressure pipes and valves, and applicable storm water conveyance facilities;
- (b) Describe routine preventive operation and maintenance activities by staff and contractors, including a system for scheduling regular maintenance and cleaning of the sanitary sewer system with more frequent cleaning and maintenance targeted at known problem areas. The Preventative Maintenance (PM) program should have a system to document scheduled and conducted activities, such as work orders;
- (c) Develop a rehabilitation and replacement plan to identify and prioritize system deficiencies and implement short-term and long-term rehabilitation actions to address each deficiency. The program should include regular visual and television inspections of manholes and sewer pipes, and a system for ranking the condition of sewer pipes and scheduling rehabilitation. Rehabilitation and replacement should focus on sewer pipes that are at risk of collapse or prone to more frequent blockages due to pipe defects. Finally, the rehabilitation and replacement plan should include a capital improvement plan that addresses proper management and protection of the infrastructure assets. The plan shall include a time schedule for implementing the short- and long-term plans plus a schedule for developing the funds needed for the capital improvement plan;
- (d) Provide training on a regular basis for staff in sanitary sewer system operations and maintenance, and require contractors to be appropriately trained; and
- (e) Provide equipment and replacement part inventories, including identification of critical replacement parts.

4.2 Roseville Collection System Maps

The WWC Division maps are maintained and managed in the following manner:

- The WWC Division maintains electronic and hard copy up-to-date maps of the sanitary sewer system, showing all gravity line segments and manholes, pumping facilities, pressure pipes and valves, and applicable storm water conveyance facilities. The grid map in Appendix D-1 encompasses all sewer shed basins within the City of Roseville's jurisdictional boundaries.
- Electronic copies of the system maps are accessible in the City's GIS and hard copies are located in the various Utility department offices and field crew trucks.
- Maps are updated as new sub-divisions are accepted; internal staff makes repairs, rehabilitates or replaces components of the system that require updating of the maps. An SOP has been developed to address procedures that ensure mapping is correct and completed in GIS.

4.3 Roseville Preventive Operations & Maintenance Activities

Overview – Collection System and Responsibility

- The City's WWC Division is a division of EUD. The overall responsibility of the WWC Division is the management, O&M of the City's sanitary sewer collection system, which includes inspecting, cleaning, repairing and monitoring the gravity sewer lines, force mains and lift stations.
- The City's Street Department operates and maintains the storm drain system, which consists mainly of road drainage receivers, pipes and ditches.
- The City's service area is approximately 44.2 square miles. The wastewater collection division provides service to approximately 139,112 customers in its service area. There are approximately 533 miles of sewer mains, 266 miles of sewer laterals, 47,638 services, and 15 neighborhood lift stations. The City maintains the portion of the service laterals from property line to the mainline in the street.
- The City operates and maintains two Regional Wastewater Treatment plants. Sanitary sewerage is conveyed through its collection system by shed basins from the east boundaries of the City to the Dry Creek Wastewater Treatment Plant and the north and west boundaries to the Pleasant Grove Wastewater treatment plant. Sewer Maintenance operations include cleaning, televising, repairing, replacing, and monitoring the sanitary sewer system. The WWC division, including office staff, employs 30 full time employees. The WWC division is broken down by crews and work responsibilities.

Cleaning Program

- The WWC Division has maintenance and cleaning programs to keep the sanitary sewer system operating efficiently and to minimize the number of main line stoppages and calls for service. Sewer cleaning using hydraulic or mechanical methods performed on a routine basis helps to remove accumulated debris in the pipe such as sand, silt, grease, roots, and rocks.
- The WWC Division has dedicated three full time cleaning crews. The Collection division has an up-to-date map of the collection system. The map is broken into grids. Each grid is set up for scheduled maintenance into a CMMS based on past history. As the grids come up for scheduled maintenance or cleaning, each crew is assigned to one of the grids in the city. A cleaning crew typically consists of a WW Utility Maintenance Worker 2 and a WW Utility Maintenance Worker 1, Supervised by the WWC Supervisor. Crews use combination high-pressure and vacuum sewer jet trucks and a trailer mounted mechanical Eel.

Sewer Inspection

- The WWC Division has two dedicated full time inspection crews. A CCTV inspection crew typically consists of one WW Utility Maintenance Worker 2 and a Wastewater Utility Maintenance Worker 1, Supervised by the WWC Supervisor. The inspection data is gathered electronically and is up-loaded into the CMMS. Preventative maintenance is set up from the data gathered.
- Inspections of the sanitary sewer system are a routine and essential duty for the WWC Division crews. Regular inspections can help troubleshoot and minimize problems with the collection system. Connections to the system and unwanted sources of inflow are identified through sewer inspections. CCTV inspection crews also inspect new infrastructure as it is accepted into the City, as well as time of warranty acceptance. As part of the sewer cleaning process, crews inspect and report on any problems or deficiencies within the sanitary sewer system. Such items included in the inspection are:

1. Visual Inspections

Visual inspections are performed on the sewer system manholes at a higher frequency than CCTV inspections because of the relative ease of performance. This type of inspection can give a good indication as to the condition and proper functioning of the collection system and generally includes:

A. Manhole Inspection

- Frame and cover
- Grade adjustments
- Flow surcharging
- Manhole bottom channels
- Structural integrity/manhole degradation
- I/I into manhole
- Other miscellaneous problems

B. Sewer Inspection

- Dirt and stone brought back while cleaning
- Abnormal amount of debris in line
- Excessive amounts of grease in line
- Blockage or obstruction in line
- Excessive flow (relative to upstream flows)
- Any miscellaneous problems

Any of the above items would result in further study of the sewer and include CCTV inspection, sewer repair, or manhole repair. Field crews have the authority to write up anything they deem to be a problem or potential problem to the sewer system.

2. CCTV Inspection

- Requested by cleaning crew because of a suspected problem
- In connection with I/I investigation work
- Condition assessment for justifying sewer rehabilitation work
- Routine check on the effectiveness of sewer cleaning
- Sewer inspection prior to street overlay projects
- Inspection of sewer stubs for further development
- Inspection and acceptance of new infrastructure

3. Electrosan Inspection

Leaks in sewer pipes are located by measuring the electricity flowing from a probe that is pulled through a pipe. Since electricity will seek ground, any electrical current that escapes the pipe, is an indication that water can escape as well. This technology is used primarily for the acceptance of CIPP rehabilitation, to find any potential defects that CCTV can't identify.

Maintenance

- The WWC Division has maintenance programs and schedules to minimize the number of service line stoppages, lift station failures, and calls for service.
- There are full time employees dedicated to maintenance of services lines, minor manhole repairs, and neighborhood lift station. There are typically two crews. Crews typically consist of one WW Utility Maintenance Worker 2 and a WW Utility Maintenance Worker 1 supervised by a Senior WW Utility Maintenance Worker. These crews perform the following duties:

- Routine maintenance and inspection of lift stations
- Rehabilitation of service lines using trenchless technology (CIPP Lining)
- Mechanically cleaning and CCTV inspection of services
- Mechanically cleaning mains
- Manhole repair and coating
- Traffic control setup on an as needed basis
- Confined space entry on an as needed basis
- Application of chemical root control
- Cleanout Installation Program

Construction/Repair

- The WWC Division construction crew performs routine and emergency repairs on the City's sewer infrastructure.
- Repair work includes sanitary sewer replacements, spot repairs, lateral, and service tap replacements, manhole repairs and manhole replacements. Construction crews replace main line sections from manhole to manhole when the condition assessment dictates the need. Since the inception of the SSMP, the WWC Division has made great strides in getting the sewer system structurally secure and is currently concentrating on a condition assessment and replacement of the aging infrastructure.

Rehabilitation Projects

- In addition to our normal repair work, the Utilities division is committed to doing one or two sanitary sewer rehabilitation projects each year. These rehabilitation projects are generated off of historical data contained in the CMMS related to the condition of the sewers, as well as feedback from our CCTV inspection and Hydro crews, the subject matter experts in the field.
- The objective of all rehabilitation work is to improve the structural integrity, restore the hydraulic capacity of pipes, and the reduction of I/I into the sanitary sewer system.

Customer Service

The WWC Division has one full time employee dedicated to customer service. This position is generally staffed by a WW Utility Maintenance Worker 2. The primary job is to respond to customer calls and is the first responder to mitigate any main line or service line blockages that could possibly result in a SSO and perform USA duties. The customer service response time goal is 40 minutes during business hours and after hour's service calls.

Staff Support

- The WWC Division field operation is supported by a full time Administrative Technician. The duties of this position include answering and dispatching customer calls; generating and closing out customer service request and work orders. Acts as a receptionist to interact with the general public, maintains statistical records and tabulates data; receives two-way radio calls; secures and records information and uses radio to dispatch necessary city services.

Industrial Waste Specialist

- #### 4.4 Rehabilitation and Replacement Plan

4.4.1 - When deficiencies are coded, the CCTV operator will copy the segment to a disc or hard drive and provide a report to their supervisor. The supervisor will review the maintenance history of the main, any SSO history and determine if the segment should be rehabilitated or continue on established preventative maintenance schedules. If conditions warrant rehabilitation, the supervisor will add the main to an asset group already created in Hansen CMMS. When a CIP project is established through EU Engineering, the WW supervisor will provide the engineering group with a list of segments that need to be rehabilitated. The list is reviewed and prioritized, and a project is created for CIPP lining.

- The WWC Division requires that all collection system personnel except entrance level WW Utility Maintenance Worker (trainee) have a California Water Environment Association (CWEA) Collection System Operator certification at a level appropriate to their job responsibilities and to maintain that certification they must complete 12 hours of continuing training every two years. The test for the required CWEA certification ensures that employee that hold these certification do possess the knowledge, skills and abilities to skillfully perform the collection system operator duties. See CWEA website <https://cert.cwea.org/certification/collection-system-maintenance/> for most current requirements.
- The WWC Division has SOPs for SSO response and mitigation, backhoe operation, sewer cleaning equipment, and locating and marking USA.
- The WWC Division utilizes Safety Plus Web, an online safety management program to train and document all safety trainings. New programs are implemented into a Competency Based Testing (CBT) format to ensure all staff receive the required training throughout the year.
- Employee safety
 - Hold weekly safety meetings and maintain sign-in log.
 - Hold daily tailgate safety meetings.
 - Present safe practice reminder at all meetings, including learning opportunities

- Maintain compliance of OSHA safety rules.
- All vehicles are equipped with a gas detector.
- Annual training on all SOPs
- Review Safety Data sheets (SDS) for new chemicals used.
- Employee certifications and training
 - Annual training and testing on Sanitary Sewer Overflow Emergency Response Plan
 - Employees to receive and renew job specific certifications for DMV, CPR, and First Aid, as required.
 - Employees shall be knowledgeable of and annually trained in the Confined Space Policy including hands on Non-Entry Rescue..
 - Employees annually trained in trench shoring and excavation, as well as trench permit documentation.
 - Employees shall be knowledgeable of and re-trained in the Gas Detector Use Policy, annually.

4.6 Equipment and Critical Replacement Parts

The WWC Division's equipment and critical replacement parts inventory lists are located in Appendix D. Critical spare parts inventory and re-order levels are maintained by Materials Technician at Dry Creek WWTP

4.7 Appendix D – Operation and Maintenance Program Documents

Appendix D includes the following:

- D-1 City of Roseville Sewer Map Grid System
- D-2 Maintenance Cleaning Schedule
- D-3 CCTV Video Report
- D-4 SOP
- D-5 CWEA Certification Handbook, http://www.cwea.org/pdf/tcp/hb_csm.pdf
- D-6 Equipment Inventory List
- D-7 Critical Replace Parts List
- D-8 Technical Memorandum O&M Program SSMP Audit-Rehabilitation and Replacement Plan (Element IVC)
- D-9 Mapping Update Policy
- D-10 Process for Evaluating CCTV Data for CIP

APPENDIX D

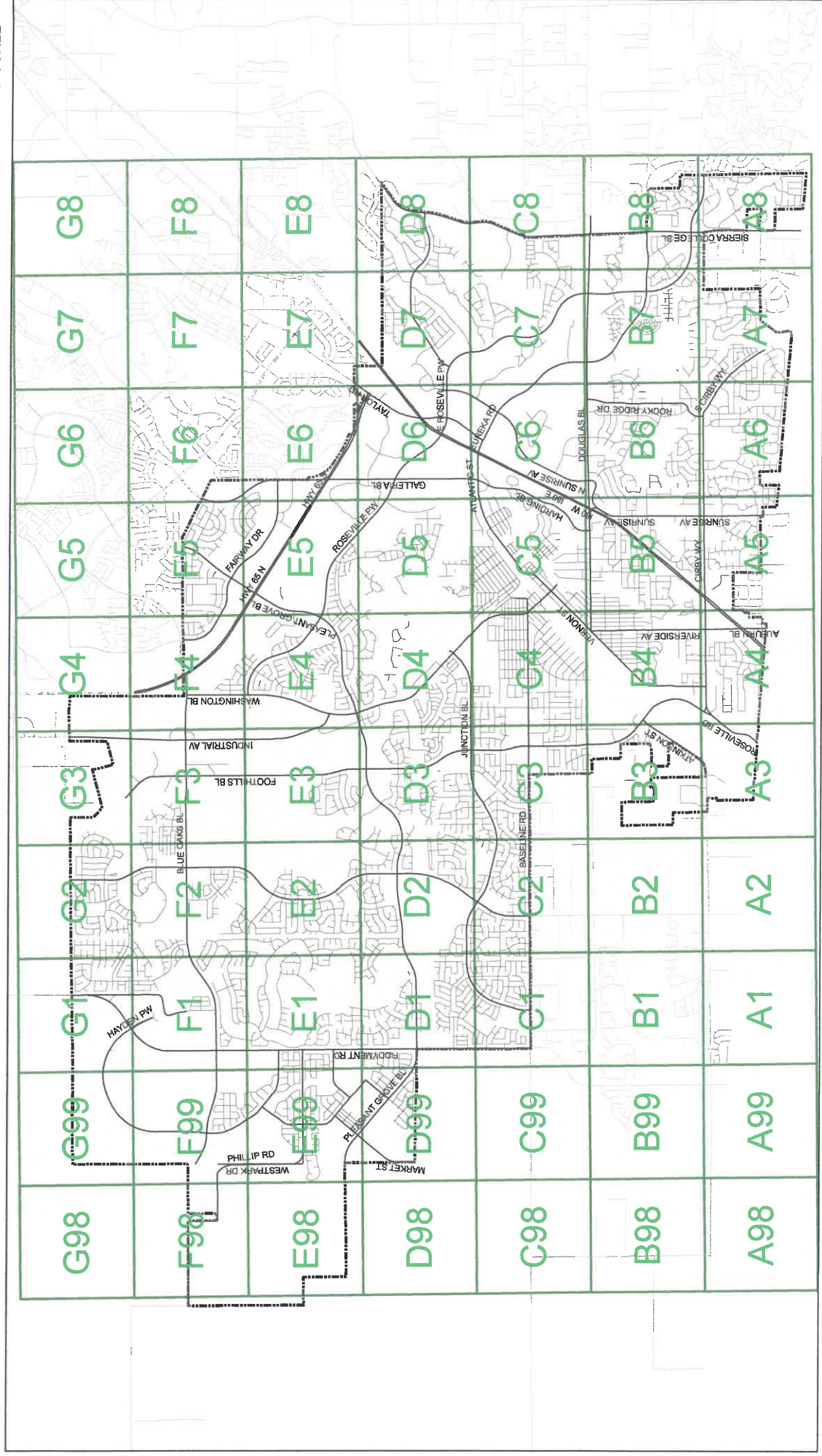
Operation and Maintenance Program Documents

Appendix D includes the following:

- D-1 City of Roseville Sewer Map Grid System
- D-2 Maintenance Cleaning Schedule
- D-3 Closed Circuit Television Video Report
- D-4 Standard Operating Procedure (SOP)
- D-5 CWEA Certification Handbook, http://www.cwea.org/pdf/tcp/hb_csm.pdf
- D-6 Equipment Inventory List
- D-7 Critical Replace Parts List (to be included at a later date)
- D-8 Technical Memorandum O&M Program SSMP Audit-Rehabilitation and Replacement Plan (Element IVC)
- D-9 Mapping Update Policy
- D-10 Process for Evaluating CCTV Data for CIP



October, 2006



Report Date 06/11/2019 07:22 AM Submitted By Bracco, Chris

Search Criteria		Sort By	Group ID							
Search Style	Match									
Asset Type	SMN									
Group ID	Asset	Activity	Next Scheduled	Pri	Asgn To	Crew	Auth	Project	Maint Type	Source
CCTV_D05_SMN	SMN	SMNTV	07/01/2019 13:21	A	E01418	STVCI				
HOT SPOT HYD CCT	SMN	SMNTV	08/01/2019 10:10							
HOT SPOT HYD T/C	SMN	SMNHS	08/01/2019 10:26	9	E05008	SVCI	CB	SHOTSPOT	AS	I
HOT SPOT HYDRO	SMN	SMNHS	07/01/2019 08:23	9	E04893	SVCI	CB	SHOTSPOT		
SM A03	SMN	SMNHD	08/01/2019 07:07	9			CB	SHOTSPOT		
SM A04	SMN	SMNHD	11/01/2019 11:07	9			CB			
SM A05	SMN	SMNHD	04/01/2020 08:00	9			CB			
SM A06	SMN	SMNHD	11/01/2020 07:15	9		SVCI	CB			
SM A07	SMN	SMNHD	02/03/2020 13:29	9		SVCI	CB			
SM A08	SMN	SMNHD	07/01/2020 11:55	9		SVCI	CB			
SM B03	SMN	SMNHD	12/01/2019 07:15	9	E05008	SVCII	CB			
SM B04	SMN	SMNHD	03/01/2020 07:15	9	E05008	SVCI	CB			
SM B05	SMN	SMNHD	10/02/2019 06:45	9	E04893	SVCII	CB			
SM B06	SMN	SMNHD	01/01/2020 07:15	9		SVCI	CB			
SM B07	SMN	SMNHD	06/01/2020 07:15	9			CB			
SM B08	SMN	SMNHD	03/02/2020 07:15	9			CB			
SM C01	SMN	SMNHD	02/01/2021 11:33	2		SVCI	CB			
SM C02	SMN	SMNHD	01/01/2020 06:18	9			CB			
SM C03	SMN	SMNHD	03/01/2020 12:52	9	E04893	SVCI	CB			
SM C04	SMN	SMNHD	08/01/2019 07:15	9	E04893	SVCI	CB			
SM C05	SMN	SMNHD	09/02/2019 07:12	9		SVCII	CB			
SM C06	SMN	SMNHD	08/01/2019 07:15	9		SVCI	CB			
SM C07	SMN	SMNHD	10/01/2019 07:53	9		SVCII	CB			
SM D01	SMN	SMNHD	07/01/2020 06:30	9		SVCI	CB			
SM D02	SMN	SMNHD	06/01/2020 07:15	9	E02086	SVCI	CB			
SM D03	SMN	SMNHD	11/01/2020 07:15	9	E04893	SVCI	CB			
SM D04	SMN	SMNHD	03/01/2020 07:15	9		STVCI	CB			
SM D05	SMN	SMNHD	08/01/2019 07:15	9	E02086	SVCI	CB			
SM D06	SMN	SMNHD	06/01/2020 07:15	9		SVCI	CB			
SM D07	SMN	SMNHD	06/01/2020 07:15	9		SVCI	CB			
SM E01	SMN	SMNHD	04/01/2020 14:44	9		SVCI	CB			
SM E02	SMN	SMNHD	09/01/2020 00:00	9		SVCI	CB			
SM E03	SMN	SMNHD	02/01/2020 07:15	9		SVCI	CB			
SM E04	SMN	SMNHD	05/01/2021 00:00							
SM E05	SMN	SMNHD	05/31/2021 08:18	9		SVCI	CB			
SM F03	SMN	SMNHD	10/01/2019 12:53	9		SVCI	CB			
SM F04	SMN	SMNHD	09/01/2020 06:33	9			CB			
SMN AXIS_3MONTHS	SMN	SMNHS	07/01/2019 15:25							
SMN AXIS_6MONTH	SMN	SMNHS	09/01/2019 06:00							
SMN CCTV	SMN	SMNTV	08/07/2019 06:50							
SMN CCTV_3MONTHS	SMN	SMNTV	09/01/2019 11:42							

City of Roseville-Wastewater Collection
 1800 Booth Road
 Roseville CA 95747
 Chris Bracco-WW Collection Superintendent
 916-746-1892



Observations by Inspections

SITE DATA

Mainline ID:	City:	Address:			
SMH-A06-048 - SMH-A06-039		S, CIRBY, WY,,,			
Upstream node:	Downstream node:	Pipe type:	Pipe shape:	Height:	Diameter:
A06-048	A06-039	VCP		0	6

INSPECTION DATA

	Scheduled date:	Start date/time:	End date/time:
	8/12/2014 10:54:44 AM	8/12/2014 11:14:07 AM	8/12/2014 11:29:43 AM
Surveyed length:	Status:	Operator:	Work order #:
193.0	Stopped	E04999	
Reason:	Weather:	Condition:	
	DRY		

Comments

OBSERVATIONS

Footage	Rev.	Length	Clock From	Clock To	Code	Modifiers/Severity	Rating
3.5	No				START DS		
23.7	No		8	4	FM	04	
26.9	No		1		CL	02	
34.0	No		9	12	FC	02	
41.7	No		12	12	FM	04	
61.9	No		12	3	CL	02	
109.9	No		12	12	FC	02	
118.6	No		5	7	CC	01	
139.4	No		7	9	FC	02	
183.4	No		9		TFA	00	
193.0	No				AMH	00	
193.0	No				STOP		

Appendix D-4

Roseville Standard Operating Procedures (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07

Task: Protect the public's health and safety and minimize the impact to the environment. Satisfy all regulatory agencies requirements and the Waste Discharge Requirement (WDR).	
Performance Standard: • Knowledge of the collection system to prevent the discharge of sewage from reaching nearby surface waters. • Ability to determine the correct tools and methods to be used to contain the sewage discharge. • Ability to safely limit public contact with sewage flow. • Ability to recover and return discharged flow back into the system.	
Safety & Other Cautions: • Traffic signs, cones, delineators, barricades, arrow board, and lights as required. • Personal Protective Equipment (PPE) • Slip and fall danger is increased when working with sewage. Be aware of slippery surfaces and slopes • Keep public out of the spill area • Gas monitor for checking atmospheric conditions prior to removing MH lids.	Tools & Equipment Needed: • Rubber boots, latex gloves, leather gloves, coveralls, traffic vest, rain gear and other PPE as required. • Caution tape • Rubber mats, sand bags, spill berm, hose, shovels, manhole hook, gas monitor • Vactor truck • Camera

Appendix D-4

Roseville Standard Operating Procedures (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07

SEQUENTIAL STEPS IN PERFORMING THE TASK / PROCEDURE

1. Prior to starting task, conduct a tailgate safety meeting to discuss safety precautions, review procedures, and assign responsibilities to each person on the crew.

2. Survey the scene looking for any water on the surface and confirm it is sewage. Determine the source of the flow, and contact the necessary Wastewater Collection personnel, to contain the flow of sewage. Keep all traffic out of the area.



3. Follow the path of the sewage on the surface to determine where the nearest storm drain inlet is located, or nearest point of contact with any surface water.



Appendix D-4

Roseville Standard Operating Procedures (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)

Task: Sanitary Sewer Overflow Containment- Rubber Mat

SOP Number: WWC - 01

Effective Date: 01 MAY 07

4. After accessing both the source of the spill and potential discharge points, contain the SSO using the appropriate techniques. Determine if the SSO is Category 1 or 2 and notify Superintendent or Supervisor accordingly.



5. Establish required traffic control to divert vehicle and pedestrian traffic around the spill, and keep the area clear for equipment necessary to facilitate the cleanup.

6. On paved surfaces, attempt containment by placing rubber mats over the drain inlet at the storm drain. Smooth the surface of the mat to prevent flow from entering underneath it.



Appendix D-4

Roseville Standard Operating Procedures (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07

7. Secure mats in place by using sandbags, dirt, or other heavy objects at the corners of the mat to keep it in place.



- Once the blockage has been relieved, measure the depth and
8. the area of the water that has built up around the drain inlet in order to help figure the volume of the spill that occurred. Record this information on the Field Spill Report form.



Appendix D-4

Roseville Standard Operating Procedures (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07

9. Use Vactor to remove any water or material that has “ponded” at the drain inlet. Keep the inlet covered until all evidence of sewage has been captured, including any wash down water.



- 10 Use containment berm, dirt or sand to build dams to minimize the velocity when spill is coming from steep grade.
11. When possible, divert flow to a downstream manhole to return sewage flow back into the system. This can be accomplished using containment berm, dirt, or sandbags.

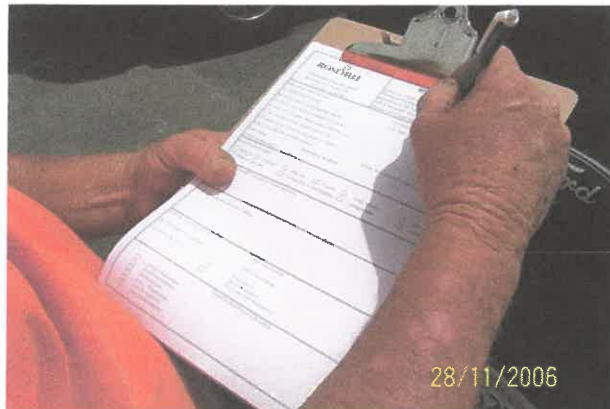


Appendix D-4

Roseville Standard Operating Procedures (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment- Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07

12. If possible, direct flow to a natural low area to help contain, and minimize the effects on the environment.
13. Once the area has been cleaned, and containment equipment picked up, get GPS coordinates of the spill source, complete all pertinent information on the field spill report and turn in with all information to Supervisor.



Appendix D-5

California Water Environment Association (CWEA)

Collection System Operator Certification Requirement

Requirements Located at: <https://cert.cwea.org/certification/collection-system-maintenance/>

Wastewater Collections Operators are employed by municipal agencies and City Public Works Departments and are responsible for skilled tasks in the construction, maintenance, and repair of sewer systems. These professionals inspect, clean, maintain, construct, and repair wastewater collection systems including sanitary sewers, storm drains, pump stations, pipes, manholes and catch basins. They operate a variety of light and moderately heavy power driven equipment. They play a critical role in the community, ensuring public health and safety by preventing and/or responding to sewage overflows and blockages.

Examples of CSM exam topics:

These are a few basic examples of the competencies necessary to become certified:

- Sewer cleaning machinery
- Construction equipment
- Math including flow, volume, area and conversions
- Pumps, pipelines and valves
- Safety including traffic control
- Trenching and trench safety
- Regulations and paper work standards

CSM grade levels- There are four CSM grade levels and a typical career ladder:

- Grade 1 Entry Level
- Grade 2 Journey
- Grade 3 Lead
- Grade 4 Manager

Many California water agencies use CWEA's certifications of professional competence as part of their hiring and promotional process. Some agencies require this certification for employment. Some agencies also provide a pay bump for achieving CWEA certifications and pursuing higher grade levels. Be sure to ask your employer.

CWEA's mission is to increase the effectiveness of water professionals through certification, education and advocating for the profession.

Appendix D-6

Equipment Inventory List

- CCTV Equipment
 - 3 vans capable of mainline and lateral inspection
 - Large diameter pipe crawler w/ pneumatic tires
- Vactor
 - 3 Vactor with 65 GPM pump
 - Chain flail cutter 8"- 20" diameter cleaning
- LMK Lateral Lining Trailer
- Dump Trucks
 - 2ea. 3axle dump truck w/ standard transmission
- Backhoe
 - 2ea. cat backhoe
- Trash Pumps
 - 1- 8" trailer mounted trash pumps, equipped with float system, cam lock fittings
 - 1- 6" trailer mounted trash pump, cam lock fittings
 - 1- 4" trailer mounted trash pump, cam lock fittings
 - 110'- 8" suction hose
 - 500'- 8" discharge hose
 - 165' - 6" suction hose
 - 400'- 6" discharge hose
 - 40' - 4" suction hose
- Line Plugs
 - 3ea. 6"- 10" pass through plug w/ cam lock fittings
 - 3ea. 10"-16" pass through plug w/ cam lock fittings
 - 3ea. 15"-21" pass through plug w/ cam lock fittings
 - 2ea. 10" pass through plug, threaded
- Shoring
 - 1ea. 10' x 9' aluminum shore box
 - 2ea. 10' x 4' aluminum shore box
- The following is contained on Roseville's emergency response trailer:
 - 5ea. 22"-36" speed shore 5'
 - 4ea. 28"-45" speed shore 7'
 - 6ea. 22"-36" speed shore 7'
 - 4ea. shore pumps
 - 6 sheets fin form plywood
- Sewer map cover page identifying the grid system
- Cleaning schedule

Appendix D-6

Equipment Inventory List

- Closed Circuit Television Video (CCTV) report
- Standard Operating Procedure (SOP)
- CWEA certification handbook
- Spare parts inventory
- Technical Memorandum – SSMP preparedness audit – Operation and Maintenance Program – Rehabilitation and Replacement Plan (Element IV (C))
- Equipment inventory
- Critical replacement parts list

APPENDIX D-7 Critical Spare Parts

WASTEWATER COLLECTION - CRITICAL SPARE PARTS						
NAME	PLC CARDS	PUMPS	FUSES	LEVEL CONTROL	RADIO TELEMETRY	HEATER OVERLOADS
CPS 08/ALTA VISTA	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS09/PORTSIDE	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS11/ELM STREET	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS13/CASTLE CT	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS16/BRADY LANE	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS17/SHADOWBROOK	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS19/NORTH CIRBY	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS22/BLUE OAKS	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS24/WOODCREEK WEST	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS25/ROLLINGWOOD	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS26/SIERRA COLLEGE	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS29/STONERIDGE	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS32/WASHINGTON INTERTIE	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED
CPS33/STONERIDGE EAST	WAREHOUSE	INSTALLED	ON SITE	WAREHOUSE- TRANSDUCER/FLOATS	WAREHOUSE-MDS- 4310/250-PLC/ANT.	INSTALLED

TECHNICAL MEMORANDUM

130668-002

November 30, 2006

TO: ART O'BRIEN, CITY OF ROSEVILLE

FROM: PATRICK HASSEY, BROWN AND CALDWELL
CHRIS PETERS, BROWN AND CALDWELL

SUBJECT: SEWER SYSTEM MANAGEMENT PLAN (SSMP) PREPAREDNESS
AUDIT – OPERATIONS AND MAINTENANCE PROGRAM –
REHABILITATION AND REPLACEMENT PLAN (ELEMENT IV(C))

The California State Water Resources Control Board Order No. 2006-0003 outlines the requirements for the Statewide General Waste Discharge Requirement (WDR) for Wastewater Collection Agencies. Item IV(c) of the WDR states that the Enrollee (City of Roseville) shall “develop a rehabilitation and replacement plan to identify and prioritize system deficiencies and implement short-term and long-term rehabilitation actions to address each deficiency.” The program must include regular inspections and a capital improvement plan that addresses schedule and funding issues.

This Technical Memorandum summarizes the results of an evaluation to determine if elements of the City’s current sewer system management program are in compliance with Element IV(c) of the Statewide WDR.

Data Collection and Review

Brown and Caldwell (BC) reviewed the following document provided by the City to determine if they meet the requirements of Element IV(c) of the WDR.

- Roseville “Wastewater Collection System Condition Assessment Capital Improvement Plan”, Date 2006 and Roseville’s comprehensive inspection schedule and tracking program.

Evaluation

The documents provided by the City were reviewed to determine if the City is in compliance with the WDR. Program enhancements are identified if shortfalls were identified in the evaluation.

The City’s Wastewater Collection System Condition Assessment Capital Improvement Plan divides the City’s collection system manholes and pipes into 24 “groups” that will be inspected over a period of time. In 2006, the first group of pipes and manholes was inspected and included in the Rehabilitation and Replacement plan. The plan includes identification of defects utilizing standardized manhole and pipe inspection logs. The

Appendix D-8

NASSCO rating system is utilized for rating of defects. Once each pipe/manhole is inspected, it is assigned a rating score that includes factors for the probability of failure and the criticality of the asset (risk assessment). Pipes/manholes with high scores are included in the rehabilitation/replacement plan which evaluates the appropriate action needed, the anticipated cost and a schedule for implementation.

The City's efforts to identify capacity enhancement measures meet the intent of Part (c) of Element IV.



ENVIRONMENTAL UTILITIES
WASTEWATER COLLECTION
1800 BOOTH ROAD
ROSEVILLE CA 95747

APPENDIX D-9 Mapping Update Policy

Purpose of this policy is to provide uniformity in the identifying, verification, documentation and tracking of the changes to the wastewater collection system maps. This document will describe the process in which the mapping system shall be updated.

- Wastewater Collection CCTV crew are responsible for identifying discrepancies between existing data records within the current system maps. When discrepancies are identified, the operator shall note the discrepancies on the work order, submit changes on the CMMS Map Change Request Form, and turn in with paperwork.
- Construction and maintenance crews are responsible for identifying any new infrastructure that has been added to the system by WWC crews. Information that is required for CMMS Map Change Request Form includes new asset type, location, grid map area, distance between existing asset and new asset, and asset type changes. These changes shall be submitted with daily paperwork, tracked in the CMMS, and when changes have been completed, the work order will be closed.

All map change requests shall be forwarded to GIS/Mapping Division with pertinent information attached. Upon completion of the update from Mapping/GIS Division, the request is returned to the Office Assistant, where a work order is created with the activity code sewer map change submitted (SMCS) and then closed out.



APPENDIX D-10

Process for Evaluating CCTV Data-Developing Capital Improvement Projects

Over the last decade, experience has shown that the process of identifying, delineating, and prioritizing areas and sewer segments for assessment and rehabilitation is a complex one. It requires the availability of tremendous amounts of data, expertise in the application of PACP coding, and professional judgment. During this time period, the City has significantly advanced their knowledge of the collection system and in its approach to sewer assessment and rehabilitation. The process recognized by the wastewater collection division for identifying and prioritizing problematic areas is CCTV inspection. Additionally, the city utilizes Electroscan technology for condition assessment pre and post inspections of sewer mains slated for rehabilitation.

The City is divided into 21 groups for condition assessment inspection. During the inspection of these groups, all defects are coded using PACP codes. When deficiencies are coded, the CCTV operator will copy the segment to a disc or hard drive and provide a report to their supervisor. If the crew is uncertain of the condition, they will review the DVD with the supervisor in the office. The supervisor will review the maintenance history of the main, any SSO history and determine if the segment should be rehabilitated or continue on established preventative maintenance schedules.

If conditions warrant rehabilitation, the supervisor will add the main to an asset group already created in Hansen CMMS. When a CIP project is established through EU Engineering, the WW supervisor will provide the engineering group with a list of segments that need to be rehabilitated. The list is reviewed and prioritized, and a project is created for CIPP lining.

Once the rehabilitation project is created, wastewater collection group will Electroscan the mainline segments to determine the baseline condition of the segments. Since the preferred method of rehabilitation is CIPP lining, once the project is complete, the segments are again inspected using Electroscan. The Electroscan technology is used not only as a QA/QC for the CIPP lining, but also provides data that supports the rehabilitation and the reduction of potential I&I into the collection system

SEWER SYSTEM MANAGEMENT PLAN

5. DESIGN AND PERFORMANCE PROVISIONS

5.1 WDR/SSMP - Design and Performance Provisions Requirement

The WDR/SSMP Design and Performance Provision requirement specifies that each Enrollee have the following:

- (a) Design and construction standards and specifications for the installation of new sanitary sewer systems, pump stations and other appurtenances; and for the rehabilitation and repair of existing sanitary sewer systems; and
- (b) Procedures and standards for inspecting and testing the installation of new sewers, pumps, and other appurtenances and for rehabilitation and repair projects.

5.2 Sanitary Sewer Design and Specifications

The City's sewer Design and Specification Standards, section 9, are located on the City's website.

The purpose of the City Design Standards is to provide direction in the application of improvements which are to be dedicated to the public and accepted by the City for maintenance or operation, and to provide for coordinated development of those facilities to be used by and for the protection of the public. This includes certain private works, as well as improvements to be installed within existing City rights-of-way and easements. Whereas it is the intent of these Standards to govern all new construction, City staff shall interpret and apply the Standards in a manner which achieves their intent, while encouraging and enabling the redevelopment of infill and vacant parcels especially within the City's Redevelopment Project Area.

These Standards shall apply to, regulate, and guide preparation of traffic impact studies and the design and preparation of plans for construction of streets, highways, alleys, drainage, sewerage, traffic signals, site access, water supply facilities and related public improvements, and shall set guidelines for all private works which involve drainage, grading, trees, and related improvements.

The purpose of the City Construction Standards is to provide minimum standards to be applied to improvements which are to be dedicated to the public and accepted by the City for maintenance or operation and certain private works, as well as improvements to be installed within existing rights-of-way and easements. This is necessary in order to provide for coordinated development of required facilities to be used by and for the protection of the public. These Construction Standards shall apply to, regulate, and guide construction of streets, highways, alleys, drainage, sewerage, traffic signals, site access, water supply facilities and related public improvements, and shall set guidelines for all private works which involve drainage, grading, trees and related improvements.

All improvements within the City rights-of-way shall be installed in accordance with the approved improvement plans and specifications, the City of Roseville Design Standards, the City of Roseville Construction Standards and the State of California Department of Transportation Standard Specifications.

5.3 Sanitary Sewer System Construction and Performance Provisions

The City's construction standards are located on the City's internet and the following is an overview of those requirements:

Section 91-12 of the City's Sanitary Sewer Construction Standards defines the criteria for testing of installed sewer improvements. It states that sewer pipe and fittings shall be installed in accordance with Roseville's Construction Standards and as recommended by the manufacturer. The Construction Standards and manufacturer's guidelines shall be present at the construction site at all times.

All sewer mains, services, manholes and appurtenances are tested; Sewer mains and services are air tested and CCTV inspected by EUD after installation of the joint trench utility crossings and sub-grade elevations have been met. CCTV inspections are performed by the EUD, Wastewater Division. Costs for inspections are borne by the Contractor. Preliminary inspections may be performed by outside contractors, but are not accepted by EUD as an official record.

The sewer system shall be completely cleaned by an approved method prior to CCTV inspection. Sewer manholes are vacuum tested. After the sewer manholes have been raised and finished to grade, the sewer system shall be final ball-and-flushed in the presence of a EUD Inspector.

When all improvements are substantially complete, the contractor shall provide a written request for a punch-list inspection of the improvements. Sewer mains, services, manholes and appurtenances shall be repaired per these Construction Standards. After the correction has been completed, the excavation shall be backfilled and compacted to grade as specified. The repairs shall then be retested per section 91-12 of the Construction Standards.

5.4 Appendix E – Design and Performance Provisions Documents

Appendix E includes the following:

E-1 Table of Contents – Section 9 – Sanitary Sewer Design

<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129E-2> Table of Contents - Section 91 – Sanitary Sewer System construction

<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129E-3> Technical Memorandum, SSMP Preparedness Audit Design and Performance Provisions Element V

APPENDIX E

Design and Performance Provisions Documents

Appendix E includes the following:

E-1 Table of Contents – Section 9 – Sanitary Sewer Design

<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>

E-2 Table of Contents - Section 91 – Sanitary Sewer System construction

<https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8754129>

E-3 Technical Memorandum, SSMP Preparedness Audit Design and Performance Provisions Element V

SECTION 9

SANITARY SEWER DESIGN

Section	Pg.
9-1 Design Criteria	SS 1
9-2 Average Flow Determination	SS 1
9-3 Design Flow	SS 1
9-4 Pipe Capacity, Slope, Velocity, Size, Depth and Material	SS 3
A. Main Sizes	SS 3
B. Slope and Velocity	SS 3
C. Capacity	SS 4
D. Hydraulic Grade Line	SS 4
E. Depth	SS 4
9-5 Sewer Location and Alignment Requirements	SS 4
A. General	SS 4
B. Location in New Subdivisions	SS 4
C. Location in Existing Streets	SS 4
D. Location in Unpaved Areas	SS 5
E. Easements Sewer lines	SS 5
F. Public Lines in Commercial Development	SS 5
G. Water Well Clearance	SS 5
H. Lines in Drainage Swales	SS 5
I. Alignment	SS 5
J. Sewer Main Stub	SS 6
9-6 Trench Loading Conditions and Pipe Design	SS 6
A. Rigid Conduit Loading	SS 6
B. Safety Factor	SS 6
C. Bedding and Initial Backfill	SS 6
D. Special Pipe Strength Requirements	SS 6
9-7 Manhole Criteria	SS 6
A. General	SS 7

Appendix E-1

	B. Spacing	SS 7
	C. Invert Elevations	SS 7
	D. Manhole Sizing	SS 7
	E. Manhole Coatings	SS 7
	F. Manhole Access	SS 7
	G. Connection City Mains	SS 8
9-8	Drop Connection Criteria	SS 8
9-9	Mainline and Dip Transitions	SS 8
9-10	Sewer Service Design	SS 8
	A. General	SS 8
	B. Sizing	SS 8
	C. Depth	SS 10
	D. Special Requirements in Developed Areas	SS 10
	E. Warranty Inspection of Sewer Main Stubs	SS 10
	F. Abandoning Existing Sewer Stubs	SS 11
	G. Grease Interceptor	SS 11
	H. Oil/Sand Interceptor	SS 11
	I. Automatic Car Wash	SS 11
9-11	Creek Crossing Design	SS 11
	A. General	SS 11
	B. Gravity Mains	SS 11
	C. Design	SS 12
	D. Siphon	SS 12
9-12	Boring and Jacking Requirements	SS 12
9-13	Pump Station and Force Main Requirements	SS 12
	A. Location	SS 12
	B. Capacity	SS 12
	C. Wet Well	SS 13
	D. Pumps	SS 13
	E. Station Piping	SS 13
	F. Odor Control	SS 13
	G. Force Mains	SS 13
	H. SCADA	SS 14
	I. Valves	SS 14

Appendix E-1

9-14	Sewer Improvement Plan Requirements	SS 14
	A. Sewer Study	SS 14
	B. General Requirements	SS 14
	C. Layout Sheet	SS 14
	D. Plan and Profile Sheets	SS 15
	E. Detail Drawings	SS 16
	F. Connection to Existing Facilities Where Bypassing or Stoppage of Existing Flow Will be Required	SS 16
9-15	Multi-Parcel Commercial and Industrial Developments	SS 16
9-16	Record (As Built) Plans	SS 16

Appendix E-2

SECTION 91

SANITARY SEWER SYSTEM CONSTRUCTION

<u>Section</u>	<u>Pg.</u>
91-1 General	SS-1
91-2 Connection to Existing Facilities	SS-1
91-3 Construction Staking	SS-2
91-4 Earthwork	SS-2
91-5 Dewatering	SS-2
91-6 Pipe Bedding	SS-3
91-7 Concrete Cradles, Arches & Encasements and Trench Dams	SS-3
91-8 Pipe Zone Backfill	SS-3
91-9 Pipe Installation	SS-4
91-10 Manhole Installation	SS-8
91-11 Service Installation	SS-11
91-12 Testing of Installed Improvements	SS-11
91-13 Punch-list Process	SS-14
91-14 Repairing Installed Improvements	SS-15
91-15 Abandoning Sewer Stubs and Services	SS-15
91-16 Materials	SS-15
91-17 Illegal Use of Sewer System	SS-20
91-18 Conditionally Approved	SS-20
SEWER DETAILS	
Sewer Main Trench and Backfill	SS-1
Sewer Manhole Standard 48 inch	SS-2

Appendix E-2

Standard Sewer Manhole Frame and Cover	SS-3
Sewer Service	SS-4
Sewer Service Cleanout	SS-5
Grease Interceptor	SS-6
Sand/Oil Interceptor	SS-7
Trench Dam	SS-8
Creek Crossing Support	SS-9
60" + Sewer Trunk Manhole	SS-10
Camera Channel Manhole	SS-11
Inside Drop Connection	SS-12

Appendix E-3

TECHNICAL MEMORANDUM

130668-002

November 30, 2006

TO: ART O'BRIEN, CITY OF ROSEVILLE

FROM: PATRICK HASSEY, BROWN AND CALDWELL
CHRIS PETERS, BROWN AND CALDWELL

SUBJECT: SEWER SYSTEM MANAGEMENT PLAN (SSMP) PREPAREDNESS AUDIT –
DESIGN AND PERFORMANCE PROVISIONS ELEMENT V)

The California State Water Resources Control Board Order No. 2006-0003 outlines the requirements for the Statewide General Waste Discharge Requirement (WDR) for Wastewater Collection Agencies. Item V of the WDR states that the Enrollee (City of Roseville) shall have “design and construction standards and specifications for the installation of new sanitary sewer systems, pump stations and other appurtenances; and for the rehabilitation and repair of existing sanitary sewer systems; and procedures and standards for inspecting and testing the installation of new sewers, pumps and other appurtenances and for rehabilitation and repair projects.”

This Technical Memorandum summarizes the results of an evaluation to determine if elements of the City's current sewer system management program are in compliance with Element V of the Statewide WDR.

Data Collection and Review

Brown and Caldwell (BC) reviewed the following Design and Construction documents provided by the City to determine if they meet the requirements of Element V of the WDR.

- City of Roseville Design and Construction Standards – Section 9 “Sanitary Sewer Design.”
- City of Roseville Design and Construction Standards – Section 91 “Sanitary Sewer System Construction.”
- City of Roseville Sanitary Sewer Capital Improvement Plan-Section 3 “Applicable pipeline rehabilitation and repair techniques”

Evaluation

The documents provided by the City were reviewed to determine if the City is in compliance with the WDR. Program enhancements are identified if shortfalls were identified in the evaluation.

The City's design and construction standards and specifications for the installation and testing of new sanitary sewer systems, pump stations and other appurtenances meet the requirements of the WDR.

The City's sanitary sewer capital improvement program provides the rehabilitation and point repair standards and techniques that will be used. Specific specifications will be created on a case by case basis for projects where these standards and techniques are implemented. New specifications will be placed in the appendix of the City's SSMP and located in the Collection System Superintendents' office. These rehabilitation standards and techniques do meet the requirements of the WDR.

The City's efforts to identify capacity enhancement measures meet the intent of part (a) and (b) of Element V.

6. OVERFLOW EMERGENCY RESPONSE PLAN

6.1 WDR/SSMP Overflow Emergency Response Plan Requirement

The WDR/SSMP Overflow Emergency Response Plan requirement specifies that each Enrollee shall develop and implement an Overflow Emergency Response Plan (OERP) that identifies measures to protect public health and the environment. At a minimum, this plan must include the following:

- (a) Proper notification procedures so that the primary responders and regulatory agencies are informed of all SSOs in a timely manner;
- (b) A program to ensure an appropriate response to all overflows;
- (c) Procedures to ensure prompt notification to appropriate regulatory agencies and other potentially affected entities (e.g. health agencies, Regional Water Boards, water suppliers, etc.) of all SSOs that potentially affect public health or reach the waters of the State in accordance with the Monitoring and Reporting Program (MRP). All SSOs shall be reported in accordance with this MRP, the California Water Code, other State Law, and other applicable Regional Water Board WDRs or NPDES permit requirements. The SSMP should identify the officials who will receive immediate notification;
- (d) Procedures to ensure that appropriate staff and contractor personnel are aware of and follow the Emergency Response Plan and are appropriately trained;
- (e) Procedures to address emergency operations, such as traffic and crowd control and other necessary response activities; and
- (f) A program to ensure that all reasonable steps are taken to contain and prevent the discharge of untreated and partially treated wastewater to waters of the United States and to minimize or correct any adverse impact on the environment resulting from the SSOs, including such accelerated or additional monitoring as may be necessary to determine the nature and impact of the discharge.

6.2 Notification Procedures

The WWC Division SSO notification procedures are as follows: SSO notification procedures are contained in the WWC Division's sanitary sewer overflow procedures manual, and a copy is located in the on call vehicle. The procedures are in a three ring binder and are available to all WWC personnel responsible for responding to SSOs, mitigating SSOs and reporting SSOs. The organizational response plan and chain of communication chart are located in Section 2 and the complete written response plan including names and contact information is located in Appendix F-1. Whenever SSO procedure updates are necessary they are made and a revised date is placed on each page of the procedure. This helps to ensure timely SSO response, migration and reporting. Figure 6-2 illustrates WWC Division's SSO notification procedures.

IF SSO	AND...	NOTIFY...
discharges of a 1,000 gallons or greater to surface water or spilled in a location where it will probably be discharged to a surface water, shall, as soon as possible, but no later than two (2) hours after becoming aware of the discharge		(All numbers use area code 916 unless otherwise noted) WWC Supervisor – Dan Pruden (Wk) 916-746-1891, (Cell) 916- 580-5600 WWC Superintendent- Chris Bracco (Wk) 916-746-1892, (Cell) 916-223-7771 The individual(s) notified above is/are responsible for notifying the following: - Asst EU Director- Ken Glotzbach (Wk)916- 774-5754, or 916-300-8714 ONE CALL (OES) → - OES - 1-800-852-7550 Obtain control number, complete field spill report form <u>Additional Numbers for Reference</u> Placer County Environmental Health 1-530-745-2300 Regional Water Quality Control Board : - Kari Holmes – (Wk) 916-464-4623 : Kari.Holmes@waterboards.ca.gov - Mohammed Farhad – (Wk) 916-464-1181: MFarhad@waterboards.ca.gov California Department of Fish and Wildlife – 445-0045 Option #2
Will affect American River	→	Notify: Fairbain Water Treatment Plant 916-808-3120
Will affect Sacramento River	→	Notify: Sacramento River Water Treatment Plant 916-808-4961 or City Operator 916-264-5011
Enters structure and requires clean-up		Notify: - Normal Business Hours- Contact Risk Management 774-5202 - After Hours, Weekends or Holidays- Dave Rawe- Risk Manager @ 209-613-9448

Figure 6-1. Regulatory Agency Notification

6.3 Response Program

The WWC Division has established and implemented the following SSO response plan:

The WWC Division has developed procedures for responding to SSOs. The purpose of these procedures is to ensure that all SSO responses are handled efficiently and effectively and that all regulatory requirements are met. Collection Systems Division staff is required to know and follow these procedures. These procedures are summarized in Figure 6-2 below.

Figure 6-2. SSO Procedures Flow Chart

6.4 Regulatory Notification Procedure

The WWC Division has established and implemented the following notification procedures:

The WWC Division Superintendent and Utility Manager are the legally responsible officials (LRO) to certify SSO reports that have been submitted to SWRCB data base. Both the WWC Superintendent and the WWC Supervisor are responsible for reporting SSO to the SWRCB, RWQCB, OES and Placer Environmental Health Department as necessary.

6.5 Staff and Contractors Training

The WWC Division has established and implemented the following SSO response training:

WWC Division employees are required to complete SSO response procedures training and periodically throughout the year, spill response is covered in the weekly safety tailgate meetings. In addition, all SOPs are reviewed and trained on throughout the year. Changes to the SOPs are completed during this time if needed.

Contractors are provided with the City's wastewater collection system policies and procedures and per contract are required to train all of their employees on the City's wastewater collection system policies and procedures prior to performing work on the City's wastewater collection and conveyance system.

6.6 Emergency Response Coordination

The WWC Division has established and implemented the following emergency response coordination training:

WWC Division employees are required to complete Emergency Action plan training annually. This covers HAZ WOPER 1st responder and Roseville's Incident Command System (ICS). These procedures, processes and systems are also reviewed through the year in weekly safety tail gate meetings.

6.7 Spill Mitigation and Containment Procedure

The WWC Division has written an OERP and has created a SOP for spill mitigation and containment plan that is described in Figure 6-2 SSO Procedures Flow Chart.

6.8 Appendix F - Overflow Emergency Response Plan Documents

Appendix F includes the following:

- F-1 Sanitary Sewer Overflow Response Procedures
- F-2 WWC Division Required Training
- F-3 WWC Division Recommended Training -Tail Gate Meeting
- F-4 Standard Operating Procedures (SOP) for Spill Mitigation and Containment

APPENDIX F

Overflow Emergency Response Documents

Appendix F includes the following:

- F-1 Sanitary Sewer Overflow Response Procedures
- F-2 WWC Division Required Training (\gis\euadm\safety\injury_and_illness_prevention_plan)
- F-3 WWC Division Recommended Training -Tail Gate Meeting
- F-4 Standard Operating Procedures (SOP) for Spill Mitigation and Containment

Appendix F-1

Sanitary Sewer Overflow Response Procedures

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

Contents

<u>I.</u>	<u>GOALS OF SSOERP</u>	<u>2</u>
<u>II.</u>	<u>INVESTIGATE AND ASSESS PROBLEM (WWC PERSONNEL)</u>	<u>2</u>
<u>III.</u>	<u>CONTAIN SSO (WWC PERSONNEL)</u>	<u>4</u>
<u>IV.</u>	<u>TRAFFIC CONTROL (WWC PERSONNEL)</u>	<u>5</u>
<u>V.</u>	<u>CORRECT CAUSE (WWC PERSONNEL)</u>	<u>5</u>
<u>VI.</u>	<u>FINAL VOLUME ESTIMATE (WWC PERSONNEL)</u>	<u>7</u>
<u>VII.</u>	<u>INITIATE CLEANUP (WWC PERSONNEL)</u>	<u>8</u>
<u>VIII.</u>	<u>RECEIVING WATER SAMPLING (INDUSTRIAL WASTE SECTION)</u>	<u>9</u>
<u>IX.</u>	<u>NOTIFICATION REQUIREMENTS (SUPERINTENDENT/SUPERVISOR)</u>	<u>9</u>
<u>X.</u>	<u>APPENDIX A- SSO START TIME DOCUMENTATION POLICY</u>	<u>10</u>
<u>XI.</u>	<u>APPENDIX B- FLOODED STRUCTURE PROCEDURES</u>	<u>11</u>
<u>XII.</u>	<u>APPENDIX C- WATER QUALITY SAMPLING PROCEDURES</u>	<u>12</u>
<u>XIII.</u>	<u>APPENDIX D- SEWER CALL FOR SERVICE</u>	<u>13</u>
<u>XIV.</u>	<u>APPENDIX E- SEWER LIFT STATION FAILURE RESPONSE</u>	<u>14</u>
<u>XV.</u>	<u>SSO EMERGENCY RESPONSE PROCEDURES-SIGNATURE PAGE</u>	<u>15</u>

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

SSO Response Procedures

City of Roseville Wastewater Collection has developed the following procedures for responding to Sanitary Sewer Overflows (SSOs). The purpose of these procedures is to ensure that all SSO responses are handled efficiently and effectively and that all regulatory requirements are met. Collection Systems Division staff is required to know and follow these procedures. These procedures are summarized in the SSO Flow Chart attached to this document and are also presented in detail below.

I. Goals of SSOERP

The purpose of this SSOERP is to ensure that the City of Roseville Wastewater Collection personnel follow established guidelines in cleaning up and decontaminating SSO's which have occurred within the City's collection system service area. The goals with respect to responding to SSO's are:

- A. Respond quickly to minimize the extent of the SSO;*
- B. Eliminate the cause of the SSO;*
- C. Contain the spilled wastewater to the extent feasible;*
- D. Eliminate public contact with the SSO;*
- E. Mitigate the impact of the SSO; and*
- F. Meet the RWQCB Monitoring and Reporting requirements*

II. Investigate and Assess Problem (WWC Personnel)

Assessment starts with the phone call from the customer. Advise customer to stop all use of water in the home or business. Obtain as much information from customer as possible.

Relevant information includes:

- Description of problem
- Specific location (e.g. manhole in street, front or back of property, cleanout box)
- Time the possible SSO was noticed
- Any other observations from the caller (e.g. odor, duration of spill, currently spilling)

The City staff person that arrives first to the scene, is considered the **First Responder**. Upon responding, city staff member performs a quick assessment of the overflow to determine the extent of the overflow.

The **First Responder** is responsible for the following:

- Requesting additional wastewater crews or other personnel as needed
- Notification of Superintendent/Supervisor in the event of Category 1 or 2 SSOs
- All field documentation including pictures of the SSO and final field spill report.
- Protection of the health and safety of the public by preventing contact with the SSO

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

The first responder shall:

- A. Locate SSO by address, cross street and point of overflow (i.e. manhole, cleanout, pump station, broken pipe). Note time call was received, as well as time of arrival. See Appendix A for documenting start time of SSO.
- B. Determine the current magnitude of the SSO
 - 1. Flooded Structure?- *See Appendix B*
 - 2. Storm water inlet or drainage way
 - 3. Potential for public exposure
 - 4. Related problems
 - i. Is overflow related to a street collapse?
 - ii. Is overflow related to construction work?
 - iii. Is overflow causing a traffic hazard such as displaced manhole cover or street flooding?
 - 5. Provide initial estimate of overflow rate using pictures and tables (see tab 6 for spill estimation)
 - 6. If SSO is a category 1 or 2 spill, notify WWC Supervisor or Superintendent as soon as possible, then refer to Sec. II and start containment
 - 7. If SSO is category 3 spill, refer to Sec II, and start containment
 - 8. Spill categories are defined below:
 - i. *Category 1 – spill is defined as **any amount** of wastewater resulting from a failure or flow condition that **reaches surface water** or a drainage tributary to surface water.*
 - ii. *Category 2 –defined as discharges of wastewater of 1,000 gallons or greater, resulting from a failure or flow condition that **do not reach** surface water or a drainage channel or storm system unless the entire SSO discharged has been fully captured and disposed of properly*
 - iii. *Category 3 – spill is defined as all other discharges of wastewater resulting from a failure or flow condition in the enrollee's system.*

NOTE: Superintendent or his designee will handle all notification to regulatory agencies regarding the reportable SSO.

- C. *If SSO reaches surface water or drainage channel tributary to surface water, and is 50,000 gallons or greater, sample receiving water to obtain baseline data. Sample should be taken 100 feet upstream of the SSO entry point, at the entry point and 100 feet downstream as determined by site-specific conditions. See Appendix C*

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

III. Contain SSO (WWC Personnel)

The overflow must be contained. Containment becomes more difficult if the overflow reaches the storm drain system or drainage way, since the overflow can rapidly contaminate receiving waters, such as creeks, streams, rivers, and other water bodies. During dry weather, the storm drain system can be used to store the overflow, if it can be plugged downstream of the overflow point.

A. Options for containing overflow

1. Containment berm at catch basin or drain inlet
2. Rubber mats and sandbags at catch basin or drain inlet
3. Sand bags in gutter
4. Dig trench in ground
5. Dry sweep
6. Vactor

B. Overflow in building

1. If necessary evacuate affected people
2. Advise customer to keep family members and pets out of contaminated areas, and not to track contamination throughout non-affected areas.
3. Notify Risk Management at 774-5420 or 774-5202 during business hours. After hours, if no answer, contact Dave Rawe at 209-613-9448.
4. If adjuster or Risk Management can't be reached, contact one of the approved restoration companies starting with:
 - i. Restoration Management Co. 800-400-5058
 - ii. Serv-Pro 916-632-2250
5. ***If Restoration Company arrives before the adjuster, authorize only emergency cleaning services only. Hand resident our camera, and request them take pictures of affected area. Do not enter house.***
6. If property owner declines cleaning services, request they sign and date the Declination of Clean Up Services Form.

C. Overflow into storm drain/drainage ditch

1. Trace overflow in storm drainage system to downstream end point.
2. Plug all affected storm drain outfalls, or block the creek and channels to contain spill.
3. Turn off storm water pump station if available
4. Hydro mains and vacuum all water from storm drain basin and system.

D. If SSO is a Category 1 spill, post warning signs around containment area and follow directions from RWQCB Staff (Region 5) or Fish and Wildlife Staff.

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

E. Example equipment for containing overflows.

1. Overflow onto ground or into building structure.
 - i. Containment berm
 - ii. Sand bags
 - iii. Plastic sheets
 - iv. Dry sweep
 - v. Vactor
2. Overflow into a storm drain/drainage way
 - i. Pneumatic plugs
 - ii. Bypass pump
 - iii. Vactor
 - iv. Sandbags
3. Overflow at lift station
 - i. Vactor
 - ii. Bypass pump
 - iii. Emergency generator
4. Warning signs to post around contaminated area.
5. Begin preliminary notifications – Refer to SSO notification guide

IV. Traffic Control (WWC Personnel)

Traffic control may be needed immediately to protect the health and safety of the public and/or maintenance staff. Typically, immediate traffic control is needed if there is a street collapse or significant depression in the pavement that is related to the sewer, if the manhole cover is ajar, or if the overflow causes flooding of the street. Traffic control may be needed to prevent wastewater from being further dispersed and to protect the maintenance crew while containing the overflow and removing the blockage.

- A.** Provide traffic control per Cal Trans Work Area Traffic Control Handbook (WATCH)
- B.** If necessary, use other departments (i.e. Police/Fire, Public Works) to ensure proper traffic control.
- C.** Control public contact with the SSO by isolating the area with barricades, signs or traffic cones.

V. Correct Cause (WWC Personnel)

The cause of the overflow may be located a considerable distance downstream of the SSO in areas with flat terrain. During large storms, overflows can be caused by excessive I&I in the collection system. I&I can greatly increase the flow in a collection system and cause overflows

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

from pipes that are only partially blocked. I&I can also directly affect the hydraulic capacity of mainlines and lift stations. Under these conditions, it may not be possible to stop the overflow, until the flows recede.

A. Locate cause of overflow

1. Sewer main

- i. Check flow in manholes
- ii. Blockage should be between a manhole with sluggish flow or surcharging and a manhole with very little flow or is dry.

2. Sewer service

- i. Check flow in city cleanout. If cleanout is dry, and resident is still plugged, stoppage is located on private property, and is not the city's responsibility.
- ii. If no city cleanout exists, but the resident has a 4" private cleanout, run this private cleanout to clear the blockage. Once cleared, CCTV to determine the location of problem (*Refer to Appendix D, Sec 6*)
- iii. If no city or private cleanout can be located, check mains, both upstream and downstream. If the main is running clear, notify the resident the problem is on their side, and explain city cleanout policy
- iv. If service line is on a dead end run, regardless if the cleanout is clear, clean the mainline segment with Vactor.

3. Lift Station

- i. Check alarm status inside control panel for indication of problem.
- ii. If power is present, but pumps aren't operating, switch control to hand.
- iii. If pumps operate in hand, refer to Lift Station Failure Procedure (Tab 10).
- iv. If no power is present, contact Roseville Electric, determine remaining level in station, and contact Collection Personnel for assistance. Refer to Lift Station Failure Procedure (Tab 10)

B. Clear Blockage

1. Sewer Main

- i. Clear mainline blockage using Vactor from dry manhole.
- ii. Determine possible cause of blockage and note on Field Spill Report Form.
- iii. Refer to SOP WWC-002 For Vactor

2. Service Line

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

- i. Clear blockage using Gas powered EEL or Model C Electric Eel. Refer to SOPs WWC-007 and 020
 - ii. Call additional personnel if assistance is needed.
- 3. If blockage cannot be cleared
 - i. Increase containment and initiate bypass pumping
 - ii. Perform CCTV inspection to determine potential problem
 - iii. Dig and repair sewer line at blockage location

C. Lift Station

- 1. If no power is present :
 - i. Contact Roseville Electric to verify outage and time estimation of power being restored.
 - ii. Determine the wet well level and remaining downtime left at the station.
 - iii. If downtime exceeds the max allowable retention, contact collection system personnel, and request Vector support.
 - iv. If power outage is extensive, contact additional personnel for 2nd Vector support.
 - v. Continue vacuuming wet well until power is restored, and lift station is running in auto.
- 2. If power is present, but pumps aren't operating:
 - i. Attempt to operate pumps in "hand" position. If pumps do operate in "hand", contact on call electrician, and continue to operate and monitor levels in the wet well.
- 3. If SSO is caused from force main failure, all power to lift station panel will be controlled using identified energy control procedures (ECP). Wet well levels will continue to be monitored using Vectors or by-pass pumping, until repairs can be made to force main.
- 4. If portable generation is needed at lift station, on call electrician needs to be present for the connection. All panels have external plugs and disconnects for portable generation connection. Each lift station location has a specific pre-made cable for generator connection.

VI. Final Volume Estimate (WWC Personnel)

The final overflow volume is estimated to determine if additional reporting to regulatory agencies is required and for the City of Roseville's records. There are several methods that can be used to determine spill volume, and pictures will assist the process. A minimum of 5

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

pictures is required for every spill we respond to. Place an object, such as a tape measure in the photo for some contrast to the photo.

- A. Estimate final overflow rate using tables and pictures (refer to Tab 6)
- B. Overflow volume can be estimated by multiplying the overflow duration by the overflow rate. Subtract the total volume captured from the overflow estimate to get the final volume of SSO.
- C. Overflow volume can be estimated by using the measured Volume Chart (SOP WWC-001) If measure volume is used, show process and formula used to figure gallons of SSO.(i.e. $L \times W \times D / 7.48$)
- D. Eyeball/Visual estimation where you visualize what a 5 gallon bucket spilled would look like.

VII. Initiate Cleanup (WWC Personnel)

Disinfection of contaminated soil or drainage ways is only performed when directed by appropriate agencies such as Placer County Environmental Health and CA Dept of Fish and Game

- A. Flooded building or structure
 - 1. If building or structure is flooded due to a failure in the city's collection system, contact Risk Management or Dave Rawe after hours. Risk Management will respond and assess and notify restoration companies on contract with the city.
 - 2. Storm Drain or Drainage Way
 - i. Pump out or vacuum any ponded water present
 - ii. Remove debris
 - iii. Wash concrete and contain all wash water and remove
 - iv. Remove contaminated soil and plants
 - v. High pressure clean affected storm drains and vacuum all water
 - vi. Remove all containment and finish flushing and vacuuming area
 - 3. Street, Curb or Gutter
 - i. Remove debris with Vactor
 - ii. Wash pavement, curb and gutter area , and vacuum all water with Vactor
 - iii. If Vactor decant pump is used, utilize decant apparatus to alleviate possibility of secondary spill and provide fall protection at open manhole.

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

VIII. Receiving Water Sampling (Industrial Waste Section)

To comply with subsection D.7(v) of the Waste Discharge Requirements(WDR),*water quality samples are required within 48 hours, whenever a Category 1 SSO, greater than 50,000 gallons, reaches surface waters.* Follow the guidelines in Appendix C for acquiring water samples.

IX. Notification Requirements (Superintendent/Supervisor)

All overflows are required by law, to be promptly reported to regulatory agencies. The Legal Responsible Official (s) or their designee will make all notifications to regulatory agencies regarding reportable SSOs. All SSOs are tracked in the City of Roseville's CMMS.

- A. Prompt notification to regulatory agencies will be achieved by using the SSO Notification Guide (Tab 4)
- B. All information regarding the spill will be documented on the SSO Field Report Form
- C. Documentation and Data Tracking
 - 1. All SSOs are tracked with a service request module in the City of Roseville's CMMS. Completed service requests, work order requests and any overtime tags are turned into Superintendent/Supervisor for QA/QC. These are all resolved in the CMMS. Service requests for after-hours call will be generated the following business day.
 - 2. Follow up PM work orders are generated to CCTV inspect affected lines and recommendations from CCTV crew are reviewed by Superintendent or Supervisor. Further recommendations regarding repair, replacement, or preventative maintenance schedule adjustment are made on the System Failure Analysis Form.
 - 3. Field report forms are turned into Supervisor and Superintendent transfers data to the CIWQS website. **A minimum of 5 pictures is required for every SSO.**
- D. Ensure that all appropriate documentation has been completed in the CMMS.
 - 1. Private commercial spills, crew will provide a work order request to Supervisor documenting hours worked, equipment used and actions taken for billing purposes.
 - 2. Private residential spills, crew will provide a work order request to Supervisor documenting hours worked, equipment used and actions taken.

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

X. Appendix A- SSO Start Time Documentation Policy

Upon receiving call, note exact time that call received from answering service or administrative staff. This time will be used as a **base** for when the SSO started. Notify resident or business to stop using all water if possible.

- A.** Upon arrival, note if spill location point is or is not actively spilling. If not spilling from spill location point, but there is clear evidence of spill that requires a Vactor for cleanup effort, then document occurrence as a spill.
- B.** Initiate SSOERP to ensure that the SSO is contained and the cause is corrected.
- C.** Photograph all affected areas, during the SSO, demonstrating containment and after cleanup. Use something in picture to gauge size of area features (i.e. tape measure, 5 gal bucket, etc) Email pictures to the Superintendent after completing necessary paperwork.
- D.** Provide detailed description of the SSO event, including exact times of arrival, SSO stop time, containment procedures, and names of collection personnel assisting you in the overflow.
- E.** The following questions should be asked of the resident or the individual reporting the potential SSO:
 - 1. Did you notice water coming from the cleanout at the property line or manhole in the street? If so, what was the approximate time?
 - 2. Were your drains running slowly at any time prior to you calling? If so, what was the approximate time?
 - 3. If there were neighbors outside, close to the area of the SSO, did they notice water spilling? If so, what was the approximate time?
 - 4. Be prepared to provide a brief summary of how you determined the start time, describing the steps you took while coming to your decision.
- F.** If the above questions do not produce an accurate account for the SSO start time, use the time the call was received by either the office personnel or the after-hours answering service, and subtract 15 minutes. Record this time as actual start time on the SSO Field Report Form.
- G.** If the evidence of the spill travels a farther distance than the logic of the 15 minutes, the field crew/responders shall try to recreate the spill the following day, using clean water.
- H.** In the event of an SSO from a sewer lift station, the start time will be determined using information gathered from the SCADA system.
- I.** SSO Stop time will be determined by either:
 - 1. The arrival time of the service worker, if the overflow had stopped prior to their arrival.
 - 2. Clearing the blockage.
 - 3. Interview of resident or witnesses

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

XI. Appendix B- Flooded Structure Procedures

In the event a failure in the City's wastewater collection system causes a Sanitary Sewer Overflow in a resident's home or business, instruct them to:

- 1. Keep people and pets away from the affected area(s), and do not track contamination throughout non-affected areas.*
- 2. Don't attempt to clean up the overflow. Instruct them the city has restoration companies available and will respond.*
- 3. Turn off all central heat and air-conditioning systems and prevent flow from reaching any floor vents with towels or blankets.*
- 4. Leave these items in the affected areas for restoration companies to cleanup.*

Contact Risk Management at 774-5420 or 774-5202 during normal business hours. After hours, if no answer, contact Dave Rawe, Risk Manager at 209-613-9448. They will assess and notify restoration companies on contract with the city to respond. If the resident refuses the offered clean-up services, ask them to sign the declination letter, refusing the service.

If the resident chooses to file a claim for damages, instruct them they must fill out a Government Claim Form.

A claim form can be obtained in the following ways:

- In person at the Roseville Civic Center, City Clerks Department and Risk Management Division, 311 Vernon St., Roseville, CA .*
- By mail, by contacting the Risk Management Division at (916) 774-5202 or e-mailing the request to riskmanagement@roseville.ca.us*
- Electronically by following this link:
http://www.roseville.ca.us/hr/risk_management/how_to_file_a_claim.asp*
- Completed forms must be returned by mail or in person to the City Clerk's office at the Roseville Civic Center.*

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

XII. Appendix C- Water Quality Sampling Procedures

Water quality sampling is required within 48 hours of initial SSO notification for Category 1 SSOs in which 50,000 gallons or greater are spilled to surface waters. Water quality results are required to be uploaded into CIWQS for Category 1 SSOs 50,000 gallons or greater. Sampling will be conducted where feasible both 100 feet upstream and downstream as well as the entry point of the SSO. Omit sampling procedures if storm waters are high and sampling would be impractical and a safety risk.

When sampling, the following guidelines must be followed:

- *Keep the collection bottle closed until ready to sample. Do not contaminate inner surface of the lid or bottle rim.*
- *Quickly plunge the bottle into the water approximately 1 foot below the surface and facing upstream. Collect the sample away from the creek bank so as to minimize contaminating the sample.*
- *Immediately replace cap and secure the sample to avoid contamination.*
- *Label container with date, and time collected and distinct sample site information, indicating where sample was taken in relation to entry point.*

Samples should be stored and transported according to the following procedures:

- *Place sample bottle in a cooler with frozen blue ice. Sample should be kept at <6°C. (Ice may be used, but care must be taken so water samples are not contaminated by the ice.)*
- *All water samples will be immediately transported to the Dry Creek Wastewater Treatment Plant Water Quality Laboratory for analysis. (Samples must be analyzed within EPA approved holding times.)*
- *At a minimum, samples will be analyzed for Ammonia Nitrogen, Total (as N), pH and Electrical Conductivity.*

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

XIII. Appendix D- Sewer Call For Service

When dispatched to a home experiencing sewer problems, the following procedures should be adhered to provide the resident with the best possible customer service and quickly correct the problem causing the SSO.

Residential

1. Make contact with the homeowner or resident upon arrival. Explain the process you will use to determine the problem. Resident should have already been instructed to stop all water use, so if water is still spilling from cleanout, check the nearest upstream manhole on the mainline for a blockage.
 2. If no cleanout is visible, look in CMMS for cleanout location, look for an "S" marked in the curb, or other information that might indicate a cleanout.
 3. If a city cleanout is found, clear the lateral blockage using the eel and a root cutting head, do not use a hand tape. CCTV to ensure line is clear, and all blockages have been removed. Record all time and pertinent information you have found on a work order, service request, or for after-hours calls, your overtime tag.
 4. If no cleanout is found, locate the closest downstream manhole, and call for Vactor assistance, and run the main.
 5. If the residence does not have a city cleanout, and the above procedures did not alleviate the blockage, we will use our equipment to run a "Viable" cleanout that belongs to the resident. This "viable" cleanout should be a factory fitting 4" cleanout, either a wye or combo wye, that we can easily get our equipment into and service the line. Once the line has been cleared, we will CCTV through this same cleanout, and determine where the blockage was located.
 6. If the blockage was located below the location a city cleanout should be installed, we will schedule a cleanout installation during normal business hours.
 7. If the blockage is located within the customer's service line, notify them that the problem is in their portion of the lateral, the location and severity of the problem. Advise the resident of the City's policy for cleanout installation, and let them know this is a one-time service, and the city will not clear future blockages from the homeowner's cleanout.
- Document all information in the CMMS under activity code- SPHCC, (Sewer Plug Homeowner City Cleared) on a service request.

Private Commercial

When dispatched to a commercial property experiencing an SSO, start containment of the spill immediately. Notify the manager to stop using water and to call a plumber. Make sure the manager understands City staff will be containing the spill until their plumber responds, and they will be billed for staff and equipment. If after 60 minutes, the plumber doesn't show, notify Placer County Health Department. Notify your supervisor that the health department has been called and to discuss possibly clearing the main or service.

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

XIV. Appendix E- Sewer Lift Station Failure Response

The purpose of this procedure is to define strategies necessary to prevent an SSO from a lift station, in the event of a power or component failure within a lift station. The City of Roseville operates and maintains 14 neighborhood lift stations. Each station is equipped with SCADA, monitored 24 hours per day by wastewater treatment plant personnel. Each station has the maximum allowable downtime posted inside the door of each control panel. This identifies the retention time and the storage capacity in the collection system assets, before an SSO will occur. The lowest identified manhole is also identified to assist on call personnel in determining the remaining downtime. In the event of a lift station failure, the plant operator will notify the answering service that an alarm has been activated at a station, and the on call service worker will respond and assess the alarm.

If no power is present in the panel, the service worker will:

1. Contact Roseville Electric at 774-5620, to verify they are aware of the outage.
2. Determine the level, and remaining downtime left in the station.
3. If downtime will be more than the maximum allowable retention, the on call service worker will call collection system personnel off the standby list, to get a Vactor in route. The Vactor will decant water at an identified point in the system, which won't affect the left station levels. If it appears that one Vactor won't keep up with flows, the on call service worker will call in additional personnel with Vactor to maintain levels in the station.
4. If outage appears to be a lengthy process, contact supervisor. Portable generator may be needed. In this event, an electrician will be needed.
5. Once flows are maintained, contact Supervisor to make them aware of the situation.

If Power is present in station, but pumps are not operating, the service worker will:

1. Attempt to operate the pumps in "hand" mode to eliminate the possibility of an SSO
2. If the pump operates in "hand", continue operating and monitor the levels in the wet well. Contact the On Call Electrician @916-532-0612, and continue to monitor.
3. If station will not operate in hand mode, call additional personnel in with Vactor to monitor wetwell levels. Vacuum and decant accordingly, until problem is rectified.
4. If it appears that one Vactor won't keep up with the amount of flow into the wet well, the service worker will call in a second Vactor to maintain the levels in the station.
5. Standby and assist on call electrician, until the station is operational.

City of Roseville-Wastewater Collection Sanitary Sewer Overflow (SSO) Response Procedures

XV. SSO Emergency Response Procedures-Signature Page

I have read the Sanitary Sewer Overflow Emergency Response Procedure and understand its contents. By signing below, I attest that I will adhere to these procedures, and if not followed, may result in disciplinary actions.

Received and Read By: _____

Signature: _____

Date: _____

EUD REQUIRED TRAINING MATRIX

Appendix F-2

—

Roseville Environmental Utilities Department Required Training

2 of 2

Appendix F-3

Roseville EUD Required Recommended Tailgate Meeting

Job Classification #	BASIC CORE TRAINING																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	SC=Safety Coord.		Sup=Supervisor		1 yr RM Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup		1 yr Sup	

Appendix F-3

Roseville EUD Required Recommended Tailgate Meeting

Hand and Power Tool Safety	1 yr Sup	1 yr Sup SC	Hearing Conservation	1 yr Sup SC	Heat Stress Awareness	1 yr Sup	Herbicide/Pesticide Safety	1 yr Sup	Incident Command System (ICS)	1 yr Sup	Lib Cranes Safety & Inspections	1 yr Sup	Job Safety Analysis	1 yr RM SC	Lifting Safety	1 yr Sup	Ladders & Stairways - Fixed & Portable	1 yr Sup	Power Saw Safety	1 yr Sup	Respirator Use (Non-OSHA Dust Mask)	1 yr Sup SC	Right To Know (New MSDS)	1 yr Sup SC	Safety As A Value	1 yr SC	Safety Solutions/Suggestions Program	1 yr Sup SC	Skin Cancer/UV Protection	1 yr Sup SC	Spiders, Snakes, Insects Protection	1 yr Sup	Spill Response	1 yr Sup	Traffic Control & Flagging	1 yr RM Sup	Vehicle Inspections - Non-Commercial	1 yr RM Sup	Weather, Inclement	1 yr Sup SC	1 yr Sup SC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
West Nile Virus Prevention	1 yr Sup	1 yr Sup SC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								</

Appendix F-4

Roseville Standard Operating Procedure (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07 Revised 22 May 08
Task: Protect the public's health and safety and minimize the impact to the environment. Satisfy all regulatory agencies requirements and the Waste Discharge Requirement (WDR).	
Performance Standard: • Knowledge of the collection system to prevent the discharge of sewage from reaching nearby surface waters. • Ability to determine the correct tools and methods to be used to contain the sewage discharge. • Ability to safely limit public contact with sewage flow. • Ability to recover and return discharged flow back into the system.	
Safety & Other Cautions: • Traffic signs, cones, delineators, barricades, arrow board, and lights as required. • Personal Protective Equipment (PPE) • Slip and fall danger is increased when working with sewage. Be aware of slippery surfaces and slopes • Keep public out of the spill area • Gas monitor for checking atmospheric conditions prior to removing MH lids.	Tools & Equipment Needed: • Rubber boots, latex gloves, leather gloves, coveralls, traffic vest, rain gear and other PPE as required. • Caution tape • Rubber mats, sand bags, spill berm, hose, shovels, manhole hook, gas monitor • Vactor truck • Camera

Appendix F-4

Roseville Standard Operating Procedure (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07 Revised 22 May 08

SEQUENTIAL STEPS IN PERFORMING THE TASK / PROCEDURE

1. Prior to starting task, conduct a tailgate safety meeting to discuss safety precautions, review procedures, and assign responsibilities to each person on the crew.
2. Survey the scene looking for any water on the surface and confirm it is sewage. Determine the source of the flow, and contact the necessary Wastewater Collection personnel, to contain the flow of sewage. Keep all traffic out of the area.
3. Follow the path of the sewage on the surface to determine where the nearest storm drain inlet is located, or nearest point of contact with any surface water.



Revised 22 May 2008

Appendix F-4

Roseville Standard Operating Procedure (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment- Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07 Revised 22 May 08

4. After accessing both the source of the spill and potential discharge points, contain the SSO using the appropriate techniques. Determine if the SSO is Category 1 or 2 and notify Superintendent or Supervisor accordingly.



5. Establish required traffic control to divert vehicle and pedestrian traffic around the spill, and keep the area clear for equipment necessary to facilitate the cleanup.

6. On paved surfaces, attempt containment by placing rubber mats over the drain inlet at the storm drain. Smooth the surface of the mat to prevent flow from entering underneath it.



Appendix F-4

Roseville Standard Operating Procedure (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07 Revised 22 May 08

- Secure mats in place by using sandbags, dirt, or other heavy objects at the corners of the mat to keep it in place.



- Once the blockage has been relieved, measure the depth and the area of the water that has built up around the drain inlet in order to help figure the volume of the spill that occurred. Record this information on the Field Spill Report form.



Rev

Appendix F-4

Roseville Standard Operating Procedure (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment-Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07 Revised 22 May 08

9. Use Vector to remove any water or material that has “ponded” at the drain inlet. Keep the inlet covered until all evidence of sewage has been captured, including any wash down water.



10. Use containment berm, dirt or sand to build dams to minimize the velocity when spill is coming from steep grade.
11. When possible, divert flow to a downstream manhole to return sewage flow back into the system. This can be accomplished using containment berm, dirt, or sandbags.



Appendix F-4

Roseville Standard Operating Procedure (SOP) Sanitary SSO Containment

Standard Operating Procedure (SOP)	
Task: Sanitary Sewer Overflow Containment- Rubber Mat	
SOP Number: WWC - 01	Effective Date: 01 MAY 07 Revised 22 May 08

12. If possible, direct flow to a natural low area to help contain, and minimize the effects on the environment.
13. Once the area has been cleaned, and containment equipment picked up, complete all pertinent information on the field spill report and turn in with all information to Supervisor.



SEWER SYSTEM MANAGEMENT PLAN

7. FOG CONTROL PROGRAM

7.1 WDR/SSMP – FOG Control Program Requirement

The WDR/SSMP Fog Control Program requirement specifies that each Enrollee shall evaluate its service area to determine whether a FOG control program is needed. If an Enrollee determines that a FOG program is not needed, the Enrollee must provide justification for why it is not needed. If FOG is found to be a problem, the Enrollee must prepare and implement a FOG source control program to reduce the amount of these substances discharged to the sanitary sewer system. This plan shall include the following as appropriate:

- (a) An implementation plan and schedule for a public education outreach program that promotes proper disposal of FOG;
- (b) A plan and schedule for the disposal of FOG generated within the sanitary sewer system service area. This may include a list of acceptable disposal facilities and/or additional facilities needed to adequately dispose of FOG generated within a sanitary sewer system service area;
- (c) The legal authority to prohibit discharges to the system and identify measures to prevent SSOs and blockages caused by FOG;
- (d) Requirements to install grease removal devices (such as traps or interceptors), design standards for the removal devices, maintenance requirements, Best Management Practice (BMP) requirements, record keeping and reporting requirements;
- (e) Authority to inspect grease producing facilities, enforcement authorities, and whether the Enrollee has sufficient staff to inspect and enforce the FOG ordinance;
- (f) An identification of sanitary sewer system sections subject to FOG blockages and establishment of a cleaning maintenance schedule for each section; and
- (g) Development and implementation of source control measures for all sources of FOG discharged to the sanitary sewer system for each section identified in (f) above.
- (h) Require all Food Service Establishments apply for and receive a FOG waste discharge permit

7.2 Public Education Plan

The WWC Division has established the following public education outreach plan:

The WWC Division is initiating a comprehensive FOG outreach program to residents, restaurants and the plumbing community on the proper disposal of FOG. This program will include TV spots, flyers direct mail and site visits to food service establishments.

Objective: Educate City of Roseville residents and restaurants on the proper disposal of FOG to meet or exceed outreach standards set forth in the State General WDR Requirements, and FOG Control Program adopted in May 2006.

Strategy: Conduct a multi-media public awareness and marketing campaign to meet objective by utilizing the following tactics (attached). Target audience is Roseville residents and restaurants.

The residential campaign uses a main message that is present on all ad and collateral pieces. Depending upon topic and audience segment, sub-messages will be tailored to fit with main message. All material will contain a web link reference www.livesewersmart.com to direct audience members to more information.

The restaurant campaign will incorporate more technical and specific information needed to comply with WDR. The messages in this campaign will be distributed directly (direct targeted mailing and/or site visits) as this audience segment is less voluntary than the residential segment (i.e. restaurants are obligated to comply and enforcement is easier in cases of non-compliance, whereas the residential audience is harder to reach and we are relying on them to incorporate behavioral changes to help comply with WDR).

7.3 FOG Disposal Plan

The Wastewater Collection Division has created the following FOG disposal plan as part of the Waste Discharge Permit requirements:

The Permittee shall be required to keep all manifests, receipts and invoices of all cleaning, maintenance, grease removal of/from the grease control device, disposal carrier and disposal site location for no less than three years.

7.4 Record Keeping Requirements

The Wastewater Collection Division has created the following record keeping requirements:

The Permittee shall, upon request, make the manifests, receipts and invoices available to any City representative, or inspector. The minimum records requirements are 1, 2, and 3 below and may include 4, 5, and 6:

1. A logbook of grease interceptor, grease trap or grease control device cleaning and maintenance practices.
2. Copies of records and manifests of waste hauling interceptor contents.
3. Records of sampling data and sludge height monitoring for FOG and solids accumulation in the grease interceptor.
4. A record of Best Management Practices being implemented including employee training.
5. Records of any spills and/or cleaning of the lateral or sewer system.
6. Any other information deemed appropriate by the EU Director to ensure compliance with these regulations.

7.5 Legal Authority to Prohibit SSOs and Blockages Caused by FOG Discharges

The municipal code section 14.12.050 provides the following authority to establish grease interceptor requirements:

14.12.050 Use of Public Sewers

The City of Roseville's municipal code section 14.12.050 use of public sewers, Subsection F, states that Grease, oil and grit interceptors shall be provided when, in the opinion of the director, they are

necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, grit or other harmful ingredients; except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the director and shall be located as to be readily and easily accessible for cleaning and inspection.

(Ord. 1298 § 1, 1975; prior code § 20.34.)

The Wastewater Collection Division has written a FOG ordinance and was added to Roseville's Municipal Code. It was passed and adopted by the council of the City of Roseville on September 3, 2008: Section 14.14 Discharge of FOG from Food Service Establishments (FSE). The Purpose and Policy of the FOG ordinance includes;

- A. The purpose of these regulations is to facilitate the maximum beneficial use of the City's sewer services and facilities while preventing blockages of the sewer lines resulting from discharges of FOG to the sewer facilities, and to specify appropriate FOG discharge requirements for FSE.
- B. This Ordinance shall be interpreted in accordance with the definitions set forth in Section 1.2. The provisions of this Ordinance shall apply to the direct or indirect discharge of all wastewater or waste containing FOG carried to the sewer facilities of the City.
- C. To comply with Federal, State, and local policies and to allow the City to meet applicable standards, provisions are made in this Ordinance for the regulations of wastewater or waste containing FOG discharges to the sewer facilities.
- D. This Ordinance establishes quantity and quality standards on all wastewater and/or waste discharges containing FOG, which may alone or collectively cause or contribute to FOG accumulation in the sewer facilities causing or potentially causing or contributing to the occurrence of SSOs.

7.6 BMP, Grease Removal Devices, Recordkeeping, and Reporting Requirements

The Wastewater Collection Division has included the following FOG BMPs, removal device, record keeping, and reporting requirements in the proposed addendum:

Requirements for BMPs:

- A. All FSEs shall implement BMPs in accordance with the requirements and guidelines established by the City under its FOG Control Program in an effort to minimize the discharge of FOG to the sewer system.
- B. All FSEs shall be required, at a minimum, to comply with the BMPs set forth in the terms and conditions of the FOG WDP.

Grease Interceptor Requirements:

- A. All FSEs shall provide wastewater acceptable to the City, under the requirements and standards established herein before discharging to any public sewer. Any FSE required providing FOG pretreatment shall install, operate, and maintain an approved type and adequately sized grease interceptor necessary to maintain compliance with the objectives of this Ordinance.
- B. Grease interceptor sizing and installation shall conform to the current edition of the Uniform Plumbing Code. Grease interceptors shall be constructed in accordance with the design approved by

the EU Director and shall have a minimum of two compartments with fittings designed for grease retention.

- C. The grease interceptor shall be installed at a location where it shall be at all times easily accessible for inspection, cleaning, and removal of accumulated grease.
- D. Access manholes, with a minimum diameter of 24 inches, shall be provided over each grease interceptor chamber and sanitary tee. The access manholes shall extend at least to finished grade and be designed and maintained to prevent water I/I. The manholes shall also have readily removable covers to facilitate inspection, grease removal, and wastewater sampling activities.
- E. Specific record keeping requirements are specified in 7.6 record keeping and reporting requirements.

7.7 Inspection and Enforcement Authority – FOG Producers

The Wastewater Collection Division has included the following criteria in the proposed addendum:

- All FSEs proposing to discharge or currently discharging wastewater containing FOG into the City's sewer system shall obtain a FOG WDP from the City.
- FOG WDPs shall be expressly subject to all provisions of this Ordinance and all other regulations, charges for use, and fees established by the City. The conditions of FOG WDPs shall be enforced by the City in accordance with this Ordinance and applicable State and Federal Regulations.
- A blank inspection form is attached as Appendix G-4

7.8 FOG Characterization Assessment and Hot Spot Cleaning Schedule

The WWC Division has completed a FOG characterization assessment and has established the following hot spot cleaning schedule:

The WWC Division identified all of the commercial and industrial FOG dischargers within their jurisdictional boundaries during the SSMP preparedness review/audit and listed them in the data collection form. FOG data is form Appendix G.

FOG hot spot location data is maintained in the WWC Division's CMMS and quarterly work orders are issued and completed to ensure that hot spot lines do not have grease blockages/SSOs between cleaning schedules. Mainline segments get added to the Hot Spot list based off of conditions noted during CCTV inspection, and current frequency of cleaning. CCTV and maintenance crews are relied on heavily for information coming from the field.

7.9 FOG Control Program Measures

The Wastewater Collection Division has established the following FOG Waste Discharge Permit (WDP) Conditions in the proposed addendum:

The issuance of a FOG WDP may contain any of the following conditions or limits:

- (a) Limits on discharge of FOG and other priority pollutants.
- (b) Requirements for proper O&M of grease interceptors and other grease control devices.
- (c) Grease interceptor maintenance frequency and schedule.

- (d) Requirements for implementation of BMPs.
- (e) Requirements for maintaining and reporting status of BMPs.
- (f) Requirements for maintaining and submitting logs and records, including waste-hauling records and waste manifests.
- (g) Requirements to self-monitor.
- (h) Requirements for the FSE to construct, operate and maintain, at its own expense, FOG control device, and sampling facilities.
- (i) Additional requirements as otherwise determined to be reasonably appropriate by the EU Director to protect the City's system or as specified by other Regulatory Agencies.
- (j) Other terms and conditions, which may be reasonably applicable to ensure compliance with this ordinance.

7.10 Appendix G – FOG Control Program Documents

Appendix G includes the following:

- G-1 Fats, Oils, and Grease (FOG) Characterization Data Form
- G-2 Roseville Municipal Code - Section 14.14 Discharges of Fats, Oils, and Grease from Food Service Establishments (FSEs)
- G-3 Hot Spot Cleaning Schedule
- G-4 Food Service Establishment Inspection Form

APPENDIX G

FOG Control Program Documents

Appendix G includes the following:

- G-1 Fats, Oils, and Grease (FOG) Characterization Data Form
- G-2 Addendum to Roseville Municipal Code - Section 14.12.xxx Discharges of Fats, Oils, and Grease from Food Service Establishments (FSEs)
- G-3 Hot Spot Cleaning Schedule
- G-4 FOG Inspection Form (FSE)

Appendix G-1

Fats, Oils, and Grease (FOG) Characterization Data Form

WWC Division

Fats, Oils, and Grease (FOG) Characterization Data Form

Count of GROUPCODE		
Group Description	Description	Total
Bakeries	Bakery – Bread/Other	17
Bakeries Total		17
Catering	Catering	1
Catering Total		1
Grocery	Grocery	21
Grocery Total		21
Hotels	Hotels	8
Hotels Total		8
Meat Market	Meat Market	1
Meat Markets Total		1
Restaurants	Eating – Fast Food	136
	Eating – Sit Down Dining	122
Restaurants Total		258
Elder Care Facilities		12
Schools		27
Hospitals		3
Churches		2
Bars		13
Café		33
Deli		38
Ice Cream		15
Juice Bars		7
Movie Theaters		3
Grand Total		465

Appendix G-2

FOG ORDINANCE

ORDINANCE NO. 4683

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE ADDING CHAPTER 14.14 TO TITLE 14 OF THE ROSEVILLE MUNICIPAL CODE REGARDING FATS, OILS AND GREASE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Chapter 14.14 of Title 14 of the Roseville Municipal Code is hereby added to read as follows:

Chapter 14.14 Discharges of Fats, Oils, and Grease from Food Service Establishments.

ARTICLE I. GENERAL PROVISIONS

14.14.010 Purpose.

- A. The purpose of this chapter is to facilitate the maximum beneficial use of the City's sewer services and facilities while preventing blockages of the sewer lines resulting from discharges of fats, oils, and grease (FOG) into the public sewer, and to specify appropriate FOG discharge requirements for food service establishments (FSEs) as defined herein.
- B. This chapter shall apply to both direct and indirect discharge of wastewater containing FOG carried to the public sewer.
- C. The provisions set forth in this chapter are designed to ensure compliance with federal, state and local laws and regulations, and to allow the City to meet applicable standards.
- D. This chapter also establishes quantity and quality standards on all discharges containing FOG, which may alone or collectively cause or contribute to FOG accumulation in the sewer facilities causing or potentially causing or contributing to the occurrence of sanitary sewer overflows (SSOs).

14.14.020 Definitions.

Unless otherwise defined herein, terms related to water quality shall be as adopted in the latest edition of Standard Methods for Examination of Water and Wastewater, published by the American Public Health Association, the American Water Works Association and the Water Environment Federation. Testing procedures for waste constituents and characteristics shall be as provided in 40 Code of Federal Regulations 136.

Subject to the foregoing, the meaning of the terms used in this chapter shall be as follows:

- A. "Best management practices (BMPs)" means activities, prohibitions, maintenance procedures and other management practices to prevent or reduce the direct or indirect introduction of FOG into the public sewer.
- B. "Change in operations" means any change in the ownership, food types, or operational procedures that have the potential to change the amount of FOG

discharged by FSEs in an amount that alone or collectively causes or creates a potential for SSOs to occur.

- C. "City" means the City of Roseville, a municipal corporation.
- D. "Collection system" means portions of the public sewer consisting of all pipes, sewers and conveyance systems conveying wastewater to the publicly owned treatment works (POTW), excluding privately owned sewer service lateral line connections.
- E. "Compliance schedule" means a time schedule, enforceable under the provisions of this chapter, that contains increments of progress (e.g. milestones, in the form of dates). These milestones shall be for the commencement and/or completion of major events leading to the construction and operation of additional pretreatment facilities or the implementation of policies, procedures or operational management techniques required for permittees to comply with all applicable federal, state or local environmental regulations which may directly or indirectly affect the quality of the permittee's wastewater.
- F. "Composite sample" means a collection of individual samples obtained at selected intervals based on an increment of either flow or time. The resulting mixture (composite sample) forms a representative sample of the waste stream discharged during the sample period.
- G. "Director" means the City's Environmental Utilities Director or his or her authorized representative.
- H. "Discharger" means any person who discharges or causes a discharge of wastewater directly or indirectly to the public sewer.
- I. "Effluent" means any wastewater outflow from a FSE or privately owned sewer service lateral that is discharged into the public sewer.
- J. "Enforcement officer" means any City employee or agent of the City with authority to enforce the provisions of this chapter and the authority to make any decision, on behalf of the Director, required or called for by this chapter.
- K. "Fats, oils, and grease (FOG)" means any substance such as vegetable or animal product that is used in, or is a byproduct of, the cooking or food preparation process, and that becomes or may become viscous, or solidifies or may solidify, with a change in temperature or other conditions.
- L. "FOG control program" means the FOG control program developed by the City, as required by, and pursuant to State Water Resources Control Board Order No. 2006-0003, and any subsequent modifications.
- M. "FOG wastewater discharge permit (FOG WDP)" means a permit issued by the City, subject to the requirements and conditions established by the City, authorizing a permittee to discharge wastewater from a FSE into the public sewer.
- N. "Food Service Establishment (FSE)" means a facility, including but not limited to, any commercial entity within the boundaries of the City, operating in a permanently constructed structure such as a room, building or place, or portion thereof, maintained, used or operated for the purpose of storing, preparing, serving or manufacturing, packaging or otherwise handling food for sale to other entities, or for consumption by the public, its members or employees, and which has any process or device that uses or produces FOG, or grease vapors, steam,

fumes, smoke or odors that are required to be removed by an exhaust hood pursuant to California Health and Safety Code section 114149.1 or in accordance with the California Uniform Retail Food Facilities Law (CURFFL) (California Health and Safety Code sections 113700, *et seq.*). A limited food preparation establishment is not considered an FSE when engaged only in reheating, hot holding, or assembly of ready to eat food products, provided that there is no wastewater discharge containing a significant amount of FOG.

- O. "Food grinder" means any device installed in the plumbing or sewage system for the purpose of grinding food or food waste.
- P. "Grab sample" means a sample taken from a waste stream on a one-time basis without regard to the flow in the waste stream and without consideration of time.
- Q. "Grease control device" means any grease interceptor, grease trap or other mechanism, device or process which attaches to, or is applied to, wastewater plumbing fixtures and lines, the purpose of which is to trap, collect or treat FOG prior to it being discharged into the public sewer. A grease control device may also include any other proven method to reduce FOG subject to the approval of the Director.
- R. "Grease disposal mitigation fee" means a fee charged to a permittee when there are physical limitations to the property that make the installation of the usual and customary grease interceptor or grease control device for the FSE, impossible or impracticable. The grease disposal mitigation fee is intended to cover the costs of increased maintenance of the public sewer, for inspection and cleaning of FOG that a usual and customary, and properly maintained, grease control device would otherwise prevent from entering the public sewer.
- S. "Grease interceptor" means a multi-compartment device that is generally required, according to the California Plumbing Code, to be located underground between an FSE and the connection to the public sewer. These devices primarily use gravity to separate FOG from the wastewater as it moves from one compartment to the next. To be effective, these devices must be cleaned, maintained and have the FOG removed and disposed of in a proper manner, at regular intervals.
- T. "Grease trap" means a grease control device that is used to serve individual plumbing fixtures and should only be used in those cases where the use of a grease interceptor or other grease control device is determined by the Director to be impossible and/or impracticable. A grease trap is typically installed indoors, under or near a dishwashing sink.
- U. "Hot spots" mean areas in sewer lines that have experienced SSOs or that must be cleaned or maintained frequently to avoid blockages of the public sewer.
- V. "Inflow" means water entering the public sewer system through a direct stormwater or runoff connection which may cause an almost immediate increase in wastewater flows in the public sewer.
- W. "Infiltration" means water entering the public sewer from the ground through such means as defective pipes, pipe joints, connections or manhole walls.
- X. "Inspector" means a person authorized by the Director to inspect any existing or proposed wastewater generation, conveyance, processing and/or disposal facilities.

- Y. "Interceptor" means a grease interceptor.
- Z. "Manifest" means that receipt which is retained by a permittee for the disposal of FOG, recyclable wastes and/or liquid wastes.
- AA. "New Construction" means any structure planned or under construction for which a sewer connection fee has not been paid.
- BB. "Obstruction" means any discharge which, alone or in combination with discharges from other sources, inhibits or disrupts the public sewer, operations or is otherwise a violation of the Roseville Municipal Code, including, but not limited to its waste discharge requirements.
- CC. "Permittee" means a FSE that has received a FOG WDP and is subject to the requirements and conditions established in this chapter or as otherwise established by the Director.
- DD. "Person" means any individual, partnership, co-partnership, firm, company, association, society, corporation, joint stock company, trust, estate, governmental entity or any other legal entity, or their legal representatives, agents or assigns. The masculine gender shall include the feminine and the singular shall include the plural where indicated by context.
- EE. "Publicly owned treatment works (POTW)" means as provided in section 14.26.030(39) of Chapter 14.26 of the Roseville Municipal Code.
- FF. "Public sewer" means a sewer which is controlled by a public authority.
- GG. "Remodeling" means any physical and/or operational change to a FSE causing a change in FOG quantity or consistency and/or that involves any one or a combination of the following:
 - 1. Under slab plumbing in the food processing area.
 - 2. A thirty percent (30%) increase in the net public seating area.
 - 3. A thirty percent (30%) increase in the size of the kitchen area.
 - 4. Any change in the size or type of food preparation equipment.
- HH. "Sanitary sewer" means a sewer which carries sewage and to which storm, surface and groundwaters are not intentionally admitted.
- II. "Sewage" means a combination of the watercarried waste from residences, business buildings, institutions and industrial establishments, together with such inflow and infiltration as may be present.
- JJ. "Sewer facilities or system" means any and all facilities used for collecting, conveying, pumping, treating and disposing of sewage, wastewater and/or sludge.
- KK. "Sewer lateral" means a building sewer as defined in the latest edition of the California Plumbing Code. It is the wastewater connection between the building's wastewater facilities and a public sewer.
- LL. "Sludge" means any solid, semi-solid and/or liquid decant, subnate or supernate from a manufacturing process, utility service, or pretreatment facility.
- MM. "Storm drain" means a pipe or conduit for carrying storm and surface waters and drainage, but excludes sewage and industrial wastes, other than unpolluted cooling water.
- NN. "User" means any person who contributes, causes or permits the contribution of wastewater into the POTW.

- OO. "Waste" means sewage and any and all other waste substances, liquid, solid, gaseous or radioactive, associated with human habitation or of human or animal nature, including such wastes placed within containers of whatever nature prior to and for the purpose of disposal.
- PP. "Wastewater" means the liquid and water carrying industrial or domestic wastes from dwellings, commercial buildings, industrial facilities, FSEs and institutions, whether treated or untreated, which is discharged into or permitted to enter the POTW.

ARTICLE II. REGULATIONS

14.14.030 FOG wastewater discharge permit (FOG WDP) required.

No person shall discharge, or cause to be discharged, any wastewater from FSEs directly or indirectly into the public sewer without first obtaining a FOG WDP pursuant to this chapter.

14.14.040 FOG discharge limitation.

No FSE shall discharge FOG, or cause FOG to be discharged into the public sewer that causes an SSO, exceeds a concentration level set forth in section 14.26.140 or that may accumulate and/or cause or contribute to blockages in the public sewer or the public sewer lateral which connects the FSE to the public sewer.

14.14.050 Public sewer overflows; public nuisance; abatement orders and cleanup costs.

Any FSE determined by the Director to have contributed to a sewer blockage, SSO or any public sewer obstruction resulting from the discharge of wastewater or waste containing FOG, shall be ordered to install and maintain a grease interceptor, and may be subject to a plan to abate the nuisance created by sewer line failures and blockages, SSOs or any other public sewer obstruction. SSOs may cause threat and injury to public health, safety, and welfare of life and property and are hereby declared public nuisances. Furthermore, sewer lateral failures and SSOs caused by FSEs alone or collectively, are the responsibility of the private property owner, FSE, and individuals who are responsible officers or owners of the FSE. If the Director determines that the public health and safety require the City to act immediately to contain and clean up any SSO caused by blockage of a private or public sewer lateral or system serving an FSE, or if the City so acts at the request of the property owner or operator of the FSE, or because of the failure of the property owner or FSE to abate the condition causing immediate threat of injury to the health, safety, welfare, or property of the public, the City's costs for such abatement may be entirely borne by the property owner or the owner/operator of the FSE, and individuals who are responsible officers or owners of the FSE and may constitute a debt to the City, due and payable upon the City's request for reimbursement of such costs depending upon the Director's determination of the cause of the SSO.

14.14.060 Best management practices (BMPs) required.

Every FSE shall implement BMPs in its operations, in accordance with the requirements and guidelines established by the Director, to minimize the discharge of FOG to the grease control device and/or the public sewer. Detailed requirements for BMPs shall be specified in the FOG WDP and all FSEs are required, at a minimum, to comply with the BMPs set forth therein as well as any additional BMPs established by the Director. BMPs may include, but are not limited to, kitchen practices and employee training procedures that are essential in minimizing FOG discharge to the public sewer.

14.14.070 Prohibitions.

FSEs are prohibited from doing any of the following:

- A. Installing food grinders in the plumbing system of new construction. All FSEs that undergo a change in operations or remodeling shall remove any existing food grinders concurrent with such change or remodeling, except as otherwise expressly allowed by the Director.
- B. Introducing any additives into an FSE's plumbing system, grease trap and/or grease interceptor for the purpose of emulsifying FOG, biologically and/or chemically treating FOG for grease remediation and/or as a supplement to grease interceptor maintenance, unless a specific written authorization from the Director is first obtained.
- C. Disposing waste cooking oil into the public sewer or storm drain. All waste cooking oils shall be collected and stored properly in receptacles such as rendering bins, barrels or drums for recycling or other acceptable methods of disposal.
- D. Discharging wastewater with temperatures in excess of 140°F into any grease control device, including grease traps and grease interceptors.
- E. Discharging wastes containing fecal materials from toilets, urinals, washbasins or other fixtures to waste lines directed to grease interceptors and/or other grease control devices, or vice versa.
- F. Discharging a FOG and solid materials removed from a grease control device to the public sewer. Grease removed from grease interceptors shall be waste hauled to an approved disposal site as part of the operation and maintenance requirements for grease interceptors.
- G. Operating grease interceptors with FOG and solids accumulation exceeding twenty-five percent (25%) of the design hydraulic depth of the grease interceptor.
- H. Discharging FOG and other pollutants above the local discharge limits set forth in Roseville Municipal Code section 14.26.140.

14.14.080 FOG pretreatment required.

Every FSE is required at the time of construction, remodel, and/or change in operations to install, operate and maintain an approved type and adequately sized grease interceptor necessary to maintain compliance with the objectives of this chapter, subject to the variance and waiver provisions of section 14.14.130. The grease interceptor shall be adequate to separate and remove FOG contained in wastewater from FSEs prior to discharge to the public sewer as determined by the then current Uniform Plumbing Code (UPC). Fixtures, equipment, and drain lines located in the food

preparation and clean up areas of any FSEs that are a source of FOG discharges shall be connected to the grease interceptor. Compliance shall be established as follows:

- A. New construction of FSEs
New construction of any FSE shall include complete installation of an approved type and adequately sized grease interceptor, with a minimum size of 1,000 gallons, prior to commencing discharges of wastewater to the public sewer.
- B. Existing FSEs
 - 1. Any existing FSE, which, in the Director's determination, has caused or contributed to grease-related blockage in the public sewer, has one or more sewer laterals connected to hot spots and/or has contributed significant FOG to the public sewer, shall be deemed to have reasonable potential to adversely impact the public sewer and shall be required to install grease interceptors within one hundred eighty (180) days upon issuance of written notification by the Director.
 - 2. Any existing FSE or FSE that changes ownership or that undergoes remodeling and/or a change in operations, as defined in this chapter, shall be required to install a grease interceptor or to obtain a variance or waiver in accordance with section 14.14.130.

14.14.090 Commercial properties.

Any owner of a commercial property where FSEs are located or their official designee shall be responsible for the installation and maintenance of a grease interceptor serving multiple FSEs that are located on a single parcel.

14.14.100 Grease interceptor requirements.

- A. Any FSE required by this chapter to provide FOG pretreatment shall install, operate, and maintain an approved type and adequately sized grease interceptor necessary to maintain compliance with the objectives of this chapter.
- B. Grease interceptor sizing and installation shall conform to the then current edition of the Uniform Plumbing Code. Grease interceptors shall be constructed in accordance with the design approved by the Director and shall have a minimum of two compartments with fittings designed for grease retention.
- C. The grease interceptor shall be installed at a location where it shall be at all times easily accessible for inspection, cleaning, and removal of accumulated grease.
- D. An access manhole, with a minimum diameter of twenty-four (24) inches, shall be provided over each grease interceptor chamber and each sanitary tee. The access manholes shall extend at least to finished grade and be designed and maintained to prevent water inflow or infiltration. The manholes shall also have readily removable covers to facilitate inspection, grease removal, and wastewater sampling activities.

14.14.110 Grease trap requirements.

- A. No new construction, change in operation or remodel of an FSE shall include installation of a grease trap without prior express written permission from the Director.

- B. Existing grease traps shall be maintained in efficient operating condition by daily removal of the accumulated grease.
- C. Grease traps shall be maintained free of all food residues and any FOG waste removed during the cleaning and scraping process.
- D. Grease traps shall be inspected periodically to check for leaking seams and pipes, and for effective operation of the baffles and flow regulating device. Grease traps and their baffles shall be maintained free of all caked-on FOG and waste. Removable baffles shall be removed and cleaned during the maintenance process.
- E. Dishwashers and food waste disposal units shall not be connected to or discharged into any grease trap.

14.14.120 Grease interceptor maintenance requirements.

- A. Grease interceptors shall be maintained in efficient operating condition by periodic removal of the full content of the interceptor, which includes wastewater, accumulated FOG, floating materials, sludge and solids.
- B. All grease interceptors shall be maintained in a manner consistent with the maintenance frequency approved by the Director.
- C. All grease interceptors are required to have grease retention fittings as designed for proper function. Any interceptor that does not have the grease retention fittings shall be repaired and/or retro fitted with appropriate grease retention fittings.
- D. No FOG that has accumulated in a grease interceptor shall be allowed to pass into any sewer lateral, public sewer, storm drain or public right of way, or onto the surface of any street or parking area.
- E. The Director may require any FSE with a grease interceptor to submit data and information necessary to establish the required maintenance frequency of the grease interceptor.
- F. The required maintenance frequency for every FSE with a grease interceptor shall be determined in one of the following methods:
 - 1. Grease interceptors shall be fully pumped out and cleaned at a frequency such that the combined FOG and solids accumulation in the grease interceptor does not exceed twenty-five percent (25%) of the total designed hydraulic depth of the grease interceptor. This is to ensure that the minimum hydraulic retention time and required available hydraulic volume is maintained to effectively intercept and retain FOG from being discharged to the public sewer.
 - 2. Every FSE with a grease interceptor shall fully pump out and clean its grease interceptor not less than once every six (6) months.
 - 3. Grease interceptors shall be fully pumped out and cleaned quarterly when the frequency described in section 14.14.120(F)(1) has not been established. The maintenance frequency shall be adjusted when sufficient data have been obtained to establish an average frequency based on the requirements described in section 14.14.120(F)(1) and guidelines adopted by the City pursuant to the FOG control program. The City may change the required maintenance frequency at any time to reflect changes in

actual operating conditions in accordance with the FOG control program. Based on the actual generation of FOG from the FSE, the required maintenance frequency may increase or decrease.

4. The owner, operator or FOG WDP permittee of an FSE may submit a request to the Director for a change in the required maintenance frequency at any time. The FSE has the burden of responsibility to demonstrate that the requested change in frequency reflects actual operating conditions based on the average FOG accumulation over time and meets the requirements described in section 14.14.120(F)(1), and that it is in full compliance with the conditions of its FOG WDP and this chapter. Upon determination by the Director that the requested revision is justified, the FOG WDP shall be revised accordingly to reflect the change in required maintenance frequency.
5. If the grease interceptor, at any time, contains FOG and solids accumulation exceeding the requirements described in section 14.14.120(F)(1), the FSE shall be required to have the grease interceptor serviced immediately such that all FOG, and other materials are completely removed from the grease interceptor. If deemed necessary, the Director may also increase the required maintenance frequency of the grease interceptor.
- G. Wastewater, accumulated FOG, floating materials, sludge/solids, and other materials removed from the grease interceptor shall be disposed of by waste haulers at an approved disposal site in accordance with all applicable federal, state, and/or local laws.
- H. The Director may direct City staff to service an FSE's grease interceptor if, in the opinion of the Director, the FSE has failed to comply with the terms of the FOG WDP or with this ordinance. The FSE shall be responsible for any and all expenses of the City in undertaking such work.

14.14.130 Variance and waiver of grease interceptor or grease trap requirement.

- A. Variance from grease interceptor or grease trap requirements.
An FSE may request that the Director grant a variance from the grease interceptor or grease trap requirement to allow alternative pretreatment technology in lieu of a grease interceptor or grease trap, if the FSE demonstrates that the alternative equals or exceeds the effectiveness of a grease interceptor or grease trap, and that it is impossible or impracticable to install, operate or maintain a grease interceptor or a grease trap. The Director's determination to grant a variance will be based upon, but not limited to, evaluation of the following conditions:
 1. There is no adequate space for installation and/or maintenance of a grease interceptor or a grease trap.
 2. There is no adequate slope for gravity flow between kitchen plumbing fixtures and the grease interceptor or the grease trap and/or between the grease interceptor or the grease trap and the private collection lines or the public sewer.

3. The FSE can prove that the alternative pretreatment technology is equally or more effective than a grease interceptor or a grease trap in controlling its FOG discharge. In addition, the FSE must be able to demonstrate, after installation of the proposed alternative pretreatment, its effectiveness to control FOG discharge through downstream visual monitoring of the public sewer, for at least three (3) months, at its own expense. A variance may be granted if the results show no visible accumulation of FOG in its lateral and/or tributary downstream sewer lines. Any variance issued pursuant to this section may be revoked at any time in the discretion of the Director.
- B. Conditional waiver of requirement to install grease interceptor or grease trap. A conditional waiver of the requirement to install a grease interceptor or a grease trap may be granted for FSEs that the Director determines to have negligible FOG discharge and insignificant impact to the public sewer. Although a waiver from installation of a grease interceptor or a grease trap may be granted, the FSE may be required to provide space and plumbing segregation for future installation of a grease interceptor or a grease trap. The Director's determination to grant or revoke a conditional waiver shall be based upon, but not limited to, evaluation of the following conditions:
1. Quantity of FOG discharge as measured or indicated by the size of the FSE based on water usage, menu, seating capacity, number of meals served, amount of on-site consumption of prepared food, number of plumbing fixtures and other conditions that may reasonably be shown to contribute to FOG discharges.
 2. Adequacy of implementation of BMPs and compliance history.
 3. Sewer size, grade, condition based on visual and other information, FOG deposition in the sewer by the FSE, and history of maintenance and SSOs caused by FOG from the FSE.
 4. Changes in operations that significantly affect FOG discharge.
 5. Any other condition that the Director deems reasonably related to the generation of FOG discharges.
- C. Waiver of grease interceptor or grease trap installation requirement with a grease disposal mitigation fee. Where the installation of a grease interceptor or a grease trap is not feasible and no equivalent alternative pretreatment can be installed, an FSE may be granted a waiver of the grease interceptor or grease trap requirement upon the payment of a grease disposal mitigation fee as described in section 14.14.160. Additional requirements may also be imposed to mitigate the discharge of FOG into the public sewer. The Director's determination to grant the waiver upon the payment of a grease disposal mitigation fee will be based upon, but not limited to, evaluation of the following conditions:
1. There is inadequate space for installation and/or maintenance of a grease interceptor or a grease trap.
 2. There is inadequate slope for gravity flow between kitchen plumbing fixtures and the grease interceptor or the grease trap and/or between the

- grease interceptor or grease trap and the private collection lines or the public sewer.
3. A variance from grease interceptor or grease trap installation to allow alternative pretreatment technology cannot be granted.
- D. Application for variance or waiver of requirement for grease interceptor or grease trap.
- An FSE may submit to the City of Roseville Industrial Waste Division an application for waiver or variance from the grease interceptor or grease trap requirement. The FSE bears the burden of demonstrating that the installation of a grease interceptor or a grease trap is not feasible or otherwise required. Upon determination by the Director that reasons are sufficient to justify a variance or waiver, the FOG WDP will be issued or revised to include the variance or waiver and relieve the FSE from the requirement.
- E. Terms and conditions of variance or waiver.
- A variance or waiver shall contain the terms and conditions that serve as the basis for its issuance. A variance or waiver may be revoked by the Director at any time upon his or her determination that any of the terms or conditions for its issuance is not satisfied or if the conditions upon which the variance or waiver was based have changed so that the justification for the variance or waiver no longer exists. The variance or waiver shall be valid so long as the FSE remains in compliance with the terms and conditions until the expiration date specified in the variance or waiver.

ARTICLE III FEES.

14.14.140 Purpose.

It is the purpose of this article to provide for the recovery of costs from users of the public sewer for the implementation of the program established in this chapter.

14.14.150 Charges and fees.

- A. The city may adopt charges and fees by resolution which may include:
1. Fees for reimbursement of costs of setting up and operating the City's FOG program;
 2. Fees for consistent removal by the City of pollutants otherwise subject to Federal Pretreatment Standards;
 3. Other fees as the City may deem necessary to carry out the requirements contained in this chapter.
- B. Costs incurred by the city as a result of required on-site sampling and analysis shall be reimbursed to the City by the owner, user or FOG DWP permittee.

14.14.160 Grease disposal mitigation fee.

Any FSE that operates without a grease control interceptor or a grease trap may be required to pay an annual grease disposal mitigation fee to equitably cover the costs of increased maintenance of the public sewer as a result of the FSE's inability to adequately remove FOG from its wastewater discharge. This section shall not be interpreted to allow new construction or an existing FSE undergoing remodeling and/or a change in operations to operate without an approved grease interceptor or a grease trap unless the Director has determined that it is impossible or impracticable to install and/or operate a grease control interceptor or a grease trap for the subject facility under the provisions of section 14.14.130 of this chapter.

- A. The grease disposal mitigation fee shall be established annually by the Director, and shall be based on the estimated annual increased cost of maintaining the public sewer for inspection and removal of FOG and other viscous or solidifying agents attributable to the FSE resulting from the lack of a grease interceptor and/or a grease trap.
- B. The grease disposal mitigation fee may be waived or reduced, not more frequently than annually, when the discharger demonstrates to the reasonable satisfaction of the Director that the discharger has used BMPs and waste minimization practices on a regular basis that have significantly reduced the introduction of FOG into the public sewer.
- C. The grease disposal mitigation fee may not be waived or reduced when the FSE does not comply with the minimum requirements of this chapter and/or its discharge into the public sewer in the preceding twelve (12) months has caused or potentially caused or contributed, alone or collectively, sewer blockage or SSOs in the sewer downstream, or in the area surrounding the FSE, in the twelve (12) months prior to the waiver request.

ARTICLE IV. ADMINISTRATION

14.14.170 FOG WDP application.

- A. Any person required to obtain a FOG WDP shall complete and file with the Director, prior to commencing or continuing discharges, an application in a form prescribed by the Director. All applicable fees required by this chapter shall accompany the application. The FOG WDP application may be obtained from the City's Industrial Waste Division.
- B. Applicants may be required to submit site plans, floor plans, mechanical and plumbing plans, and details to show all sewers, FOG control device, grease interceptor or other pretreatment equipment and appurtenances by size, location, and elevation for evaluation.
- C. Other information related to the applicant's business operations and potential discharge may be requested to properly evaluate the FOG WDP application.
- D. After evaluation of the data furnished, the FOG WDP may be issued, subject to terms and conditions set forth in this chapter and as otherwise determined by the Director to be appropriate to protect the public sewer.

14.14.180 FOG WDP application fee.

A FOG WDP application fee shall be paid by the applicant in an amount established by resolution of the City Council. Payment of the FOG WDP application fee must be received by the Director upon submission of the FOG WDP application. A permittee shall also pay any delinquent invoices in full prior to any FOG WDP renewal.

14.14.190 FOG WDP conditions.

The issuance of a FOG WDP may include, but is not limited to, any of the following conditions or limits:

- A. Limits on discharge of FOG and other pollutants.
- B. Requirements for proper operation and maintenance of grease interceptors and other grease control devices.
- C. Grease interceptor maintenance frequency and schedule.
- D. Requirements for implementation of BMPs.
- E. Requirements for maintaining and reporting status of BMPs.
- F. Requirements for maintaining and submitting logs and records, including waste hauling records and waste manifests including the ultimate disposition of the wastes that contain FOG.
- G. Requirements to self-monitor.
- H. Requirements for the FSE to construct, operate and maintain, at its own expense, grease control device and sampling facilities.
- I. Additional requirements as otherwise determined to be reasonably appropriate by the Director to protect the public sewer or as specified by other regulatory agencies.
- J. Other terms and conditions which may be reasonably applicable to ensure compliance with this chapter.

14.14.200 FOG WDP modification of terms and conditions.

- A. The terms and conditions of an issued FOG WDP may be subject to modification in the sole discretion of the Director during the life of the FOG WDP based on:
 - 1. The permittee's current or anticipated operating data;
 - 2. Changes in the requirements of state or federal regulatory agencies that oversee and monitor the City; or
 - 3. A determination by the Director that such modification is appropriate to further the objectives of this chapter and all applicable regulations.
- B. A permittee may request modification of the terms and conditions of an issued FOG WDP. Any request shall be in writing stating the requested change and the reasons for the change. The Director shall review the request, make a determination on the request, and respond in writing.
- C. A permittee shall be informed of any change in the FOG WDP limits, conditions and/or requirements at least forty-five (45) days prior to the effective date of the change. Any changes or new conditions in the FOG WDP shall include a reasonable time schedule for compliance.

14.14.210 FOG WDP duration and renewal.

FOG WDPs shall be issued annually. At least thirty (30) days prior to the expiration of the FOG WDP, the permittee shall re-apply and pay applicable fees for the renewal of the WDP in accordance with the provision of this chapter.

14.14.220 Exemption from FOG WDP.

- A. A limited food preparation establishment may not be considered an FSE and may be exempt from obtaining a FOG WDP. Exempt establishments shall be engaged only in reheating, hot holding or assembly of ready to eat food products and as a result, there may not be wastewater discharge containing significant amount of FOG.
- B. An exemption from obtaining a FOG WDP may be requested in writing. If the Director determines that the reasons for the request are valid, an exemption may be granted.
- C. A limited food preparation establishment may be required to follow the BMPs defined for all FSEs. A limited food preparation establishment that discharges FOG in excess of the defined limits may be reclassified as an FSE and required to obtain a FOG WDP at the Director's discretion.

14.14.230 Non-transferability of a FOG DWP.

A FOG WDP issued pursuant to this chapter is for a specific FSE, for a specific operation and creates no vested rights. No holder of a FOG WDP shall assign, transfer and/or sell the FOG WDP and/or use the FOG WDP on any premises or for any facilities, operations and/or discharges not expressly encompassed within the FOG WDP. Any FOG WDP that is transferred to a new owner and/or operator and/or to a new facility in violation of this chapter is void.

14.14.240 Facilities and drawing submittal requirements.

Upon request by the City:

- A. Any FSE may be required to submit two (2) copies of facility site plans, mechanical and plumbing plans and details to show all sewer locations and connections. The submittal shall be in a form and content acceptable to the Director for review of the existing or proposed grease control device, grease interceptor, monitoring facilities, metering facilities, and operating procedures. The review of the plans and procedures shall in no way relieve the FSE of the responsibility of modifying the facilities or procedures in the future as necessary to produce an acceptable discharge, and to meet the requirements of this chapter or the requirements of any other regulatory agency.
- B. The City may require the drawings be prepared by a California registered civil, chemical, mechanical or electrical engineer.
- C. All drawings shall be submitted to the Industrial Waste Division.

14.14.250 Monitoring and reporting conditions.

- A. The Director may require periodic reporting of the status of implementation of BMPs, in accordance with the FOG control program.

- B. The Director may require visual monitoring at the sole expense of the permittee to observe the actual conditions of the FSE's sewer lateral and sewer lines downstream.
- C. The Director may require reports for self-monitoring of wastewater constituents and FOG characteristics of the permittee needed for determining compliance with any conditions or requirements as specified in the FOG WDP or this chapter. Monitoring reports of the analyses of wastewater constituents and FOG characteristics shall be in a manner and form approved by the Director and shall be submitted upon request of the Director. Failure by the permittee to perform any required monitoring, or to submit monitoring reports required by the Director constitutes a violation of this chapter and shall be cause for the City to initiate all necessary tasks and analyses to determine the wastewater constituents and FOG characteristics for compliance with any conditions and requirements specified in the FOG WDP or in this chapter. The permittee shall be responsible for any and all costs and expenses of the City in undertaking such monitoring analyses and preparation of reports.
- D. Other reports may be required, such as compliance schedule progress reports, FOG control monitoring reports, and any other reports deemed reasonably appropriate by the Director to ensure compliance with this chapter.

14.14.260 Recordkeeping requirements.

The permittee shall be required to keep all manifests, receipts and invoices of all cleaning, maintenance, grease removal off/from the grease control device, disposal carrier and disposal site location for no less than three years. The permittee shall, upon request, make the manifests, receipts and invoices available to the Director, any inspector and/or any enforcement officer. These records may include:

- A. An on-site logbook of grease interceptor, grease trap or grease control device cleaning and maintenance practices.
- B. A record of BMPs being implemented, including employee training.
- C. Copies of records and manifests of waste hauling interceptor contents.
- D. Records of sampling data and sludge height monitoring for FOG and solids accumulation in the grease interceptors.
- E. Records of any spills and/or cleaning of the sewer lateral or public sewer.
- F. Any other information deemed appropriate by the Director to ensure compliance with this chapter.

14.14.270 Falsifying information or tampering with process.

It shall be unlawful to make any false statement, representation, record, report, plan or other document that is filed with the City and/or the Director, or to tamper with or knowingly render inoperable any grease control device, monitoring device or method or access point required under this chapter.

14.14.280 Inspections and sampling conditions.

- A. The Director may inspect or order the inspection and sample the wastewater discharges of any FSE to ascertain whether the intent of these regulations is being met and the permittee is complying with all requirements. The permittee

shall allow access to the FSE premises, during normal business hours, for purposes of inspecting the FSE's grease control devices or interceptor, reviewing the manifests, receipts and invoices relating to the cleaning, maintenance and inspection of the grease control devices or interceptor.

- B. The Director shall have the right to place or order the placement on the FSE's property, or other locations as determined by the Director, such devices as are necessary to conduct sampling or metering operations. Where an FSE has security measures in force, the permittee shall make necessary arrangements so that the Director and/or an inspector shall be permitted to enter without delay for the purpose of performing their specific responsibilities.
- C. In order for the Director to determine the wastewater characteristics of the discharger for purposes of determining compliance with FOG WDP requirements, the permittee shall make available for inspection and copying by the Director, an inspector, an enforcement officer and/or service personnel, all notices, monitoring reports, waste manifests, and records including, but not limited to, those related to wastewater generation and wastewater disposal. All such records shall be kept by the permittee a minimum of three (3) years.

14.14.290 Right of entry.

Users or permittees of premises where wastewater is created or discharged shall allow the Director, an inspector and/or an enforcement officer reasonable access to all parts of the wastewater generating and disposal facilities for the purposes of inspection and sampling during all times the FSE is open, operating, or any other reasonable time. No persons or occupants of premises shall interfere with, delay, resist or refuse entrance to the Director, an inspector and/or an enforcement officer attempting to inspect any facility involved directly or indirectly with a discharge of wastewater to the public sewer. In the event of an emergency involving an actual or imminent SSO, the Director, an inspector and/or an enforcement officer may access adjoining businesses or properties that share a public sewer with an FSE in order to prevent or remediate the actual or imminent SSO.

14.14.300 Notification of spill.

- A. In the event a permittee is unable to comply with any FOG WDP condition due to a breakdown of equipment, accidents, or human error or the permittee has reasonable opportunity to know that their discharge will exceed the discharge provisions of the FOG WDP or this chapter, the user/permittee shall immediately notify the City by telephone at the number specified in the FOG WDP. If the material discharged to the public sewer has the potential to cause or result in sewer blockages or SSOs, the user/permittee shall immediately notify the City.
- B. Confirmation of this notification shall be made in writing to the Director at the address specified in the FOG WDP postmarked no later than two (2) calendar days from the date of the incident. The written notification shall state the date of the incident, the reasons for the discharge or spill, what steps were taken to immediately correct the problem, and what steps are being taken to prevent the problem from recurring.

- C. Such notification shall not relieve the permittee of any expense, loss, damage or other liability which may be incurred as a result of damage or loss to the City or any other damage or loss to persons or property; nor shall such notification relieve the permittee of any fees or other liability which may be imposed by these regulations or other applicable law.

14.14.310 Notification of planned changes.

- A. A permittee shall notify the Industrial Waste Division at least sixty (60) days prior to any facility expansion or remodeling, or process modifications that may result in new or substantially increased FOG discharges or a change in the nature of the discharge. A permittee shall notify the Industrial Waste Division in writing of the proposed expansion or remodeling and shall submit any information requested by the Industrial Waste Division for evaluation of the effect of such expansion or remodeling on the permittee's FOG discharge to the public sewer.

ARTICLE V. ENFORCEMENT

14.14.320 Harmful discharge.

- A. The City may suspend the wastewater service or revoke a FOG WDP when such suspension or revocation is necessary, in the opinion of the Director, in order to stop an actual or threatened discharge which presents or may present an imminent or substantial endangerment to the health or welfare of persons, to the environment, or which causes obstruction to the collection system or the POTW, or causes the City to violate any condition of its permits.
- B. Any person notified of a suspension of the wastewater treatment service and/or revocation of a FOG WDP shall immediately stop or eliminate all discharges to the public sewer. In the event of a failure of the person to comply voluntarily with the suspension order, the Director shall take such steps as he or she deems necessary, including immediate severance of the sewer connection, to prevent or minimize damage to the collection system or the POTW. The director shall reinstate the FOG WDP and/or the wastewater treatment service only upon proof of the elimination of the nonconforming discharge. A detailed written statement submitted by the user describing the causes of the harmful discharge and the measures taken to prevent any future occurrence shall be submitted to the director within fifteen (15) days of the date of occurrence.

14.14.330 Determination of non-compliance with FOG WDP conditions.

- A. Sampling and inspection procedures
 1. Sampling and inspection of FSEs shall be conducted in the time, place, manner, and frequency determined at the sole discretion of the Director.
 2. Noncompliance with FOG WDP discharge conditions, or any discharge provisions of these regulations may be determined by an inspection of the grease control device, grease interceptor and associated manifest and documentation, or analysis of a grab or composite sample of the effluent of an FSE.

3. Any sample taken from a sample point, as determined representative by the Director, is considered representative of the discharge to the public sewer.
- B. Notice of violation
Any permittee found to be in violation of the FOG WDP terms and conditions may be issued a warning notice of violation in which there will be a specified time period to correct the violation. If the violation is not corrected within the specified time period the permittee may be issued a notice of violation, with a specified time period to correct the violation. If the violation is not corrected within the time period specified the permittee shall be considered in noncompliance.
- C. Noncompliance fee
Any permittee determined to be in noncompliance with the terms and conditions specified in its FOG WDP or with any provision of this chapter may be required to pay a noncompliance fee. The purpose of the noncompliance fee is to compensate the City for costs of additional inspection and follow-up, sampling, monitoring, laboratory analysis, treatment, disposal, and administrative processing incurred as a result of the noncompliance, and shall be in addition to and not in lieu of any penalties as may be assessed pursuant to section 14.14.360. Noncompliance fees shall be in the amount determined by the Director. If the permittee remains compliant for twelve (12) consecutive months following the notice of noncompliance, the fee may be waived at the discretion of the Director.

14.14.340 Compliance schedule.

- A. Upon determination that a permittee is in noncompliance with the terms and conditions specified in its FOG WDP or any provision of this chapter, or needs to construct and/or acquire and install a grease control device or grease interceptor, the Director may require the permittee to enter into a compliance schedule on terms and conditions specified by the Director.
- B. The compliance schedule may contain terms and conditions including but not limited to requirements for installation of a grease control device, grease interceptor and facilities, submittal of drawings or reports, audit of waste hauling records, BMPs and waste minimization practices, payment of fees, or other provisions to ensure compliance with this chapter.
- C. If compliance is not achieved in accordance with the terms and conditions of a compliance schedule during its term, the Director may issue an order suspending or revoking the FOG WDP pursuant to section 14.14.350 of this chapter.

14.14.350 FOG WDP suspension and/or revocation.

- A. The City may suspend and/or revoke any FOG WDP when the Director determines that a permittee:
 1. Fails to comply with the terms and conditions of a compliance schedule order.
 2. Knowingly provides a false statement, representation, record, report, or other document to the City and/or the Director.

3. Refuses to provide records, reports, plans, or other documents required by the City and/or the Director to determine FOG WDP terms or conditions, discharge compliance or compliance with this chapter.
4. Falsifies, tampers with or knowingly renders inaccurate any monitoring device or sample collection method.
5. Refuses reasonable access to the FSE for the purpose of inspection and monitoring.
6. Fails to make timely payment of all amounts owed to the City for user charges, FOG WDP fees or any other fees imposed pursuant to this chapter.
7. Causes obstruction, sewer blockages or SSOs in the public sewer.
8. Violates grease interceptor or grease trap maintenance requirements, any condition or limit of its FOG WDP or any provision of this chapter.
9. Fails to report significant changes in operations, or wastewater constituents and characteristics.

14.14.360 Violation—Penalty.

- A. Any violation of this chapter, or the orders, rules, regulations and permits issued under this chapter, is unlawful and shall be an infraction or misdemeanor as determined by the City Attorney.
- B. Any user, discharger and/or permittee in violation of this chapter, or the orders, rules, regulations and permits issued under this chapter, may be ordered by the Director to cease and desist operations until the violation is cured. Continuance of operations after notice to cease and desist has been furnished to the user and/or permittee shall be unlawful and an infraction or misdemeanor as determined by the City Attorney. Each day in which any such violation shall continue shall be deemed a separate offense.
- C. The violation of any of the provisions of this chapter, or the orders, rules, regulations and permits issued under this chapter, or the doing of any act prohibited or the failure or omission to do any act required by this chapter, or the orders, rules, and regulations and permits issued under this chapter, is a public nuisance and may be enjoined by the City Attorney.
- D. If any violation of this chapter, or the orders, rules, regulations and permits issued under this chapter, causes damage to the POTW, the Director may seek to recover civil damages from the user causing such damage.
- E. The Director is authorized to levy against any person administrative fines of up to ten thousand dollars (\$10,000.00) per day for each violation of the rules, regulations, and permits issued under this chapter. The notice shall provide information as to the reason for the administrative fine and the authority and the notice shall also specify the person's right to appeal.
 1. The Director shall provide written notice of such levy to the person by certified mail. The user, discharger and/or permittee has the right to appeal the administrative action to the Roseville Public Utilities Commission by filing an appeal with the City Clerk.
 2. The appeal shall be submitted within twenty (20) days of receipt of the notice and shall be accompanied by a nonrefundable fee of \$75.00.

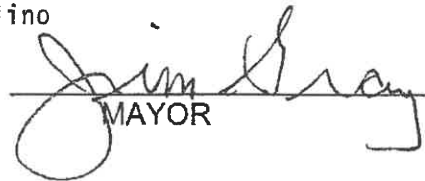
3. The user, discharger and/or permittee has the right to appeal the decision of the Roseville Public Utilities Commission to the City Council. The appeal shall be submitted to the City Clerk within twenty (20) days of the decision of the Roseville Public Utilities Commission and shall be accompanied by a nonrefundable fee of \$75.00.
- F. The remedies and provisions of this section are cumulative, and are in addition to any other remedy or provision of law.

SECTION 2. This ordinance shall be effective at the expiration of thirty (30) days from the date of adoption.

SECTION 3. The City Clerk is hereby directed to cause this ordinance to be published in full at least once within fourteen (14) days after it is adopted in a newspaper of general circulation in the City, or shall within fourteen (14) days after its adoption cause this ordinance to be posted in full in at least three (3) public places in the City and enter in the Ordinance Book a certificate stating the time and place of said publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville this 3rd day of September, 2008 by the following vote on roll call:

AYES	COUNCILMEMBERS:	Allard, Roccucci, Garcia, Gray
NOES	COUNCILMEMBERS:	None
ABSENT	COUNCILMEMBERS:	Garbolino


MAYOR

ATTEST

City Clerk

APPENDIX G-3 HOT SPOT HYDRO DETAIL

Report Date 08/30/2019 11:25 AM

Submitted By Bracco,Chris

Page 1

Group ID HOT SPOT HYDRO
Description
HOT SPOT CLEANING SCHEDULE

Asset Type SMN

Type Area	From ID Sub-area	Type District	To ID Loc	#	Address Main Line Type	Length	Diam	Service Status
SMH A04	A04-039	SMH	A04-026		CM	250.00	8.00	
SMH A04	A04-074	SMH	A04-081		CRESTHAVEN DR CM	160.00	6.00	
SMH A04	A04-081	SMH	A04-093		CRESTHAVEN DR CM	240.00	6.00	
SMH A04	A04-088	SMH	A04-089		DAWNRIDGE RD CM	340.00	6.00	
SMH A04	A04-089	SMH	A04-099		EVENING WY CM	250.00	6.00	
SMH A04	A04-097	SMH	A04-098		LYNDHURST AV CM	150.00	6.00	
SMH A04	A04-098	SMH	A04-099		LYNDHURST AV CM	260.00	6.00	
SMH A01	A04-118	SMH	A04-119		GREENRIDGE AV CM	225.00	6.00	
SMH A05	A05-017	SMH	A05-003		MARLIN DR T	210.00	12.00	
SMH A05	A05-033	SMH	A05-034		CM	50.00	8.00	
SMH A05	A05-044	SMH	A05-033		TAMARACK CT CM	140.00	8.00	
SMH A05	A05-055	SMH	A05-044		TAMARACK CT CM	320.00	8.00	
SMH A05	A05-058	SMH	A05-063		TOPAZ CT CM	110.10	6.00	
SMH A05	A05-063	SMH	A05-055		KENSINGTON DR CM	320.00	8.00	
SMH A05	A05-074	SMH	A05-075		CROATIA CT CM	130.00	6.00	
SMH A05	A05-086	SMH	A05-087		CHAFFIN CT CM	170.00	6.00	
SMH A06	A06-226	SMH	A06-250		CRESTMONT OAK DR CM	350.00	6.00	
SMH A06	A06-213	SMH	A06-231		MOTHER LODE DR CM	325.00	6.00	
SMH A07	A07-003	SMH	A07-002		N CIRBY WY CM	353.00	6.00	

Report Date 08/30/2019 11:25 AM

Submitted By Bracco,Chris

Page 2

Type Area	From ID Sub-area	Type District	To ID Loc	#	Address Main Line Type	Length	Diam	Service Status
SMH A07	A07-061	SMH	A07-067		CHAMPION OAKS DR CM	110.00	6.00	
SMH A07	A07-063	SMH	A07-072		STONE POINT WY CM	280.00	6.00	
SMH A07	A07-082	SMH	A07-072		W COLONIAL PW CM	140.00	6.00	
SMH A07	A07-137	SMH	A07-127 OSS		W COLONIAL PW CM	310.00	6.00	I
SMH B04	B04-010 G1CA	SMH	B04-016		SUNBURST AL CM	654.00	10.00	I
SMH B04	B04-026 G1CA	SMH	B04-043 B		FOURTH ST T	713.00	12.00	
SMH B04	B04-027 G1CA	SMH	B04-308 B		FOURTH ST T	194.00	12.00	
SMH B04	B04-054	SMH	B04-070		RIVERSIDE AV CM	120.00	6.00	
SMH B04	B04-062 G1CA	SMH	B04-061		SIXTH ST CM	350.00	6.00	
SMH B04	B04-068 G1CA	SMH	B04-067		SIXTH ST CM	250.00	6.00	I
SMH B04	B04-069 G1CA	SMH	B04-068		SIXTH ST CM	150.00	6.00	I
SMH B04	B04-048 G1CA	SMH	B04-064		SIXTH ST CM	300.00	6.00	
SMH B04	B04-063 G1CA	SMH	B04-273		SIXTH ST CM	60.00	6.00	I
SMH B04	B04-064	SMH	B04-063		SIXTH ST CM	50.00	6.00	I
SMH B04	B04-065	SMH	B04-257		SIXTH ST CM	88.00	6.00	I
SMH B04	B04-066	SMH	B04-312		SIXTH ST CM	154.00	6.00	I
SMH B04	B04-067	SMH	B04-066		SIXTH ST CM	250.00	6.00	I
SMH B04	B04-070	SMH	B04-069		SIXTH ST CM	200.00	6.00	I
SMH B04	B04-089	SMH	B04-065		MAYFAIR DR CM	256.00	6.00	I
SMH B04	B04-153	SMH	B04-135 B	1	VERNON ST SIP	182.00	12.00	

Report Date 08/30/2019 11:25 AM

Submitted By Bracco,Chris

Page 3

Type Area	From ID Sub-area	Type District	To ID Loc	#	Address Main Line Type	Length	Diam	Service Status
SMH B04	B04-153	SMH	B04-135	2	VERNON ST SIP	299.00	6.00	
SMH B04	B04-230	SMH	B04-062		SIXTH ST CM	125.00	6.00	I
SMH B04	B04-257	SMH	B04-064		SIXTH ST CM	296.00	6.00	I
SMH B04	B04-273	SMH	B04-230		SIXTH ST CM	509.00	6.00	I
SMH B04	B04-308 G1CA	SMH	B04-026 B		FOURTH ST T	183.00	12.00	
SMH B04	B04-312	SMH	B04-065		SIXTH ST CM	110.00	6.00	I
SMH B05	B05-093 G2CA	SMH	B05-458		HILLCREST AV CM	288.00	6.00	
SMH B05	B05-150	SMH	B05-151		CONROY LN CM	300.00	6.00	
SMH B05	B05-149	SMH	B05-150		CONROY LN CM	210.00	6.00	
SMH B05	B05-269	SMH	B05-254		MACHADO LN CM	90.00	10.00	
SMH B05	B05-276	SMH	B05-275		CM	510.00	6.00	
SMH B05	B05-281	SMH	B05-292		MEADOW GATE DR CM	181.00	6.00	
SMH B05	B05-282	SMH	B05-269	2	SIP	250.00	6.00	
SMH B05	B05-433	SMH	B05-432		SUNRISE AV CM	160.00	6.00	
SMH B05	B05-434	SMH	B05-433		SUNRISE AV CM	100.00	6.00	
SMH B05	B05-435	SMH	B05-434		SUNRISE AV CM	40.00	6.00	
SMH B05	B05-436	SMH	B05-435		SUNRISE AV E	30.00	6.00	
SMH B05	B05-453 G1CA	SMH	C05-268		ALLEY E	403.00	6.00	I
SMH B06	B06-049	SMH	B06-060		CARDINAL WY CM	360.00	6.00	I
SMH B06	B06-054	SMH	B06-062		RUSSELL WY CM	365.00	6.00	

Report Date 08/30/2019 11:25 AM

Submitted By Bracco,Chris

Page 4

Type Area	From ID Sub-area	Type District	To ID Loc	#	Address Main Line Type	Length	Diam	Service Status
SMH B06	B06-055	SMH	B06-037		KENT ST CM	390.00	8.00	
SMH B06	B06-056	SMH	B06-055		KENT ST CM	306.00	8.00	
SMH C04	C04-010	SMH	C04-011		ALTA VISTA AV CM	240.00	6.00	I
SMH C04	C04-111	SMH	C04-115		ATKINSON ST CM	175.00	8.00	
SMH C04	C04-204 G1CA	SMH	C04-226		HICKORY ST CM	311.00	10.00	I
SMH C04	C04-226 G1CA	SMH	C04-230		IVY ST CM	353.00	10.00	
SMH C04	C04-302 G1CA	SMH	C04-116		HERBERT ST CM	409.00	6.00	
SMH C04	C04-230 G1CA	SMH	B04-006		CIRCUIT DR CM	302.00	10.00	I
SND C04	C04-321 G1CA	SMH	C04-063		ELEFA ST CM	306.00	6.00	
SMH C05	C05-004	SMH	C05-005 B		ALTA VISTA AV CM	85.00	6.00	I
SMH C04	C04-396	SMH	C04-208		UNION ST CM	130.00	6.00	
SMH C05	C05-027 G1CA	SMH	C05-020		EL DORADO AV CM	200.00	6.00	I
SMH C05	C05-093	SMH	C05-084		SHASTA ST CM	321.00	6.00	I
SMH C05	C05-263	SMH	C05-255		110 HARDING BL CM	320.00	6.00	I
SMH C05	C05-267	SMH	C05-266		BEN EZRA AV CM	400.00	6.00	I
SMH C05	C05-268 G1CA	SMH	C05-267		BEN EZRA AV CM	176.00	6.00	
SMH C05	C05-269	SMH	C05-263		108 HARDING BL CM	200.00	6.00	I
SMH C05	C05-272	SMH	C05-269		108 HARDING BL CM	175.00	6.00	I
SMH C05	C05-291	SMH	C05-272		106 HARDING BL CM	200.00	6.00	I
SMH C05	C05-306 G1CA	SMH	C05-055		SHASTA ST CM	558.00	6.00	I

Report Date 08/30/2019 11:25 AM

Submitted By Bracco,Chris

Page 5

Type Area	From ID Sub-area	Type District	To ID Loc	#	Address Main Line Type	Length	Diam	Service Status
SMH C04	C04-084 G1CA	SMH	C04-083		CM	460.00	6.00	
SMH D05	D05-068	SMH	D05-069		DIAMOND BAR LN CM	175.00	6.00	
SMH D05	D05-062	SMH	D05-066		ANDRESS CT CM	248.00	6.00	



Environmental Utilities

Date	Click here to enter a date.
Business	Click here to enter text.
Permit Number	Click here to enter text.
Inspection Type	Choose an item.
Facility Representative	Click here to enter text.

APPENDIX G-4 Fats Oils and Grease (FOG) Inspection Form

Kitchen Inspection

BMP's Posted	--	Discharge Permit Posted	---	Floor Drains Inspected	---
No Grease Signs Posted	--	Number of Seats in Restaurant	---	All Drains Have Strainers	--
Employee Training Records Reviewed	--	Dishwasher Connected to GRD	---	Water Temperature	<i>Deg</i>
GRD Maintenance Records Reviewed	---	Hood Filter Condition	---	Spill Kit Available	-
Mop Sink	--	BMP Handout	--	Comments	

Grease Trap Inspection

Waste Grease Bin

Trap Easily Accessible	-.	SOP for Maintenance On-Site	-.	Bin Lid Closed	-.
Evidence of Leakage	-	Inspection of Connections to Trap	-	Surrounding Area Clean	-.
Overall Trap Condition	---	Action Required?	-.	Signs of Spills or Leaks	-
Pumping Frequency	---	Date Last Serviced	Click here to enter a	Date Last Serviced	Click here to enter

Grease Interceptor Inspection

Device Size (Gals) Click Here		Influent Chamber		Effluent Chamber	
Fog Level (In.) Water Level (In.) Debris (in.)		FOG: Number. Water: Number. Debris: Number.		FOG: Number. Water: Number. Debris: Number.	
Percentage of Total Interceptor		(>25% In requires pumping) Number.			
Inlet & Outlet Plumbing Inspected		--	Required Action	Click here to enter text.	
Downstream Cleanout CCTV		--	Required Action	Click here to enter text.	
Interceptor Sampling Performed		--	Sample Type	--	Results Click here to enter text.
Shared Device		--	Overall Condition	Click here to enter text.	
Date Last Serviced	Click here to enter	Service Provider		Click here to enter text.	

Comments: [Click here to enter text.](#)

INSPECTION RESULTS

- ☐ Your facility ***is in compliance*** with the requirements of your FSE Discharge Permit.
- ☐ Your facility ***is not in compliance*** with the requirements of your FSE Discharge Permit. (See comments below)

Comments: [Click here to enter text.](#)

Inspector Signature & Date

Facility Representative Signature & Date

8. SYSTEM EVALUATION, CAPACITY, AND ASSURANCE PLAN

8.1 WDR/SSMP - System Evaluation and Capacity Assurance Plan Requirement

The WDR/SSMP System Evaluation and Capacity Assurance Plan requirement specifies that each Enrollee shall prepare and implement a capital improvement plan (CIP) that will provide hydraulic capacity of key sanitary sewer system elements for dry weather peak flow conditions, as well as the appropriate design storm or wet weather event. At a minimum, the plan must include:

- (a) **Evaluation:** Actions needed to evaluate those portions of the sanitary sewer system that are experiencing or contributing to an SSO discharge caused by hydraulic deficiency. The evaluation must provide estimates of peak flows (including flows from SSOs that escape from the system) associated with conditions similar to those causing overflow events, estimates of the capacity of key system components, hydraulic deficiencies (including components of the system with limiting capacity) and the major sources that contribute to the peak flows associated with overflow events;
- (b) **Design Criteria:** Where design criteria do not exist or are deficient, undertake the evaluation identified in (a) above to establish appropriate design criteria; and
- (c) **Capacity Enhancement Measures:** The steps needed to establish a short- and long-term CIP to address identified hydraulic deficiencies, including prioritization, alternatives analysis, and schedules. The CIP may include increases in pipe size, I/I reduction programs, increases and redundancy in pumping capacity, and storage facilities. The CIP shall include an implementation schedule and shall identify sources of funding.
- (d) **Schedule:** The Enrollee shall develop a schedule of completion dates for all portions of the CIP developed in a thru c above. This schedule shall be reviewed and updated consistent with the SSMP review and update requirements as described in Section D. 14.

8.2 Evaluation Process – Capacity Enhancement Projects

The WWC Division has performed the following capacity enhancement projects:

Two hydraulic models were developed and used by the WWC Division (Roseville Model Project and South Placer Wastewater Authority (SPWA) Wastewater Systems Evaluation Project), to identify peak flows in each collection system component (pipe and pump station). The Roseville model included pipes and pump station in the City's WWC system. The SPWA model primarily included trunk sewers 15 inches and greater in diameter. The Roseville model project consisted of developing and calibrating a model for the WWC Division use in evaluating the system. The SPWA Wastewater Systems Evaluation Project included a model and a hydraulic capacity evaluation. The hydraulic capacity evaluation identified hydraulic deficiencies and recommended improvements

8.3 Design Criteria

The WWC Division has established and implemented the following design criteria:

The WWC Division established a 10-year 24 hour peak wet weather storm design criteria for the evaluation of existing collection system components and sizing of new collection system in the Roseville Model Project and the SPWA Wastewater Systems Evaluation Project. This included the development of wastewater flow generation factors based on water use records and flow monitoring data in the City of Roseville.

8.4 Capacity Enhancement Measures

The WWC Division has established the following capacity enhancement measures:

The SPWA Wastewater Systems Evaluation included the identification of short and long-term Capital Improvement Projects (CIP) to meet current and future build-out flow projections for trunk sewers larger than 15 inches.

The Roseville Model Project did not identify any capacity deficiencies. Therefore, there are no capacity CIPs needed.

8.5 Capital Improvement Program Schedule

The WWC Division has established and implemented the following CIP schedule:

The WWC Division Condition Assessment CIP divides the collection system manholes and pipes into 24 “groups” that are being inspected over a period of time. The plan includes identification of defects utilizing standardized manhole and pipe inspection logs. The NASSCO rating system was used for rating of defects.

Rehabilitation and repair costs are based largely on the unit costs for recently executed projects utilizing applicable rehabilitation techniques and from the Survey of Bid Prices for Trenchless Rehabilitation and Replacement of Pipelines and Manholes Report published by the Trenchless Technology Center (TTC). And Construction and Rehabilitation Costs for Buried Pipe with a Focus on Trenchless Technology published by the National Research Council (NRC), and prices obtained from individual licensees and installers.

The goal of the CIP is to develop annual project bundles of approximately \$1.5 million. Using the prioritization based on pipe segment rating as a basis, the CIP prioritization includes one additional factor, street repairs. In order to minimize disruption to newly paved streets, those streets that the City anticipates to repair in the upcoming fiscal year are given highest priority.

Condition assessments will be continually performed and the CIP will be adjusted after each assessment as follows:

- Emergency repairs will be done immediately and will not be included in the CIP.
- Priority will be given to those assets which lie in a street to be paved such that the repair is done prior to street repaving
- Pipe segments will continue to be rated on the 1 to 5 scale with 5 being the highest priority and 1s being the lowest. So a 5 from the previous year assessment would be given priority over a 4 from the current assessment.

8.6 Appendix H - System Evaluation and Capacity Assurance Plan Documents

Appendix H includes the following:

- H-1 Technical Memorandum-SSMP Audit System Evaluation and Capacity Assurance Plan (Element VIII)
- H-2 Technical Memorandum-Wet Weather Flow Projection for the Ultimate SPWA Service Area (including Urban Growth Areas) -- Draft (TM No. 2c)
- H-3 Technical Memorandum-Trunk Sewer Hydraulic Analysis - Final (TM No. 3b)
- H-4 Wastewater Condition Assessment April 6, 2006 – Powerpoint Presentation
- H-5 Capital Improvement Plan (CIP) Roseville Wastewater Collection System Condition Assessment

APPENDIX H

System Evaluation and Capacity Assurance Plan Documents

Appendix H includes the following:

- H-1 Technical Memorandum-SSMP Audit System Evaluation and Capacity Assurance Plan (Element VIII)
- H-2 Technical Memorandum-Wet Weather Flow Projection for the Ultimate SPWA Service Area (including Urban Growth Areas) -- Draft (TM No. 2c)
- H-3 Technical Memorandum-Trunk Sewer Hydraulic Analysis -- Final (TM No. 3b)
- H-4 Wastewater Condition Assessment April 6, 2006 – Powerpoint Presentation
- H-5 Capital Improvement Plan (CIP) Roseville Wastewater Collection System Condition Assessment

Appendix H-1

Area “E” Executive Summary

TECHNICAL MEMORANDUM

130668-002

September 18, 2006

TO: ART O'BRIEN, CITY OF ROSEVILLE

FROM: PATRICK HASSEY, BROWN AND CALDWELL
CHRIS PETERS, BROWN AND CALDWELL

SUBJECT: SEWER SYSTEM MANAGEMENT PLAN (SSMP) PREPAREDNESS
AUDIT – SYSTEM EVALUATION AND CAPACITY ASSURANCE
PLAN (ELEMENT VIII)

The California State Water Resources Control Board Order No. 2006-0003 outlines the requirements for the Statewide General Waste Discharge Requirement (WDR) for Wastewater Collection Agencies. Item VIII of the WDR states that “the Enrollee (City of Roseville) shall prepare and implement a capital improvement plan (CIP) that will provide hydraulic capacity of key sanitary sewer system elements for dry weather peak flow conditions, as well as the appropriate design storm or wet weather event.” The plan must include the following four elements: Evaluation; Design Criteria; Capacity Enhancement Measures; and a Schedule.

This Technical Memorandum summarizes the results of an evaluation to determine if elements of the City’s current sewer system management program are in compliance with Element VIII of the Statewide WDR.

Data Collection and Review

Brown and Caldwell (BC) reviewed the following documents provided by the City to determine if they meet the requirements of Element VIII of the WDR.

- City of Roseville “Sanitary Sewer Model Development Project – Draft Report” RMC Water and Environment, July 2006.
- South Placer Wastewater Authority “Wet Weather Flow Projection for the Ultimate SPWA Service Area (Including Urban Growth Areas) – Draft (TM No. 2c)” RMC Water and Environment and Brown and Caldwell, January 17, 2006.
- South Placer Wastewater Authority “Trunk Sewer Hydraulic Analysis – Final (TM No. 3b)” RMC Water and Environment and Brown and Caldwell, April 13, 2006.

Appendix H-1

Evaluation

Each document provided by the City was reviewed to determine if the City is in compliance with the WDR. Program enhancements are identified if shortfalls were identified in the evaluation.

Part (a) Evaluation. Hydraulic models developed for the City (Roseville Model Project and SPWA Wastewater Systems Evaluation Project) were used to identify peak flows in each collection system component (pipe and pump station). The City of Roseville model includes each pipes and pump station in the Roseville collection system. The SPWA model primarily includes trunk sewers 15 inches and greater in diameter. The Roseville Model Project consisted of developing and calibrating a model for the City's use in evaluating the system. The SPWA Wastewater Systems Evaluation Project included a model and a hydraulic capacity evaluation. The hydraulic capacity evaluation identified hydraulic deficiencies and recommended improvements. *These two hydraulic model projects meet the intent of Part (a) of Element VIII in that the parts of the system known to potentially experience a hydraulic deficiency were adequately evaluated.*

Part (b) Design Criteria. Appropriate design criteria for the evaluation of existing collection system components and sizing new collection system components was established and utilized for the Roseville Model Project and the SPWA Wastewater Systems Evaluation Project. This included the development of wastewater flow generation factors based on water use records and flow monitoring data in the City of Roseville. *The City's efforts to develop appropriate design criteria meet the intent of Part (b) of Element VIII.*

Part (c) Capacity Enhancement Measures. The SPWA Wastewater Systems Evaluation included the identification of short- and long-term CIP projects to meet current and future build-out flow projections. The Roseville Model Project did not include the identification of capacity improvement projects. This step will be performed by the City at a later date.

The two capacity deficiencies in the Roseville trunk sewer system that were identified in the SPWA project are currently being addressed. One project (diversion structure at Area D) is already in place and the second potential project (deficient sewer at Area E) is going to be monitored again (prior to implementation of proposed remediation) because it is suspected that a manhole cover was allowing excessive inflow into the collection system and a sewer relief project is not warranted.

The City's efforts to identify capacity enhancement measures meet the intent of Part (c) of Element VIII. However, if flow monitoring indicates that the second relief project (Area E) is necessary, the City will need to develop a plan to mitigate the deficiency. The plan may include an increase in pipe size or an I/I reduction program. The CIP should include an implementation schedule and identify sources of funding for this project.

Part (d) Schedule. The City does not believe there is a capacity problem in Area E and are currently re-evaluating Area E by monitoring to assess that there is not a capacity issue in Area E. If the City determines that there is not a capacity issue in Area E they have complied with all portions of the capital improvement program developed in Parts (a)-(c) above. *And will have met the intent of Part (d) of Element VIII.*

Appendix H-1 Area E Executive Summary



Environmental Utilities Department
Engineering Division
2005 Hilltop Circle
Roseville, California 95747

Date: September 18 2007

Subject: Area E Evaluation per Element VIII of the California State Water Resources Control Board Order No. 2006-0003, Statewide General Waste Discharge Requirement (WDR) for Wastewater Collection Agencies

Attached, please find the Technical Memorandum titled: *Area E Sewer Capacity Evaluation*. This technical memorandum was prepared by the Environmental Utilities Department, Engineering Division to further evaluate potential capacity deficiency in Area E as defined in Appendix H-1, Parts (c) and (d). The findings presented in this Technical Memorandum addresses the capacity deficiency issues and therefore establishes compliance with Element VIII of the California State Water Resources Control Board Order No. 2006-0003, Statewide General WDR for Wastewater Collection Agencies.

The analysis conducted and processes used are included herein.

The conclusions obtained, per our analysis, are summarized as follows:

1. Under the conditions analyzed, Area E will not surcharge during a design storm event at ~~build out~~ build out.
2. There are no capacity issues associated with Area E
3. No relief sewer improvement project is required in Area E.

With regards to the Roseville Model Project, at this time, there have not been any CIP projects identified.



Environmental Utilities Department
Engineering Division
2005 Hilltop Circle
Roseville, California 95747

City of Roseville Wastewater Collection System Study

TASK 3. RMC SYSTEMS EVALUATION REPORT/TM 3b – AREA E EVALUATION

TITLE: AREA E SEWER CAPACITY EVALUATION

EXECUTIVE SUMMARY

The purpose of this technical memorandum (TM) is to implement recommendations provided by RMC regarding Area E, located within Basin 7 in the City of Roseville service area. Per the South Placer Wastewater Authority (SPWA) Wastewater and Recycled Water Systems Evaluation Project (TM No. 3b), RMC identified potential sewer capacity constraints in Area E and recommended the City conduct further infiltration and inflow (I/I) studies to evaluate this area prior to considering the relief sewer improvement project with a proposed budget cost of \$1,888,000. This TM presents the results of the I/I evaluation.

RMC performed a capacity analysis of the collection system using a computerized hydraulic model to simulate flow conditions in the system. The model was used to determine peak hydraulic flows in each pipeline segment and compare them to the available capacity. Capacity shortcomings were identified by RMC but further investigation of the area was recommended prior to any potential improvements.

Approach and Analysis - The model determines peak flows using a combination of unit wastewater flow criteria and peak rainfall dependent infiltration and inflow (I/I) criteria. The analysis presented herein was conducted by evaluating the sensitivity of the model to varying R values and to determine if a reduced R value would result in lesser surcharging or lesser required improvements to the system. Further, the system in Basin 7 was evaluated to determine if a reduced R value is justified.

Determination of R Value - To assess the validity of the model analysis, the magnitude of pipe flow was measured in the field during a rainfall event. The rainfall event was simulated in the model and the resultant depth ratio measured in the field was compared to the modeled depth ratio to gain a correlation. I/I data included in the model was adjusted slightly to determine the differences in pipe flow depth. The sensitivity of these adjustments to variations in depth was determined. Visual field inspections of actual pipe flow were conducted during storm events between February and May 2007. The winter of 2007 did not yield significant storm intensities or rainfall volumes so the storms observed were not comparable with the storms RMC utilized (March 2005 storms) for calibration of the model during the RMC study. The measured storm (winter 2007) intensity was approximately 4 times less than the March 2005 storms. Regardless, the data obtained from the storm (observed between February and May 2007) with the highest peak intensity was used to calculate pipeline hydraulic values [referred to as the depth-to-diameter (d/D) ratio]. These values were compared to capacity values obtained from hydraulic model simulations. Multiple model simulations were performed with varying R values (ranging from 0.5 to 3) to calibrate the R value for the storm event measured to that used with the model. Five pipe segments from Area E were selected for the

Appendix H-6

study. The hydraulically modeled d/D was found to be larger than the d/D from the visual field inspections (approximately in the range of 122-200% greater) when an R value of 3 was used. This difference progressively reduced as smaller R values were used. For the final simulation with an R value of 0.5, the hydraulically modeled d/D was still larger than the field obtained d/D data by approximately 13 to 55 percent. The trend of a reduced d/D differential correlating to a reduced R value indicates that a very small R value is likely reflective of the system in Area E. This difference is likely a reflection of an overestimated R value as determined by RMC in their study.

Sensitivity of R Value to Surcharging - A sensitivity analysis was conducted using the City's buildout model for peak wet weather flow. This analysis was conducted to determine whether the R value was appropriately responding to the hydraulic activity in the collection system and subsequently to correlate the R value with the potential to surcharge the system. The R factor for Basin 7 was varied, and the corresponding d/D obtained was observed and noted. Values of R ranging from 0.5 to 3.0 were used. These maximum and minimum values were used since 3.0 was the value utilized for Basin 7 when the model was calibrated in the RMC study and 0.5 was the lowest value utilized for the City's basins per the RMC study. The model results indicate that all five segments selected for the evaluation would surcharge at an R value of 3 and d/D values would decrease with a corresponding decrease in the R value. Below an R value of 2.5, none of the segments surcharged.

Correlation to Age of Infrastructure - The approximate age of infrastructure in the various basins was identified and compared with the R values utilized in the RMC study for the respective basins. Based upon a qualitative inspection, the following general trends were noted.

- Infrastructure installed prior to the 1960s had an R value of 3 or greater
- Infrastructure installed from the 1960s to 1980s had values in the range of 0.75 to 1
- Infrastructure installed from the 1990s to 2000s had the lowest R values ranging between 0.5 and 1.

Area E infrastructure was constructed within the 1980s to 1990s and would be expected to produce an R value between 0.5 and 1 as RMC modeled throughout the system. However, RMC modeled an R value of 3 in Area E which is significantly higher than the remainder of the system. This indicates that the surcharging in Area E, described in the RMC study, is likely based on unreasonably high I/I.

Interviews were conducted with the City's wastewater collection system staff to obtain an event history for Area E. Staff indicated that there had not been any history of surcharging in Area E.

Conclusions & Recommendations - The following conclusions were derived from this analysis:

- Peak flows and related surcharging are directly related to the R value as used in the model. Model sensitivity analysis showed that below an R value of 2.5, none of the segments in Basin 7 surcharged.
- The significant difference between visually obtained d/D values in comparison with d/D values hydraulically modeled is likely due to an overestimated R value utilized for Basin 7. In this study, the R value was reduced to 0.5 to bring the modeled and visually obtained values within a 55 percent difference. The R value of 3 utilized by RMC for Basin 7 can likely be reduced.

Appendix H-6

- Qualitative observations of the correlation between infrastructure age and R values for the entire City showed that the utilization of an R value of 0.5 to 1 for Basin 7, based on the infrastructure installation time frame, would provide much more consistency with the R values utilized for the City's basins per the RMC study.
- Interviews conducted with wastewater collection system staff indicated that there had not been any known surcharging events in Area E during the winter of 2005, when the RMC study was conducted.
- Even though a specific R value could not be selected for Basin 7, based on the above observations combined with engineering judgment, the R value is more likely in the range of 0.5 to 1.0 and quite possibly less than 0.5.
- Area E is not likely to surcharge from a design storm event provided the R value for the area is 2.5 or less. Since the analysis indicates the R value for Area E to range from 0.5 to 1.0, and quite possibly less than 0.5, it is not likely that surcharging will occur from a design storm event.
- With the absence of any potential surcharge conditions under a design storm event, no improvements are required at this time.
- No conclusion has been drawn for why RMC needed to simulate an R value of 3.0 in Area E. RMC concluded in TM 3B that extraneous inflow may have occurred through an open manhole causing a higher calibrated flow from the storm. Such a condition was not evident during our field walks.
- Staff should accelerate the condition assessment of pipe segments in Area E by performing video inspection and defect coding to investigate any potential for increased I/I not observed by this evaluation.

BACKGROUND

This TM is to implement recommendations provided by RMC regarding Area E, in a report titled TM3B. Area E is located in the Pleasant Grove Wastewater Treatment Plant basin in the City of Roseville along McAnally Drive. The entire City of Roseville service area is subdivided into drainage basins. The study area for this analysis (Area E) falls within Basin 7. This study area was selected as the domain for the analysis. Figure 1 shows a map of the study area.

Per the South Placer Wastewater Authority (SPWA) Wastewater and Recycled Water Systems Evaluation Project (TM No. 3b), RMC identified potential sewer capacity constraints in Area E and recommended that the City conduct further I/I studies to evaluate this area prior to considering an improvement project in Area E, to extend over a 4,000 foot segment from MH D03-100 to D02-353. The proposed budget cost for this improvement project was \$1,888,000.

This TM is presented in four parts.

The first part includes verifying model calibration: this involves analyzing data obtained from visual field inspections and comparing this data with hydraulically modeled data to determine the accuracy of I&I assumptions used in the hydraulic model.

The second part is a model sensitivity analysis, which was conducted to determine the models sensitivity to d/D values for varying R values in Basin 7.

Appendix H-6

The third part involves conducting a qualitative inspection of the correlation between infrastructure age and R values (defined in the following paragraphs). This inspection is to determine whether the R value utilized by RMC for Basin 7 is consistent with R values used for other similar basins in the City.

The final part of this TM includes conducting interviews with the City's wastewater collection system staff to obtain an event history for Area E.



Appendix H-6

The magnitude of the resulting rainfall dependent infiltration and inflow (RDII) response is typically described by the percentage of the rainfall volume (called the R value or R factor). The R value can vary from storm to storm, depending on such factors as the degree of soil saturation (due to antecedent rainfall) prior to the storm event. R values also vary by area depending on the age and condition of the sewer system, depth of pipes, pipe materials, and hydrogeologic and topographic characteristics. The H2OMap Sewer Professional software uses the R value in simulating the effect on flow due to wet weather events.

The amount of infiltration and inflow produced during a storm consumes pipeline capacity and reduces the ability of the pipeline to convey municipal wastewater. The collection systems capacity for different segments is measured as the depth of water in the pipe (referred to as the d/D ratio). For the City, the d/D criterion for design is a 0.7. Once the design criterion is exceeded, a replacement of the segment is considered. The replacement criteria d/D for the City is 1.0. Pipe capacity d/D values have a maximum value of 1.0. The pipe is considered as being surcharged at a d/D of 1.0.

Since the R factor utilized in the hydraulic modeling impacts the collection systems capacity, this factor was analyzed.

PART 1: MODEL CALIBRATION VERIFICATION - FIELD INVESTIGATION & ASSOCIATED MODELING

Visual field inspections were conducted during storm events that occurred between February and May 2007 to measure flow depths in pipe segments in the project area. The purpose of obtaining this data was to confirm the R value used in the model.

A total of three storms (occurring between February and May 2007) were observed for the study. Data was collected during the storms by dipping a rod into various manholes and measuring the depth of flow in the pipes.

Table 1 shows the data collection dates for this study and the data used for the RMC study.

Table 1. Rainfall Data

Date	Duration Recorded (hours)	Total Rainfall (inches)	Peak Hr Intensity (in/hr)
Feb 9th 2007	8	0.12	0.04
Feb 22nd 2007	9	0.44	0.08
May 2nd 2007	9	0.28	0.04
Calibration Storm*	9	1.0	0.3**

*Storm utilized by RMC in their study for calibration of RDII factors. This was the storm event of March 1-2, 2005.

** The peak hour intensity of the RMC calibration storm is approximately four times that of the most intense storm observed between February and May 2007.

Although the three storms measured yielded relatively short durations, low rainfall and low peak intensity, the February 22, 2007 storm was selected for this study because it provided the greatest peak hour intensity. Five of the segments which provided the greatest pipe capacity (d/D) values in the RMC study under design storm conditions, were selected for the study. Pipe capacity values, were also computed for these segments with data obtained from the field. Table 2 shows this field data.

Appendix H-6

Table 2. Pipe capacity data for the storm event of February 22 2007

Pipe Segment	Diameter (inches)	Slope	d/D from Visual Inspection of Flow Depth	Estimated Flow (MGD)*
D03-100 to D03-099	15	0.0029	0.43	2.2
D03-099 to D03-086	15	0.0030	0.40	2.3
D03-031 to D03-030	18	0.0020	0.33	3.0
D03-030 to D03-029	18	0.0020	0.33	3.0
D03-069 to D03-072	18	0.0014	0.35	2.5

*Flow calculated based on pipe slope, pipe diameter and Manning's of 0.013

The d/D values based on the visual field observations were compared with the d/D values obtained from the hydraulic simulation of the current scenario model described below.

Comparison of Model Output (Current Scenario) and Field Data - The rainfall event with the highest intensity during the February to May 2007 field investigation (the February 22, 2007 storm) was selected and modeled for the current scenario.

A hyetograph was developed based on this rainfall data for a 2.5 hr duration. Rainfall data, in the form of storm intensity (in inches per hour) over specific time duration, was obtained from a permanent rain gauge station (Fire Station No. 2) located in the Basin 7 area and maintained by the City. This data was loaded into the hydraulic model, then applied to manholes in the selected domain in Basin 7 and modeled. Using the hydraulic model, peak wet weather flows for this scenario were simulated using an R value of 3 (the value utilized for Basin 7 per the RMC report). Additional iterations were performed as necessary, with varying R values, and are discussed below. The five study segments were selected, and analyzed.

As shown in Table 3a, the d/D obtained for the current scenario model run (with R=3) was compared with the d/D values obtained from the visual inspection

- The hydraulically modeled d/D was found to be larger than the d/D calculated from the visual field inspections approximately 122-200% greater.

Table 3a. Comparison between field obtained and hydraulically modeled pipe capacity values using an R=3.0

Pipe Segment	d/D from Visual Inspection	d/D from Modeling, R=3.0	Approximate Percent Differential (%)
D03-100 to D03-099*	0.45	1.00	+122
D03-099 to D03-086	0.40	1.00	+150
D03-031 to D03-030	0.33	1.00	+200
D03-030 to D03-029	0.33	1.00	+200
D03-069 to D03-072	0.35	0.82	+135

Since the difference in the modeled data and field data was very large, a second iteration was performed with a lower R value. The reason for lowering the R value was an attempt to simulate reduced d/D results for the hydraulically modeled data to obtain a closer comparison to the visually observed data. An R value of 2.5 was selected and modeled.

Appendix H-6

- As shown in Table 3b, the hydraulically modeled d/D was still found to be much larger than the d/D calculated from the visual field inspections (approximately in the range of 80-130% greater).

Appendix H-6

Table 3b. Comparison between field obtained and hydraulically modeled pipe capacity values using an R=2.5

Pipe Segment	d/D from Visual Inspection	d/D from Modeling, R=2.5	Approximate Percent Differential (%)
D03-100 to D03-099*	0.45	0.81	+80
D03-099 to D03-086	0.40	0.80	+100
D03-031 to D03-030	0.33	0.76	+130
D03-030 to D03-029	0.33	0.76	+130
D03-069 to D03-072	0.35	0.72	+105

With the difference between the hydraulically modeled the field data still being very large, a third iteration was performed, and again, the R value was lowered for this run. An R value of 1.0 was selected and modeled.

- As shown in Table 3c, the hydraulically modeled d/D was found to be still larger than the d/D calculated from the visual field inspections (approximately in the range of 20-57% greater).

Table 3c. Comparison between field obtained and hydraulically modeled pipe capacity values using an R=1.0

Pipe Segment	d/D from Visual Inspection	d/D from Modeling, R=1.0	Approximate Percent Differential (%)
D03-100 to D03-099*	0.45	0.54	+20
D03-099 to D03-086	0.40	0.54	+35
D03-031 to D03-030	0.33	0.52	+57
D03-030 to D03-029	0.33	0.52	+57
D03-069 to D03-072	0.35	0.50	+43

Since there was a significant difference between the modeled data and field data, a fourth and final iteration was run with an R value of 0.5. A minimum value of 0.5 was selected because from the RMC study of all the City's basins, the lowest R value was a 0.5.

- As shown in Table 3d, the hydraulically modeled d/D was found to be larger than the d/D calculated from the visual field inspections for four out of the five segments (approximately in the range of 13-55% greater). For one segment however, D03-100 to D03-099, field data and hydraulically modeled data were the same.

Table 3d. Comparison between field obtained and hydraulically modeled pipe capacity values using an R=0.5

Pipe Segment	d/D from Visual Inspection	d/D from Modeling, R=0.5	Approximate Percent Differential (%)
D03-100 to D03-099*	0.45	0.45	0
D03-099 to D03-086	0.40	0.45	+13
D03-031 to D03-030	0.33	0.43	+30
D03-030 to D03-029	0.33	0.51	+55
D03-069 to D03-072	0.35	0.43	+23

Appendix H-6

The difference in d/D values between modeled and field data progressively decreased with decreasing R values. However, with an R value of 0.5 the difference in d/D values was still significant (up to 55%), over some segments in the domain. To further investigate the correlation of R and d/D will asymptotically approach a value of R not much lower than 0.5. This suggests it is sufficient to cease further analysis and conclude that R is significantly lower than a value of 3 as assumed in the model by RMC and is likely at a value significantly less than 1 and likely less than 0.5.

PART 2: MODEL SENSITIVITY ANALYSIS

The model sensitivity analysis was conducted to determine how the R value affected the potential to surcharge the system during a design storm event. The R factor for Basin 7 was varied, and the corresponding d/D was observed and noted. The R value at which a surcharge condition is indicated was then determined. The existing buildout model developed by RMC for the City of Roseville Sanitary Sewer Model Development Project (Sewer Project) was used for this analysis.

Sensitivity Test - Buildout Scenario - Peak wet weather flow scenarios (for buildout) were modeled. Values of R ranging from 0.5 to 3.0 were used. The five study segments, selected in the Visual Field Investigation section, were analyzed and results plotted. A plot showing the pipe capacity (represented as d/D) with varying R 's for the study segments is shown in Figure 2. A legend of plotted segments is presented in Table 4.

Figure 2. Sensitivity Analyses for R factor

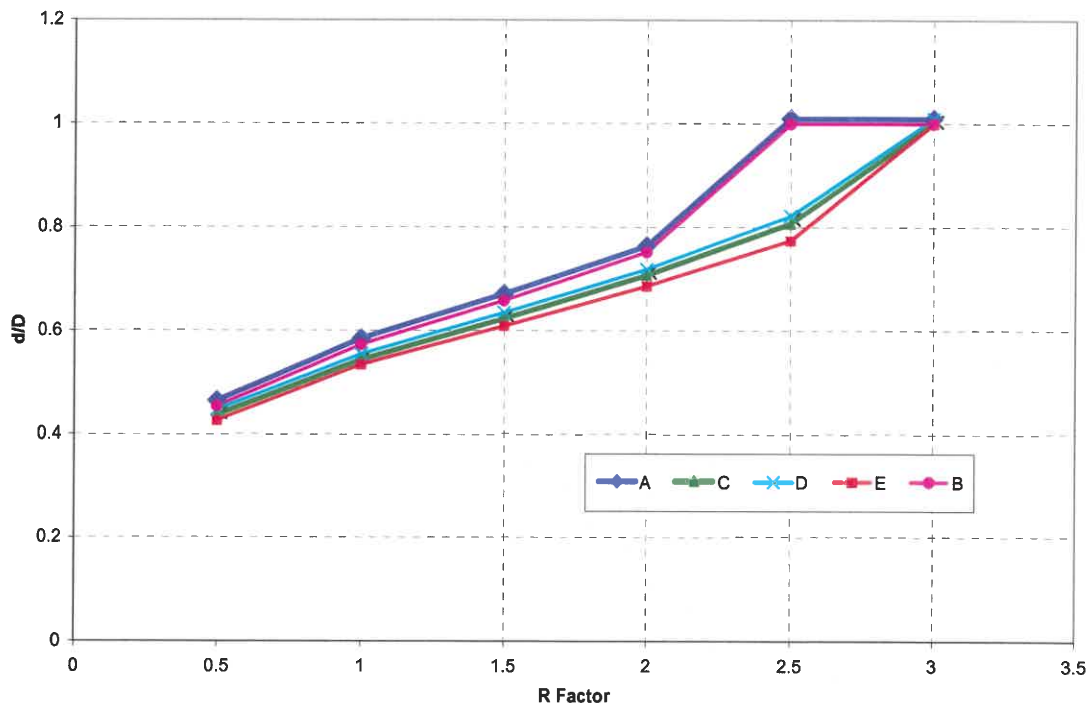


Table 4 presents a legend for this chart.

Table 4. Legend for Plotted Segments

Plotted Curve	A	B	C	D	E
---------------	---	---	---	---	---

Updated 10/23/08

Appendix H-6

Pipe Segment	D03-100 to D03-099	D03-099 to D03-086	D03-030 to D03-029	D03-031 to D03-030	D03-069 to D03-072
--------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------

From the data (see Figure 2), the following observations were made

- All five segments selected showed a decrease in d/D values with a corresponding decrease in the R value
 - All five segments surcharged at an R value of 3.
 - Three out of the five segments, curves C, D & E, showed a steady decrease in the d/D value with a corresponding decrease in the R value.
 - The other two segments (curves A & B), surcharged for R values between the range of 2.5 to 3.0. For R values below 2.5, there was a steady decrease in the d/D values with a corresponding decrease in the R value.

PART 3: INFRASTRUCTURE AGE AND R VALUE INSPECTION

As previously mentioned, the entire City of Roseville service area is subdivided into twenty-three drainage basins. The approximate age of infrastructure in the various basins was found and compared with the R values utilized (in the RMC study) for the respective basins. The data is shown in Table 5.

Table 5. Infrastructure Age and R factors for City of Roseville

Basin	R value	Approximate Installation Dates
1	0.5	1990s to 2000s
2	0.5	1990s
3	1	2000s
4	1	1970s to 1980s
5	3.5	1950s to 1960s
6	0.5	1990s to 2000s
7	3	1980s to 1990s
8	1	1970s to 2000s
9	0.75	1990s
10	0.75	Late 1980s
12	3	1980s to 1990s
14	1.5	1950s to 1960s
15N	3	1910s to 1920s
15S	1	1960s to 1990s
17	1	1960s to 1980s
18	1	1980s to 2000s
19	1	2000s
20	1	1990s to 2000s
21	0.5	1990s
22	0.5	1990s to 2000s
23	0.5	1990s
24	0.75	Late 1980s to 2000s
25	0.5	1990s to 2000s

A qualitative inspection was conducted and a correlation between R value and installation date of infrastructure was observed.

Appendix H-6

The data showed the following general trends¹:

- Infrastructure installed prior to the 1960s had an R value of 3 or greater.
- Infrastructure installed from the 1960s to 1980s had values in the range of 0.75 to 1.
- Infrastructure installed from the 1990s to 2000s had the lowest R values ranging between 0.5 and 1.

The R value utilized for the Area E study area was compared with these general trends and an inconsistency was observed. The infrastructure in the study area was constructed within the 1980s to 1990s time frame. Infrastructure installed in this time frame was shown to typically have a maximum R value of 1. However, the RMC report utilized an R value of 3, which seemed high from these initial observations.

PART 4: STAFF INTERVIEWS

Interviews were conducted with the City's wastewater collection system staff to obtain a history of any probable surcharging events that may have occurred in the past, and specifically during the winter of 2005, the period over which the RMC study was conducted. Staff indicated that there had not been any known incidence of surcharging in Area E since the sewer infrastructure in that area was installed.

Conclusion & Recommendations - The following conclusions and recommendations were derived from this analysis:

- Peak flows and related surcharging are directly related to the R value as used in the model. Model sensitivity analysis showed that below an R value of 2.5, none of the segments in Basin 7 surcharged.
- The significant difference between visually obtained d/D values in comparison with d/D values hydraulically modeled is likely due to an overestimated R value utilized for Basin 7. In this study, the R value was reduced to a 0.5 to bring the modeled and visually obtained values within a 55% difference. The R value of 3 utilized by RMC for Basin 7 can likely be reduced.
- Qualitative observations of the correlation between infrastructure age and R values for the entire City showed that the utilization of an R value of 0.5 to 1 for Basin 7, based on the infrastructure installation time frame, would provide much more consistency with the R values utilized for the City's basins per the RMC study.
- Interviews conducted with wastewater collection system staff indicated that there had not been any known surcharging events in Area E during the winter of 2005, when the RMC study was conducted.
- Even though a specific R value could not be selected for Basin 7, based on the above observations combined with engineering judgment, the R value is more likely in the range of 0.5 to 1.0 and quite possibly less than 0.5.
- Area E is not likely to surcharge from a design storm event provided the R value for the area is 2.5 or less. Since the analysis indicates the R value for Area E to range from 0.5

¹ Only one basin, basin 12, did not follow these general trends. The R value for this basin could be overstated in the RMC study.

Appendix H-6

to 1.0, and quite possibly less than 0.5, it is not likely that surcharging will occur from a design storm event.

- With the absence of any potential surcharge conditions under a design storm event, no improvements are required at this time.
- No conclusion has been drawn for why RMC needed to simulate an R value of 3.0 in Area E. RMC concluded in TM 3B that extraneous inflow may have occurred through an open manhole causing a higher calibrated flow from the storm. Such a condition was not evident during our field walks.
- Staff should accelerate the condition assessment of pipe segments in Area E by performing video inspection and defect coding to investigate the potential for increased I/I not observed by this evaluation.

Appendix H-2

Technical Memorandum – Wet Weather Flow Projection for the Ultimate SPWA Service Area (including Urban Growth Areas) – Draft (TM No. 2c)

APPENDIX H-2
SPWA Wet Weather Flow
Projection



Technical Memorandum

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Subject: Wet Weather Flow Projection for the Ultimate SPWA Service Area (Including Urban Growth Areas) -- Draft (TM No. 2c)

Prepared For: Art O'Brien – City of Roseville

Prepared by: Pete Bellows/Chris Peters – Brown and Caldwell

Reviewed by: Dave Richardson/Gisa Ju – RMC

Date: January 17, 2006

Reference: 0091-004 Task 2

1 Introduction

This technical memorandum (TM) summarizes the wet weather wastewater flow projections for buildout conditions within the Ultimate SPWA service area. This includes flows generated within the proposed 2005 Service Area boundary and flows generated within the Urban Growth Areas (UGAs) located outside the proposed 2005 Service Area boundary. Wet weather flow projections are used with the hydraulic model to perform the hydraulic assessment of the collection system and for the analysis of the SPWA wastewater treatment plants. Wet weather flows are based on flow monitoring data which are presented in the Flow Monitoring TM (No. 2d).

2 Wastewater Flow Components

Typically, wastewater consists of three components: base sanitary flow (BSF), groundwater infiltration (GWI), and rainfall dependent infiltration and inflow (RDI/I). These components are shown on Figure 1. BSF and GWI during dry weather constitute DWF. DWF components were previously discussed in the Dry Weather Flow Projection TM (No. 2a). GWI can vary seasonally as rainfall causes localized groundwater levels to rise during the winter. This phenomenon occurs within the SPWA service area and results in increased GWI in some areas during the wet season. RDI/I occurs during rainfall conditions and causes the wastewater flow to increase. Together, BSF, GWI, wet season GWI, and RDI/I constitute wet weather flow.

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Wet Weather Flow Projection

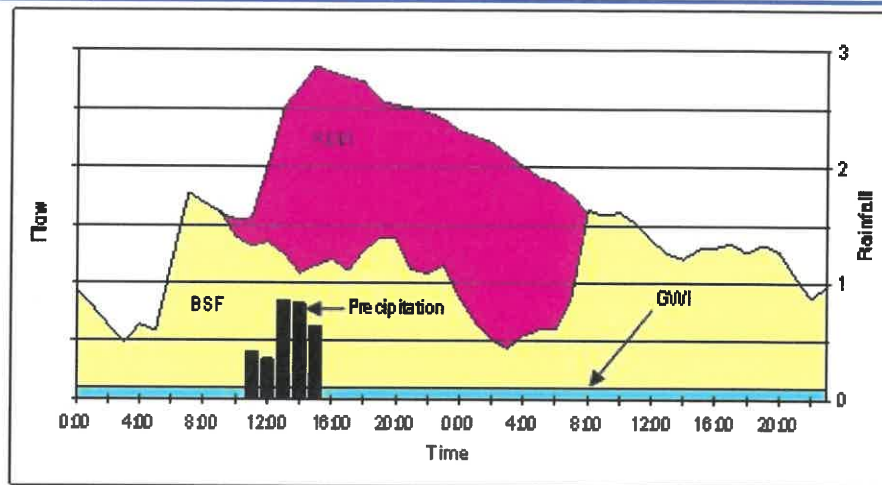


Figure 1 – Wastewater Components

3 Wet Weather Flow and Precipitation Data

Wet weather flow data was collected at 43 locations during the winter of 2005. The monitor network consisted of 37 temporary flow monitors and 6 permanent flow monitors. 27 of the flow monitor sites (including the WWTP monitors) were within the City of Roseville and were utilized for the Roseville Hydraulic Modeling Project. The rest of the monitors were located in Placer County and SPMUD. Some of the temporary monitors located outside of Roseville were located to verify the data from several permanent meter sites. For the wet weather analysis, flow data from the network was evaluated from late January through March 2005. The flow monitor locations utilized for the SPWA wet weather flow projections are listed in Table 1 and are shown on Figure 2.

Precipitation information during the wet weather flow monitoring period was collected at 17 permanent rain gauge sites in the City of Roseville and Placer County and one temporary rain gauge sites in SPMUD. The rain gauge network provided comprehensive coverage over the entire SPWA service area.

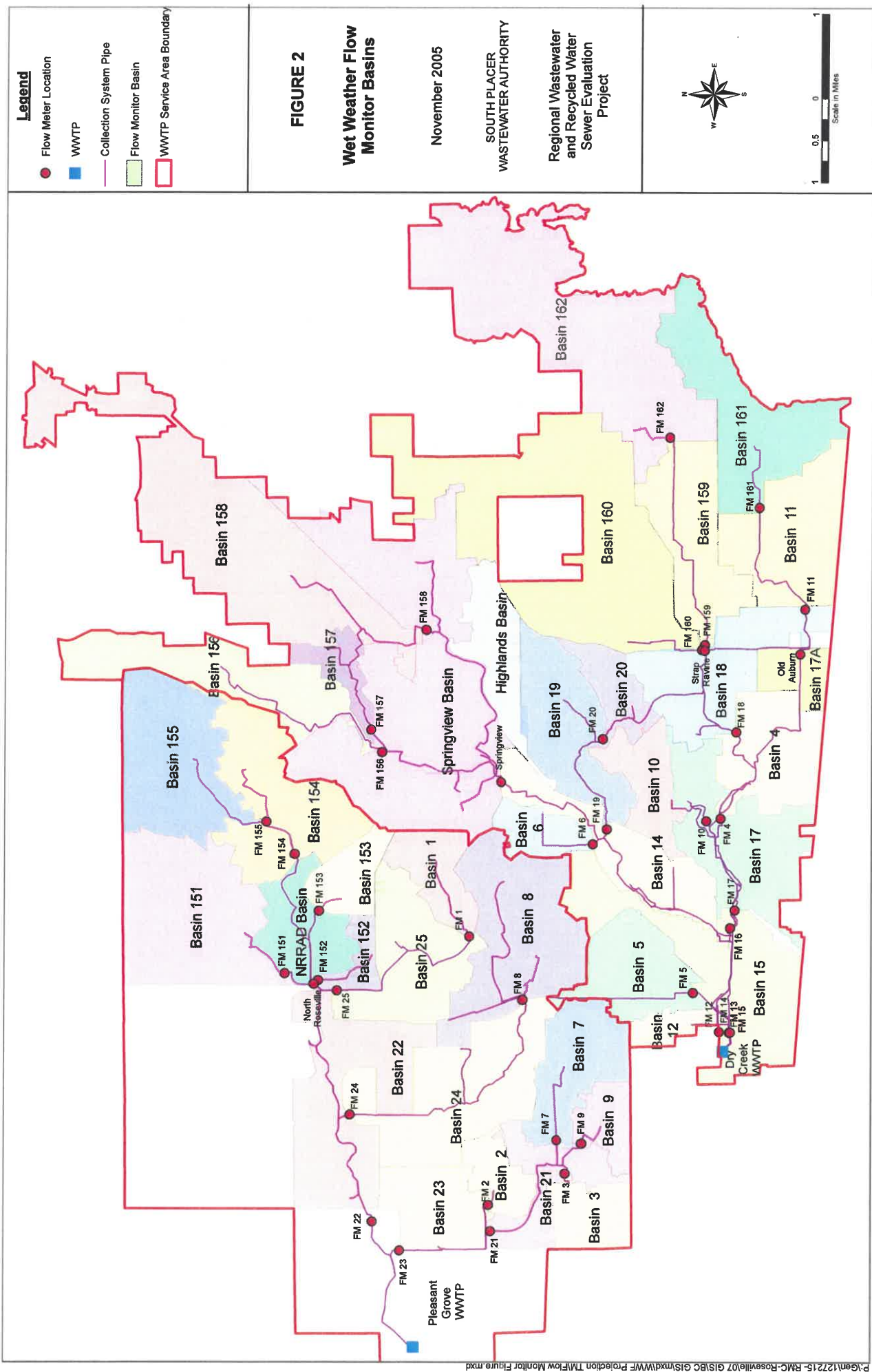
Further discussion and analysis of the wet weather flow and rainfall monitoring data is presented in the Flow Monitoring TM (No. 2d).

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Wet Weather Flow Projection

Table 1 – Temporary and Permanent Wet Weather Flow Monitors – Winter 2005

Number	Meter Type	Location	Pipe Diameter (in)
1	Temporary	Roseville	18
2	Temporary	Roseville	15
3	Temporary	Roseville	15
4	Temporary	Roseville	15
5	Temporary	Roseville	21
6	Temporary	Roseville	18
7	Temporary	Roseville	24
8	Temporary	Roseville	30
9	Temporary	Roseville	18
10	Temporary	Roseville	18
11	Temporary	Roseville	15
12	Temporary	Roseville	21
13	Temporary	Roseville	42
14	Temporary	Roseville	66
15	Temporary	Roseville	33
17	Temporary	Roseville	21
18	Temporary	Roseville	24
19	Temporary	Roseville	36
20	Temporary	Roseville	24
21	Temporary	Roseville	33
22	Temporary	Roseville	72
23	Temporary	Roseville	36
24	Temporary	Roseville	42
25	Temporary	Roseville	21
151	Temporary	SPMUD	20
152	Temporary	SPMUD	18
153	Temporary	SPMUD	18
154	Temporary	SPMUD	24
155	Temporary	SPMUD	21
156	Temporary	SPMUD	15
157	Temporary	SPMUD	18
158	Temporary	SPMUD	18
161	Temporary	Placer County	15
162	Temporary	Placer County	15
North Roseville	Permanent	SPMUD	36
Springview	Permanent	SPMUD	42
Strap Ravine	Permanent	Placer County	15
Old Auburn	Permanent	Placer County	18



4 RDI/I Modeling with H₂OMAP Sewer Pro

The hydraulic analysis of the SPWA collection system is being performed using H₂OMAP Sewer Pro, a commercially available modeling program. The program has several modules that can be used to simulate RDI/I. The modules are calibrated using flow monitor and precipitation data described above. Once the model is calibrated, a design storm is applied to develop design RDI/I flow projections. Design RDI/I and wet weather GWI are combined with design base flows to compute predicted design peak wet weather flows and identify collection system deficiencies.

RDI/I is modeled within H₂OMAP Sewer Pro using the modules to simulate storm water runoff. H₂OMAP Sewer Pro has a unit hydrograph module with four different unit hydrograph methods for projecting runoff. The tri-triangle method was utilized to simulate RDI/I because it is widely used for projecting RDI/I, it is very flexible and it can be readily used to simulate RDI/I. The module simulates how much of and how quickly RDI/I enters the collection system from the contributing basins and subbasins.

The parameters needed to simulate RDI/I with the tri-triangle module are illustrated in Figure 3. Up to three synthetic hydrographs and three corresponding sets of parameters are defined for each basin, representing the fast, medium, and slow response components of the total RDI/I hydrograph. Each synthetic hydrograph has an associated time to peak (T) and recession constant (K) that defines the shape of its respective hydrograph and a rainfall volume factor (R) percentage that determines the volume of RDI/I. These parameters are adjusted during wet weather calibration to vary how much and how quickly rainfall enters the collection system and how long it takes the flow to recede, until a reasonable match is obtained between the actual monitored wet weather hydrograph and the RDI/I projection. In some cases, only one or two synthetic hydrographs are needed to calibrate the RDI/I.

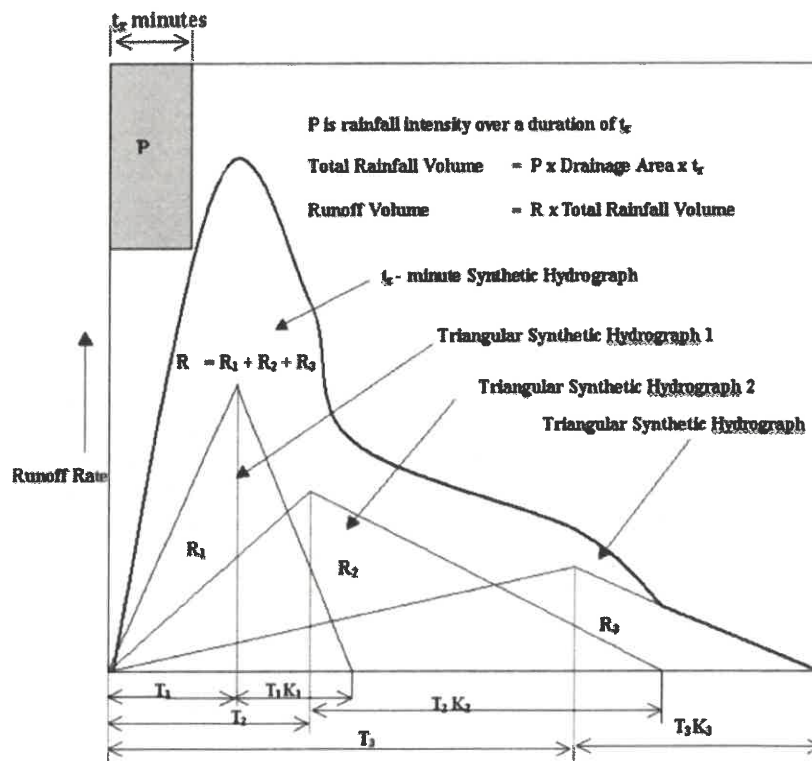


Figure 3 – Tri-Triangle Synthetic Hydrograph Method

5 RDI/I Calibration

RDI/I calibration was performed by adjusting the parameters in H₂OMAP Sewer Pro until the modeled flow at the wet weather flow monitor sites reasonably simulates flow monitor data for an actual storm event. Once the model is calibrated, the design storm rainfall profile can be applied to predict design RDI/I responses. A key assumption is that the design storm response will be similar to that of the calibrated storm event. Therefore it is important that the conditions of the calibration event (e.g., antecedent soil and groundwater conditions, magnitude and intensity of rainfall) be as close as possible to the desired design storm condition. The storm on March 1-2, 2005 was chosen as the calibration event because it was the largest storm during the flow monitoring period and there was a reasonable flow response at most of the flow monitoring locations.

The goal for calibration is to match the peak measured flow with the peak modeled flow and the general shape of the flow response (e.g., time to peak and duration and slope of hydrograph recession). However, as with any model, some flow monitor sites calibrate better than others. This was observed previously during the dry weather model calibration. For this model, calibration at critical locations on the trunk sewers entering Roseville from Placer County and SPMUD and trunk sewers within Roseville was successful. Flow data anomalies at some flow meter sites prevented better calibration at those locations.

The calibration constants for the March 1-2 storm for each flow monitor basin are listed in Table 2. The plots of the model flow and flow monitor data are provided at the end of this TM in Attachment A. Figure 4 shows the wet weather flow monitor basins that were used to calibrate the model and their relative R factors.

Relatively low R factors ($\leq 1.5\%$) generally indicate a “tight” system with low rates of RDI/I. Some of the higher R factors ($\geq 3\%$) were found in the older areas of Roseville where pipes and laterals may have a higher level of deterioration, thus allowing more I/I into the system.

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Wet Weather Flow Projection

Table 2 – RDI/I Calibration Parameters for March 1-2, 2005 Storm Event

Flow Monitor Basin	Hydrograph 1 ^b				Hydrograph 2 ^b			Hydrograph 3 ^b		
	Total R ^a (%)	R ₁ (% of R)	T ₁	K ₁	R ₂ (% of R)	T ₂	K ₂	R ₃ (% of R)	T ₃	K ₃
1	0.5	60	1	2	40	8	3	0	24	2
2	0.5	60	2	0.5	40	6	3	0	24	2
3	1.0	75	1	1	25	8	3	0	24	2
4	1.0	60	1.5	1	40	8	3	0	24	2
5	3.5	65	2	2	35	6	3	0	24	2
6	0.5	60	1	2	40	8	3	0	24	2
7	3.0	70	1.5	1	30	6	3	0	24	2
8	1.0	50	2	0.75	50	8	3	0	24	2
9	0.75	75	1	1	25	8	3	0	24	2
10	0.75	70	2	1	30	8	3	0	24	2
11 ^d	1.0	30	1	2	60	8	3	10	24	0.5
12	3.0	65	2	2	35	6	3	0	24	2
14	1.5	80	2	2	20	8	3	0	24	2
15N	3.0	65	2	2	35	6	3	0	24	2
15S	1.0	65	2	1	35	6	3	0	24	2
17/17A ^c	1.0	70	2	1	30	6	3	0	24	2
18	1.0	80	2	2	20	8	3	0	24	2
19	1.0	80	2	2	20	8	3	0	24	2
20	1.0	80	2	2	20	8	3	0	24	2
21	0.5	60	2	0.5	40	6	3	0	24	2
22	0.5	75	2	2	25	8	3	0	24	2
23	0.5	65	2	0.5	35	6	3	0	24	2
24	0.75	75	5.5	2	25	8	3	0	24	2
25	0.5	50	1	2	50	8	3	0	24	2
151	0.2	0	1	0.5	100	6	0.5	0	24	2
152	0.1	5	1	2	70	8	1	25	24	2
153	2.75	0	0.5	0.5	50	8	0.5	50	24	0.5
154	2.25	10	1	2	10	8	1	80	24	1
155	3.0	10	0.5	2	90	8	3	0	24	2
156	0.5	40	2	2	40	8	3	20	24	2
157	5.0	0	1	0.5	80	6	0	20	24	2
158	0.5	40	2	2	40	8	3	20	24	2
161	1.5	7	1	2	50	7	1	43	24	0.5
162	0.5	20	2	2	40	8	3	40	24	2
North Roseville	0.1	0	0.5	1	80	6	0.5	20	24	2
Springview	2.0	5	2	2	30	8	3	65	24	2
Strap Ravine ^e	0.5	40	1	1	45	8	1	15	24	2

^a Total percent of rainfall volume that enters the collection system as RDI/I

^b Refer to Figure 3 for R, T, and K coefficient definitions. R₁, R₂, and R₃ are a percentage of Total R (total 100%)

^c Flow from Monitor Basin 17A flows through the area representing Basin 4 but is tributary to flow monitor 17.

^d Data from Flow Monitor Basin 11 represents the majority of the area tributary to the Old Auburn flow monitor.

^e Data from the Strap Ravine Flow Monitor Basin represents the area tributary to the flow monitors 159 and 160.

Legend

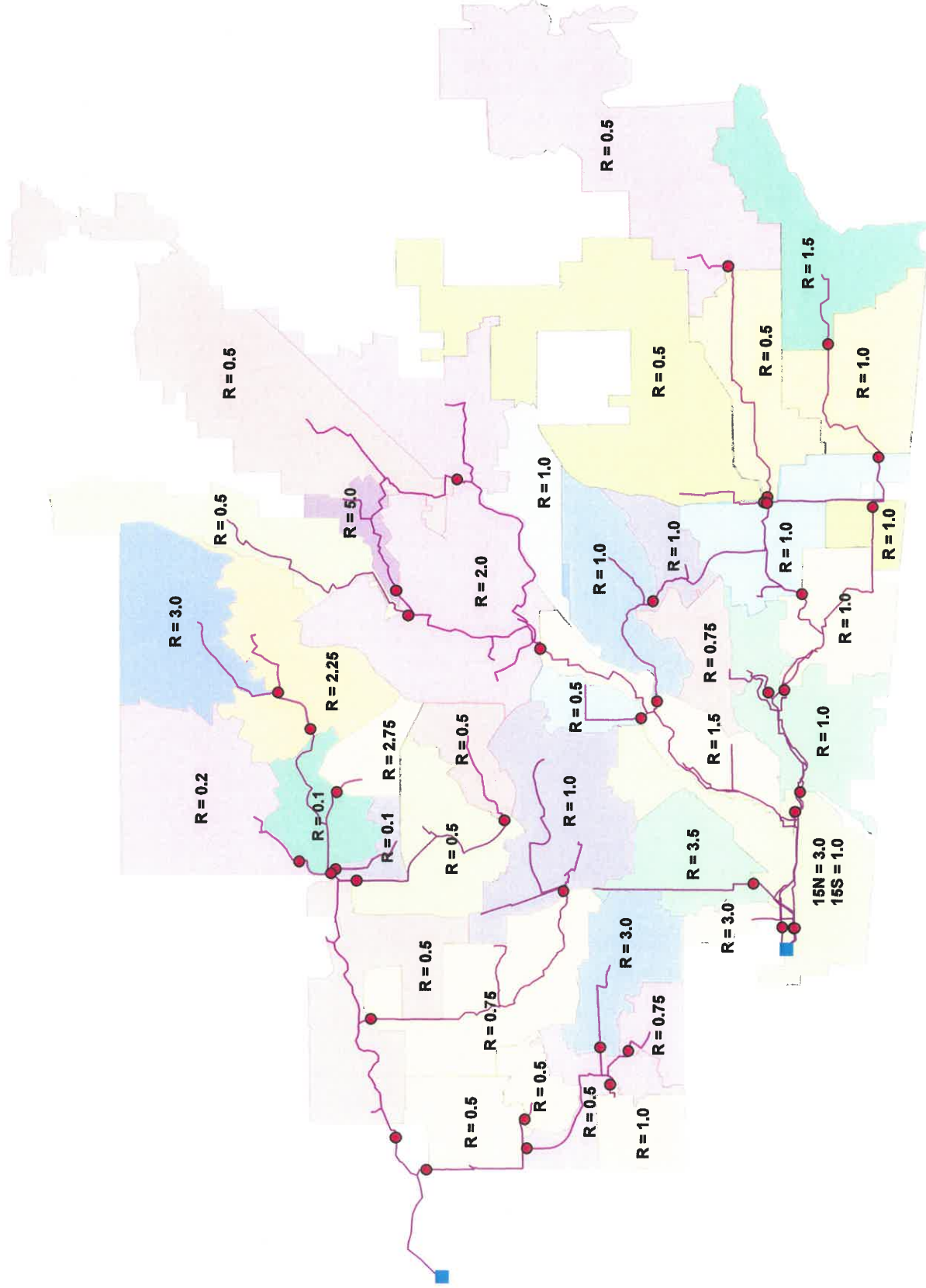
- Flow Meter Location
- WWTP
- Collection System Pipe
- Flow Monitor Basin
- % of rainfall volume that enters system as RD/I/I
- R

FIGURE 4
Wet Weather Flow Monitor Basins with Calibration R Factors

November 2005

SOUTH PLACER
WASTEWATER AUTHORITY

Regional Wastewater
and Recycled Water
Sewer Evaluation
Project



**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Wet Weather Flow Projection

6 Wet Season GWI

Wet season GWI occurs in addition to the dry season GWI that was defined in the Dry Weather Flow Projection TM (No. 2a). Wet season GWI was determined by comparing average daily flows at the permanent flow monitor sites in Roseville, SPMUD and Placer County during the 2004 dry season and 2005 wet season. Wet weather GWI was calculated for each area tributary to the permanent flow monitoring sites and was applied to each parcel in the model according the area of the parcel. Wet weather GWI is summarized in Tables 3 and 4. Based on the results of this analysis, a wet season GWI rate of 200 gpd/acre was applied to currently developed parcels in the Dry Creek watershed. A wet season GWI rate of 100 gpd/acre was applied to currently developed parcels in the Pleasant Grove watershed. Wet season GWI was not applied to parks, open space, or Union Pacific Railroad property.

Table 3 - Estimated Wet Season GWI in the Dry Creek Watershed

Permanent Monitor Location	Tributary Area (acres)	2005 Wet Season ADWF (mgd)	2004 Dry Season ADWF (mgd)	Wet Season GWI (mgd)	Wet Season GWI Rate (gpd/acre)
Roseville ^a	5,076	6.32	5.09	1.23	242
SPMUD (Springview)	3,791	3.65	2.99	0.66	174
Placer County (Strap Ravine)	2,533	1.47	1.03	0.44	174
Placer County (Old Auburn)	1,555	1.46	1.25	0.21	135
Dry Creek WWTP	12,955	12.90	10.36^b	2.54	196

^a Calculated flow rates. Includes the following areas outside of Roseville: Highlands and West Dry Creek

^b 2004 dry season ADWF estimated based on 2005 dry season ADWF data at Dry Creek and Pleasant Grove WWTP

Table 4 - Estimated Wet Season GWI in the Pleasant Grove Watershed

Permanent Monitor Location	Tributary Area (acres)	2005 Wet Season ADWF (mgd)	2004 Dry Season ADWF (mgd)	Wet Season GWI (mgd)	Wet Season GWI Rate (gpd/acre)
Roseville ^a	4,064	5.27	4.79	0.48	118
SPMUD (North Roseville)	1,841	1.96	1.84	0.12	65
Pleasant Grove WWTP	5,905	7.23	6.63^b	0.60	102

^a Calculated flow rates. Includes the following areas outside of Roseville: Sunset Industrial Park

^b 2004 dry season ADWF estimated based on 2005 dry season ADWF data at Dry Creek and Pleasant Grove WWTP

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Wet Weather Flow Projection

7 RDI/I Projections

The hydraulic model was run to simulate the March 1-2, 2005 storm using the calibrated RDI/I parameters and GWI. The peak flows from the model runs at key flow monitoring locations on the trunk sewers are listed in Table 5. The peak hour model results matched the flow data relatively well at the key flow monitoring sites in the system. Some of the other monitoring sites did not calibrate as well, particularly the sites where the dry weather calibration did not match the monitored flows. The model results at the Dry Creek WWTP calibration point was approximately 15 percent low. The model results at the Pleasant Grove WWTP calibration point was approximately 24 percent high. This may be explained by the metering at each WWTP. According to the City of Roseville, there have been some flow monitor problems at the Dry Creek WWTP for some time. The City has developed some average daily flow adjustment factors that are applied to the monitor data. It is not clear if these adjustment factors are as accurate when applied to hourly flow data. Flows at the Pleasant Grove WWTP monitor are limited (flow backs up in the collection system) by the influent pump station capacity of approximately 9 mgd. A typical diurnal pattern shape would normally peak very close to the modeled flow. This case is presented in the calibration hydrographs in Attachment A.

Table 5 – Peak Wet Weather Flow at Key Flow Monitoring Sites for March 1-2, 2005 Storm Event

Monitor Location	Peak Hour Monitor Flow (mgd)	Peak Hour Model Flow (mgd)
Dry Creek Watershed		
Dry Creek WWTP	21.10	17.89
13	6.88	7.11
14	7.98	7.82
15	3.43	3.10
Old Auburn	2.85	2.99
Strap Ravine	2.31	2.41
Springview	6.08	6.00
Pleasant Grove Watershed		
Pleasant Grove WWTP	9.19	11.38
22	6.27	8.21
23	3.57	3.50
24	2.43	3.31
25	1.60	1.13
North Roseville	3.76	3.98
154	1.75	1.72

8 Future RDI/I

In order to project flows from future development, reasonable assumptions for future I/I were made based on trends in the existing system. I/I from future development may not appear immediately, but most likely will occur over time as the system deteriorates. I/I from future development was projected in the model by applying the following I/I parameters to the future development parcels. These rates coincide with I/I rates in some of the newer developed areas within the SPWA service area.

- Urban Growth Areas and West Roseville: $R_i = 0.5\%$ distributed evenly between R_1 and R_2 ($T_1=2$, $K_1=2$, $T_2=8$, $K_2=3$) and 100 gpad wet season GWI.
- Infill Development: Utilize the same RDI/I parameters and GWI rate as surrounding developed areas (GWI: 100 gpad in PG basin, 200 gpad in DC basin).
- RDI/I and wet season GWI are not applied to future parks or open space.
- Due to the extremely low development density in the Placer UGA (10 acres/du), RDI/I and wet season GWI were only applied to 1 acre per developed parcel.

9 Design Storm

RDI/I flows are dependent on several factors including rainfall amount. RDI/I flows are typically projected using a design storm event. For this project, a 10-year, 24-hour design storm was chosen to project peak wet weather flows in the model. This is the design condition adopted by Sacramento County and recently required by the Central Valley Regional Water Quality Control Board in an order to the City of Folsom. The design storm hyetograph was developed utilizing Table 5-A-1 (elevation (h) = 150 feet) from the Placer County Flood Control and Water Conservation District Stormwater Management Manual (September 1, 1990). The peak rainfall hour was set at 6 a.m. so that the peak RDI/I response (which would normally occur about 1-2 hours after the rainfall for a typical basin) roughly coincides with the peak hour of the dry weather profiles to give a conservative flow response in the collection system. The 24-hour rainfall and peak intensity for the 10-year design storm are listed in Table 6. The design storm hyetograph is shown in Figure 5.

Table 6 – Design Storm Volumes

Design Storm Recurrence Frequency	24-hour Rainfall Volume (inches)	Peak 6-hour Rainfall Volume (inches)	Peak 1-hour Rainfall Volume (inches)
10-year	2.97	1.65	0.77

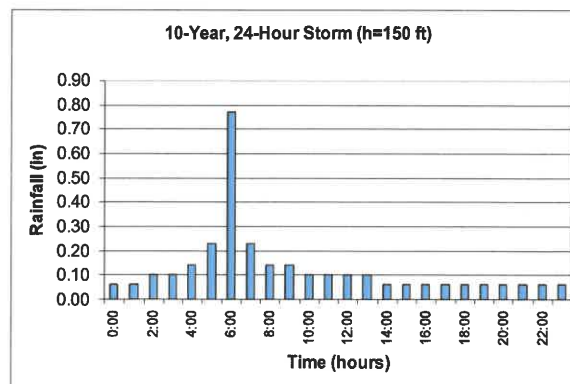


Figure 5 – Design Storm Hyetograph

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Wet Weather Flow Projection

10 Wet Weather Flow Projection

The hydraulic model was used to project current and buildout wet weather flows under 10-year design storm conditions using the calibration and future RDI/I parameters and GWI values previously presented. The design storm peak wet weather flows at the key monitor locations are listed for current and buildout conditions in Table 7. Design flow hydrographs for buildout conditions at Dry Creek and Pleasant Grove WWTPs are shown in Figure 6 and Figure 7. Based on these projections, the ratios of peak hour wet weather flow to average dry weather flow for the Dry Creek and Pleasant Grove WWTPs at buildout are approximately 3.0 and 2.1, respectively.

Table 7 – 10-Year Design Storm Peak Wet Weather Flow for Current and Buildout Conditions

Monitor Location	Current Average Daily Flow (mgd)	Buildout Average Daily Flow (mgd)	Current Peak Hour Flow (mgd)	Buildout Peak Hour Flow (mgd)
Dry Creek Watershed				
Dry Creek WWTP	9.34	19.3	27.8	57.7
13			10.4	12.2
14			10.9	25.3
15			6.5	8.6
Old Auburn			3.4	3.4
Strap Ravine			3.0	8.1
Springview			7.1	14.7
Pleasant Grove Watershed				
Pleasant Grove WWTP	7.33	23.4	17.4	48.1
22			11.2	25.3
23			7.3	7.7
24			4.6	7.8
25			1.6	2.3
North Roseville			4.7	9.1
154			2.5	3.9

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Wet Weather Flow Projection

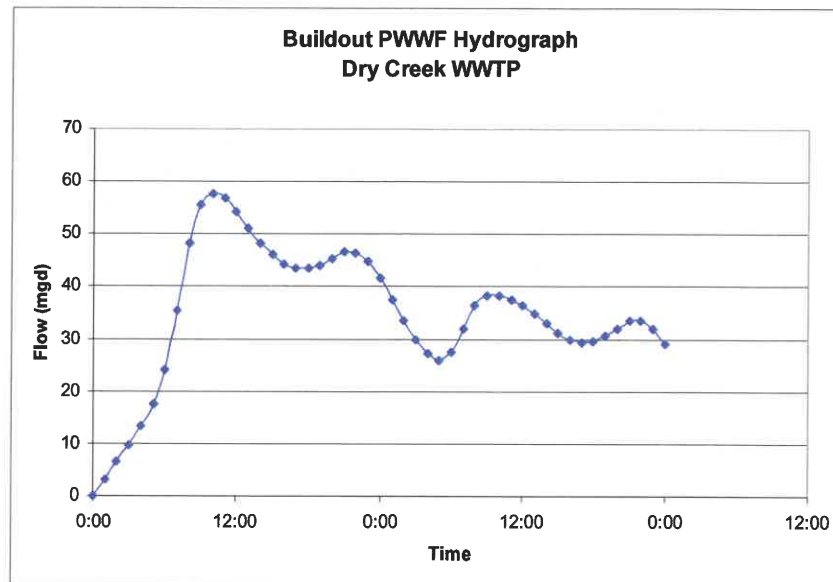


Figure 6 – Dry Creek WWTP – Design Flow Hydrograph

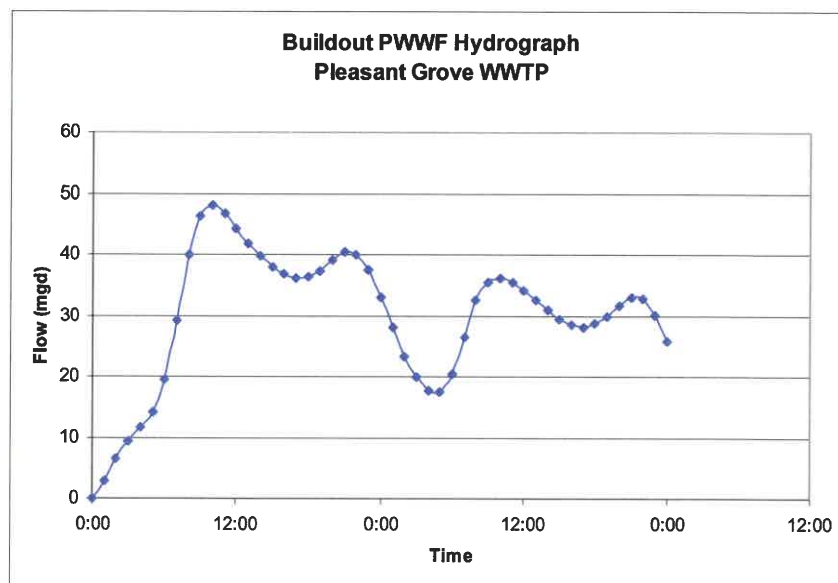


Figure 7 – Pleasant Grove WWTP – Design Flow Hydrograph

Appendix H-3

Technical Memorandum – Truck Sewer Hydraulic Analysis – Final (TM No. 3b)

.

APPENDIX H-3 SPWA Trunk Sewer Capacity Analysis



Technical Memorandum

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Subject: Trunk Sewer Hydraulic Analysis -- Final (TM No. 3b)
Prepared For: Art O'Brien – City of Roseville
Prepared by: Pete Bellows/Chris Peters – Brown and Caldwell
Reviewed by: Dave Richardson/Gisa Ju – RMC
Date: April 13, 2006
Reference: 0091-004 Task 3

1 Introduction

This technical memorandum (TM) summarizes the results of the hydraulic assessment of the SPWA collection system and the needed hydraulic improvements, using a set of assumptions and criteria for identifying constraints in the system under conservative design conditions. The hydraulic assessment and development of hydraulic improvements is based on the hydraulic model of trunk sewers in the SPWA collection system. The results of the hydraulic assessment are used to develop potential capital improvement projects. The potential projects provide SPWA with a starting point for evaluating the magnitude of regional trunk sewer system improvements, but need to be refined with site specific field and engineering evaluations.

The hydraulic assessment is based on the flow projections for the ultimate service area presented in TM 2b (Dry Weather Flow Projection) and TM 2c (Wet Weather Flow Projection).

2 Hydraulic Model Development

The development of the hydraulic model network included the development of pipeline network information, development of pump station and force main information, selection of input nodes and delineation of input node tributary areas.

2.1 Collection System Model

The hydraulic modeling program used for this project is H₂OMAP Sewer Pro, a product of MWH Soft, Inc. This software is widely used for hydraulic analysis of collection systems. It is also being used by the City of Roseville to model its collection system. Using the same software for this project allows the information developed for the City's model to be directly utilized for this model.

2.2 Model Network Development

The current network of sewer pipes for the hydraulic model includes all trunk sewers in the SPWA member agencies service areas that are greater than or equal to 15 inches in diameter. They are included in the hydraulic model to provide a complete analysis of the regional collection system. The current model network is shown on Figure 1.

Approximately 83 miles of gravity trunk sewers, 3 pump stations and 4 miles of force main are included in the current model network. The future network includes approximately 100 miles of trunk sewer pipe, 10 pump stations and 19 miles of force main. Alignments of future pipes included in the model network were based upon USGS topographic contour data and available data from the West Roseville Specific

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

Plan, and planning documents supporting development within Urban Growth Areas (UGAs) such as Placer Vineyards, Regional University and Placer Ranch. The future model network is shown on Figure 2. The amount of pipeline included in the model network is summarized by diameter in Table 1 (gravity pipe) and Table 3 (force main pipe).

Table 1 – Model Network Gravity Pipe Summary

Diameter (in)	Length (ft)	
	Current	Future
6	462	462
8	8,026	8,026
10	8,264	8,264
12	11,405	21,726
15	93,622	102,540
16	8,599	8,539
18	93,644	93,573
20	4,080	4,080
21	33,527	62,190
24	32,801	41,097
27	9,608	23,655
30	26,311	33,570
33	21,508	25,242
36	16,631	19,618
42	30,417	33,494
48	403	4,860
63	8,629	8,629
66	11,286	11,286
72	10,867	10,867
78	5,862	5,862
90	1,082	1,082
Total	437,035	528,663

Information on the existing trunk sewers was obtained from several sources. Information on the trunk sewers in Roseville was obtained from the City's hydraulic model of its collection system. The City's hydraulic model network was based on the City's GIS of the collection system, as-built drawings, survey data, and discussions with City staff. Trunk sewer information for the Granite Bay (SMD-2) area was obtained from Placer County's sewer GIS. Record drawings were reviewed to develop the model network in SPMUD. Manhole numbers used in the model were provided by each respective SPWA member agency. In some instances there were duplicate manhole numbers along the borders between Roseville and Placer County. In this case, Roseville's manhole numbers were used. For reference, duplicate Placer County manhole numbers are shown on the project summary tables in Attachment C.

Survey information was obtained for some missing invert and rim elevation data. The survey information included the rim elevation and invert elevation of each connecting trunk sewer. Survey information was also obtained at several locations to verify elevation information from other sources. In some areas, pipe invert elevations were estimated using features within H₂OMAP Sewer Pro. Based on given slopes, H₂OMAP Sewer Pro can interpolate invert elevations based on elevations upstream and downstream of

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

the pipe reaches that are missing invert data. This is a very useful modeling feature, but does not always yield accurate elevations in the model. This is the type of data that needs to be field verified by SPWA members as the members proceed forward to identify precise capital projects.

The current network was extended to include the proposed gravity trunk sewers and force mains serving the future development areas in Roseville and Placer County on the west side of the 2005 Service Area boundary. UGAs located to the west of the 2005 Service Area will require pump stations and force mains to convey their wastewater to the SPWA treatment plants. The proposed sewers and force mains are based on preliminary sewer alignments provided in specific plans and USGS topographic contour information. Most UGAs and future development areas were connected (loaded) to existing trunk sewers. There are no specific planned developments identified within the SPMUD service area at this time, and future sewer extensions were not included in the SPMUD collection system at SPMUD's request. The model network for the buildout scenario is shown on Figure 2.

The industry standard Manning's friction factor of 0.013 was assigned to each modeled pipe reach. Manning's friction factor is used by H₂OMAP Sewer Pro to determine pipe hydraulic capacities.

Legend

- Existing Pump Station
- Inverted Siphons
- WWTP
- Modeled Manhole
- Modeled Pipe - Dia. (in)
- 8 - 12
- 15 - 24
- 27 - 33
- 36 - 48
- 63 - 90
- Parcel Boundary
- Agency Boundary (Approximate)

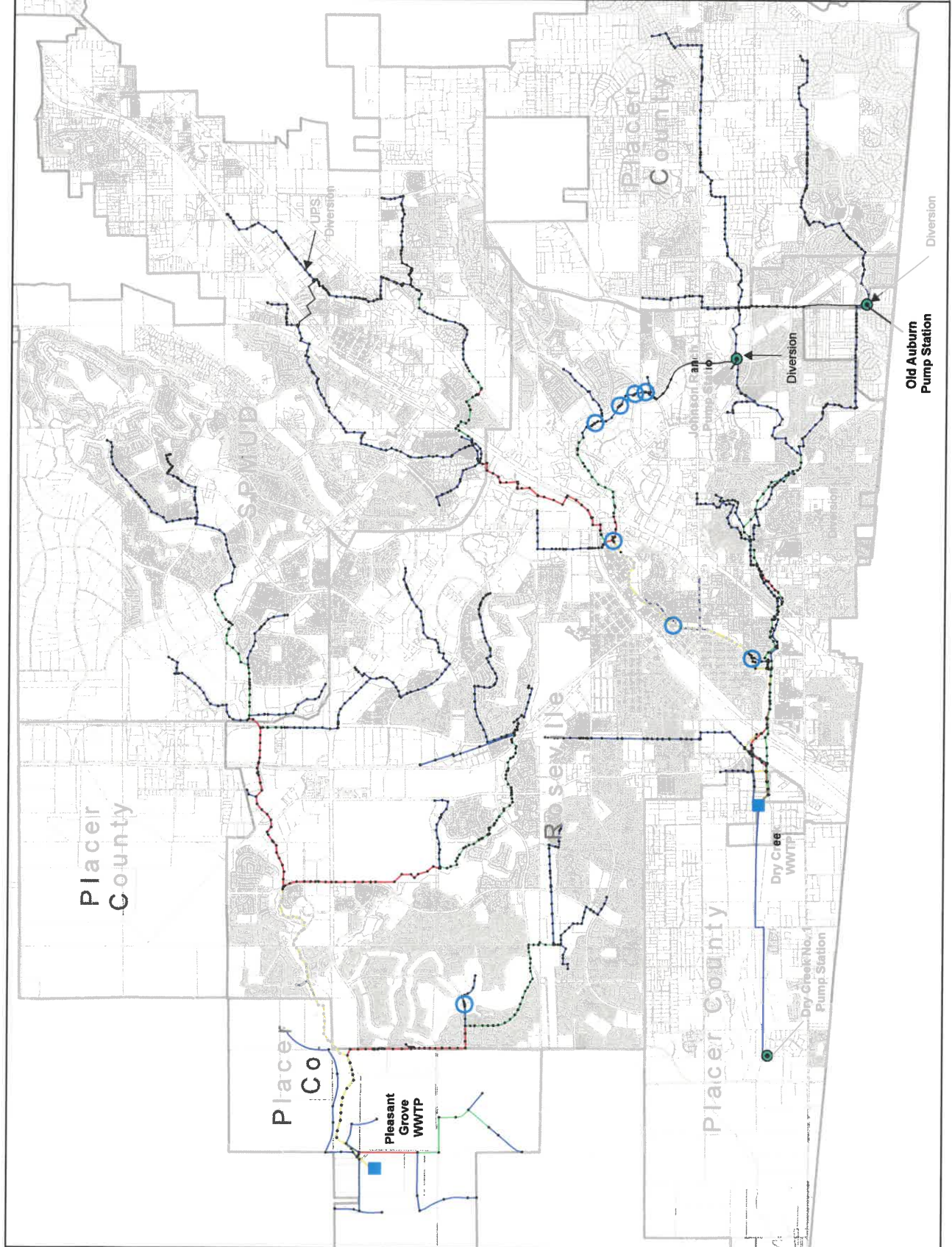
FIGURE 1

Current Model Network

March 2006

SOUTH PLACER
WASTEWATER AUTHORITY

Regional Wastewater
and Recycled Water
Sewer Evaluation
Project



Legend

- WWTP
- Pump Station
- Modeled Manhole
- Modeled Pipe - Dia. (in)
 - 6 - 12
 - 15 - 24
 - 27 - 33
 - 36 - 48
 - 63 - 90
- Parcel Boundary

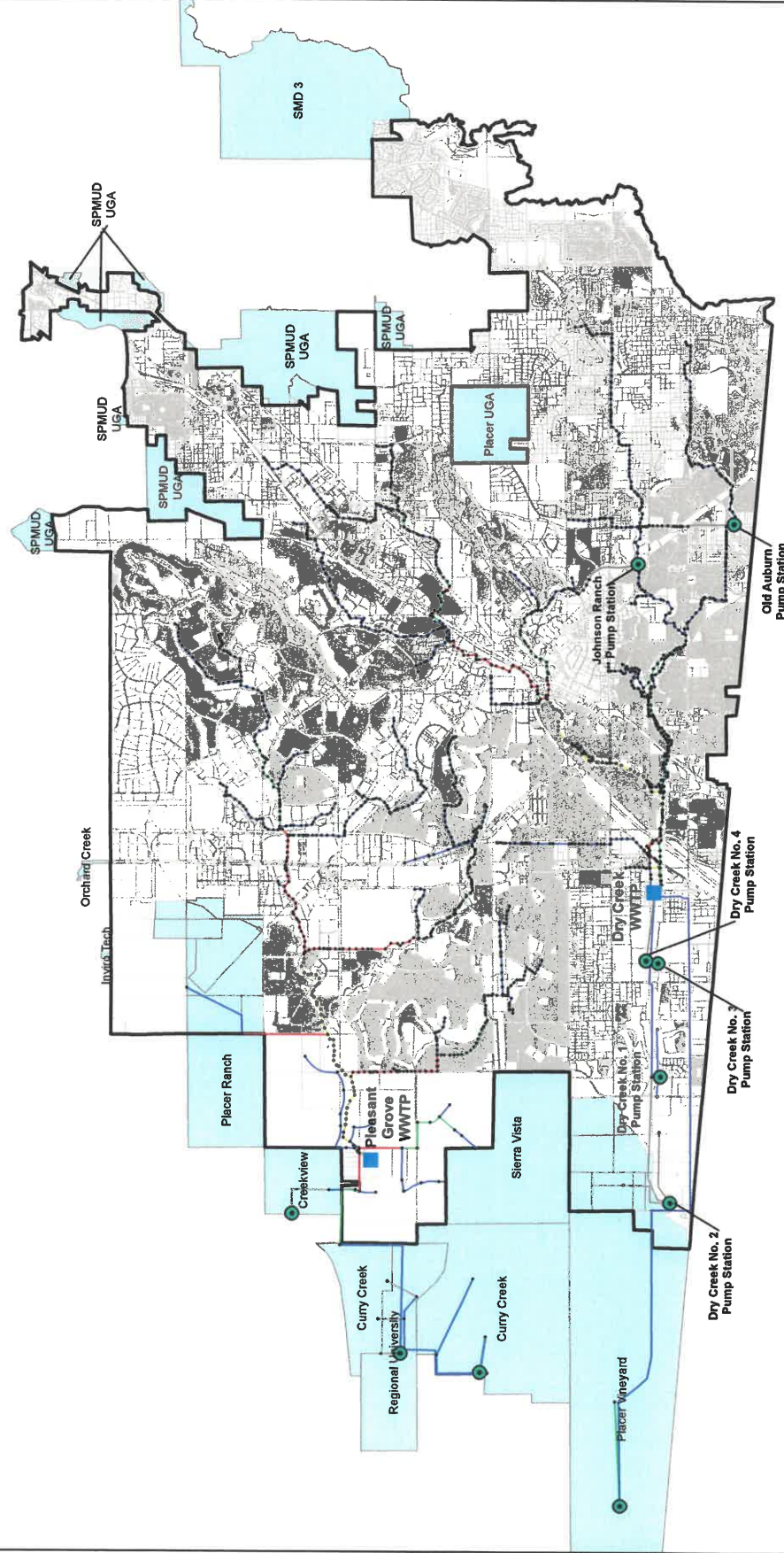
FIGURE 2

Future Model Network

March 2006

SOUTH PLACER
WASTEWATER AUTHORITY

Regional Wastewater
and Recycled Water
Sewer Evaluation
Project



2.3 Flow Diversions

The model network includes four flow diversions which are shown on Figure 1. Three of the diversions are located in Roseville and one diversion is located in SPMUD. H₂OMAP Sewer Pro has several options for designating the operation of flow diversions. The UPS diversion in SPMUD has movable boards that direct all flow one direction or the other. In the hydraulic model, this diversion was simulated by putting all flow into the 10-inch diversion pipeline (west) or into the trunk sewer downstream (south) of the diversion. The UPS diversion only affects flow in the SPMUD system. The two diversions upstream of the pump stations in Roseville (Old Auburn and Johnson Ranch) were simulated in the model by allowing an amount of flow equal to the pump station capacity to divert from the trunk sewer to the pump station. The final diversion, at manhole B06-169 in Roseville, diverts flow from the local 15-inch sewer through the 24-inch diversion pipe, to the 33-inch trunk sewer. This diversion is controlled with a weir structure at the manhole. According to City of Roseville field crews that investigated the diversion, approximately 70 percent of the flow is diverted to the 33-inch trunk sewer and 30 percent remains in the local sewer. This diversion was simulated in the model in the same manner. The diversion structure at manhole B06-169 is illustrated in Figure 3.

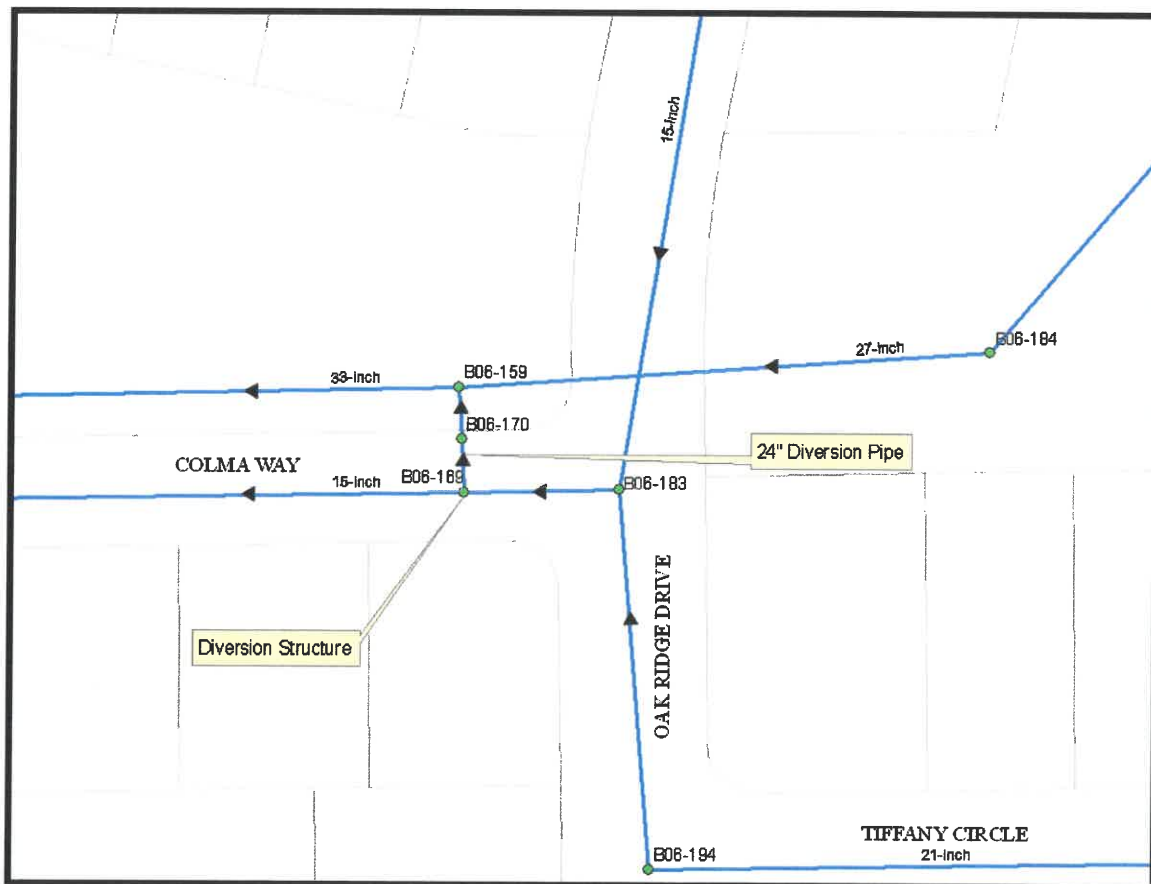


Figure 3 – Roseville Trunk Sewer Diversion at Manhole B06-169

2.4 Inverted Siphons

The model network has 8 inverted siphons which are shown on Figure 1. All inverted siphons have multiple barrels. Information on the individual barrels for each siphon was obtained the City of Roseville GIS. Flow was allocated to each barrel within H₂OMAP Sewer Pro based on the cross-sectional area of each barrel.

2.5 Pump Stations

The model of the existing trunk sewers includes three pump stations which are shown on Figure 1. Other pump stations within the City of Roseville and Placer County that are not included in the model are not located on trunk sewers that are 15 inches in diameter or larger. Information on the pump stations are presented in Table 2.

Johnson Ranch and Old Auburn pump stations are located in the City of Roseville. These two pump stations were designed to operate during peak wet weather flow events to transfer flow between trunk sewers and alleviate downstream capacity issues. These pump stations each have two pumps and currently operate in duty/standby mode with the standby pump operating only if the duty unit fails. It is feasible for these two pump stations to operate with both pumps running, providing additional peak wet weather pumping capacity. The City of Roseville staff has identified that these two pump stations can operate in a lead/lag mode because the pump stations are intended to reduce the peak wet weather flow events, and the pump stations are not needed to convey average dry weather flows. If a pump within the pump station were to fail, it could be replaced immediately after the peak wet weather flow event, when the pump station was shut down under normal operation. Table 2 presents the capacity of these two pump stations with either one or both pumps operating.

Dry Creek No. 1 pump station is located in Placer County, west of the Dry Creek WWTP. This pump station operates during dry and wet weather with three pumps in duty/standby mode. Table 2 presents the current and buildout capacity of this pump station with two pumps operating.

Table 2 – Pump Stations and Capacity Designations

Facility No.	Facility Name	Pumps	Duty/Standby Capacity ¹ (mgd)	Lead/Lag Capacity ² (mgd)
25	Johnson Ranch	2@1400 gpm	2.02	3.20
26	Old Auburn	2@300 gpm	0.43	0.68
NA	Dry Creek No. 1	3@1580 gpm	2.52 ³	NA

¹ Pump station capacity with one pump out of service

² Pump station capacity with both pumps operating

³ Proposed pump station capacity at buildout with three 60 hp pumps (one standby) each rated at 1580 gpm. Pump station currently has a capacity of 1.73 mgd with two 20-hp duty pumps and one standby 60-hp pump.

2.6 Force Mains

Each pump station has an associated force main. Force main information is summarized in Table 3. The force mains are identified by their associated pump stations. The capacity of the force mains is based on a maximum flow velocity of 7 fps. The force main analysis does not include evaluation of hydraulic transients.

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Trunk Sewer Hydraulic Analysis

Table 3 – Force Mains

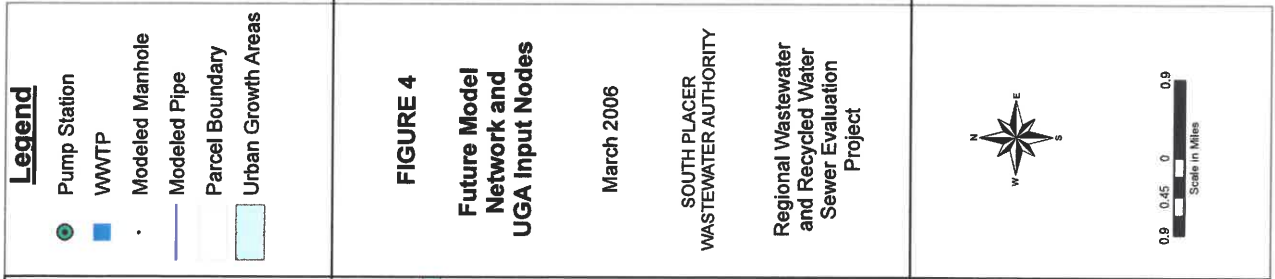
Facility No.	Facility Name	Diameter (in)	Length (ft)	Capacity (mgd)
25	Johnson Ranch	12	3,886	3.55
26	Old Auburn	8	3,358	1.58
NA	Dry Creek No. 1	16	14,100	6.31

2.7 Input Nodes

The model network contains input nodes at locations where flow is added to the model. Input nodes were located at each manhole in the model network. The amount of flow at the input nodes is based on the number of surrounding parcels and their land use designation. Parcels were generally assigned to the nearest pipe network input node using the Load Allocator feature within H₂OMAP Sewer Pro. The assignments were modified to account for the network of smaller diameter sewers that are not included in the model network. Each parcel in the model database has a corresponding input node associated with it.

Input nodes were also selected for future development areas, large point sources and UGAs that will contribute wastewater to the regional system. Most new developments, large point sources and UGAs in the eastern portion of regional service area were connected to the existing model network. New developments to the west of the 2005 Service Area boundary were connected to the proposed trunk sewers indicated in the future trunk sewer network. The input nodes that receive wastewater flow from these UGAs are indicated on Figure 4.

The HP and NEC point sources were loaded as indicated on Figure 4. For the buildout scenario at NEC, 1.0 mgd must be diverted from the NEC site south to the 30-inch trunk sewer along Foothills Road, south of Pleasant Grove Blvd. This will eliminate the potential for overloading the existing NEC sewer connection.



SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

3 Evaluation Criteria

This section summarizes the criteria for evaluating the capacity of the existing sewer system and for sizing relief sewer facilities, as potential capital projects. The criteria will be used to evaluate results of the hydraulic model.

3.1 Flows

The hydraulic performance assessment is performed using current and buildout wet weather flows. Peak wet weather flows include base sanitary flow, dry season and wet season groundwater infiltration (GWI) and rainfall dependent infiltration and inflow (RDI/I). A diurnal curve is applied to base sanitary flow to simulate the changes in base sanitary flow through a day. Base sanitary flows, defined in the Dry Weather Flow Projection TM (No. 2a), were applied in the model based on land use and the unit flow factors presented in Table 4.

Table 4 – Average Dry Weather Unit Flow Factors

Land Use Designation	Units	Trunk Sewer Analyses Unit Flow Factor ¹
Commercial	gpd per acre	800
Heavy Industrial	gpd per acre	800
Light Industrial	gpd per acre	800
Mixed Use	gpd per acre	2,160
Public/Quasi-Public	gpd per acre	620
Schools	gpd per acre	160
Residential 1 DU	gpd per DU	180
Residential 2 DU	gpd per DU	180
Residential 3 DU	gpd per DU	180
Residential Multiple DU ²	gpd per acre	1,920
Open Space	gpd per acre	0
Parks > 10 Acres	gpd per acre	10
Vacant	gpd per acre	0

¹ Does not include an allowance for dry season GWI. Dry and wet season GWI are applied on an area-specific basis.

² The proposed Residential Multiple DU unit flow factor can also be represented as 130 gpd per DU.

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

Dry season GWI, defined in the Dry Weather Flow Projection TM (No. 2a), was applied spatially in the model to areas upstream of the permanent flow monitor sites as shown in Table 5. Dry season GWI was not applied to parks, open space, or Union Pacific Railroad property.

Table 5 – Dry Season GWI Rates

Basin	Tributary Area	Agency	GWI Rate
Pleasant Grove	Pleasant Grove WWTP Flow Monitor	Roseville	0 gpd/acre
Pleasant Grove	North Roseville Flow Monitor	SPMUD	0 gpd/acre
Pleasant Grove	Sunset Industrial Park	Placer County	0 gpd/acre
Dry Creek	Dry Creek WWTP Flow Monitor	Roseville	20 gpd/acre
Dry Creek	Springview Flow Monitor	SPMUD	210 gpd/acre
Dry Creek	Highlands Flow Monitor	SPMUD	0 gpd/acre
Dry Creek	Strap Ravine Flow Monitor	Placer County	120 gpd/acre
Dry Creek	Old Auburn Flow Monitor	Placer County	350 gpd/acre

Wet season GWI, defined in the Wet Weather Flow Projection TM (No. 2c), occurs in addition to the dry season GWI. Based on the results of this analysis, a wet season GWI rate of 200 gpd/acre was applied to developed parcels in the Dry Creek watershed. A wet season GWI rate of 100 gpd/acre was applied to developed parcels in the Pleasant Grove watershed. Wet season GWI was not applied to parks, open space, or Union Pacific Railroad property.

Design RDI/I is based on a 10-year 24-hour synthetic rainfall pattern that occurs across the entire service area. RDI/I flows are dependent on several factors including rainfall amount. RDI/I flows are typically projected using a design storm event. For this project, a 10-year, 24-hour design storm was chosen to project peak wet weather flows in the model. *Note: This is the design condition adopted by Sacramento County and recently required by the Central Valley Regional Water Quality Control Board in an order (official document adopted by the Board) to the City of Folsom.* The design storm hyetograph was developed utilizing Table 5-A-1 (elevation (h) = 150 feet) from the Placer County Flood Control and Water Conservation District Stormwater Management Manual (September 1, 1990). The peak rainfall hour was set at 6 a.m. so that the peak RDI/I response (which would normally occur about 1-2 hours after the rainfall for a typical basin) roughly coincides with the peak hour of the dry weather profiles to give a conservative flow response in the collection system. Further discussion on design flows is presented in the Wet Weather Flow Projection TM (No. 2c).

3.2 Pipe Network

Existing gravity sewers are evaluated primarily by the amount of surcharge that occurs within them under peak wet weather conditions. Hydraulic capacity, defined as the ratio of the peak flow in the pipe divided by capacity of the pipe, is used as a secondary evaluation criterion to develop relief sewer improvement projects. Additional pipe network evaluation criteria are provided below.

3.2.1 Surcharge

Gravity sewers are evaluated to identify areas with surcharge. Surcharge occurs when the hydraulic gradeline is above the crown of the pipe, indicating that the pipe would be flowing under pressure during

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

surcharge conditions. The study area is anticipating significant growth in the future, so a conservative evaluation criterion of “no surcharging” was selected. Relief sewers would be considered as the potential capital project to eliminate surcharging under peak wet weather flow conditions.

The exception to this criterion is surcharging that is the result of “backwatering” from larger diameter pipes into smaller diameter pipes. Typically, at junctions between larger diameter and smaller diameter pipes, the crowns of the pipes are matched to avoid “backwatering”. However, some pipe invert information that was used to develop the hydraulic model indicates that the crowns may not be matched at all junctions. In these cases, constructing relief sewers would not alleviate the “backwatering caused” surcharging.

3.2.2 Capacity

Existing sewers are also evaluated to identify hydraulic bottlenecks. Bottlenecks occur when the peak flow exceeds the calculated hydraulic capacity of an individual pipe reach. The modeling software program H₂OMAP Sewer Pro is used to determine the capacity of the existing and proposed gravity sewer lines. H₂OMAP Sewer Pro compares the calculated capacity of each pipeline to the peak flow and flags sewer reaches which have capacities that are less than the peak flows.

3.3 Pump Stations

Typically, pump stations need rated capacities that match or exceed the peak hourly wet weather flow (PWWF) for current and future conditions. The existing Old Auburn and Johnson Ranch pump stations divert some of the peak flow from the sewers where they are located. After discussions with the City, it was decided to allow these pump stations to be modeled to operate as peak wet weather pump stations with two pumps operating in a lead/lag mode (no standby pump). This criterion, rather than rating their capacity with one pump operating will be used to evaluate current and buildout PWWF projections. In contrast, the Dry Creek No. 1 pump station operates at all times and will be evaluated with the first and/or second pump operating and the third pump considered a standby pump that only operates if one of the duty pumps fails.

Additional detailed hydraulic assessments including surge analysis and field testing of actual pump capacities is beyond the scope of this System Evaluation.

3.4 Force Mains

The maximum velocity criterion for force mains is 7 feet per second (fps). Additional assessment of force mains, including surge analysis, is beyond the scope of this System Evaluation. The maximum velocity criterion is considered as an approximate indicator of the need to perform further assessment of a force main (if the criterion were exceeded under design conditions, for example).

4 Hydraulic Model Results

This section presents the results of the hydraulic modeling. The hydraulic evaluation of gravity sewers utilized the model network and the current and buildout PWWF projections developed for this study.

4.1 Current Gravity Sewer Evaluation

The results of the gravity sewer hydraulic analysis under *current* PWWF conditions are presented on Figure 5. The current land use scenario is defined in the Existing and Buildout Land Use TM (No. 1b) and consists of the parcels connected to the system as of June 2004. This figure identifies manholes in the trunk sewer network with surcharging and where the peak wet weather flows exceed the calculated capacities of the pipelines using Manning’s equation in the model. Sewer profiles illustrating the hydraulic grade line at the time of PWWF are included in Attachment A.

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

Both hydraulic capacity deficiencies and backwater surcharging occurred under current PWWF conditions in a limited number of locations. Under current PWWF conditions, notable hydraulic capacity surcharging occurred in three general areas. Each of these areas is shown in Figures 5. Additional discussion on each of these pipe reaches is presented in the following sections.

The figures also show other surcharging and capacity issues that arise under current peak flow conditions but which are not included in the areas of concern discussed above. The surcharging is caused by backwatering and the capacity issues are localized and minimal. A number of these areas are immediately upstream of the inverted siphons. Gravity sewer improvements (or other substantial capital projects) are not needed to address these issues.

4.1.1 Area A – Placer County SMD-2

Area A is located upstream of the Old Auburn permanent flow monitoring site in Placer County. This 15-inch trunk sewer serves the southern portion of Granite Bay. Four of these pipe reaches surcharge for a period of approximately 1 hour during the current PWWF scenario.

4.1.2 Area D – Roseville

Area D is located in the Dry Creek WWTP basin in Roseville, east of Interstate 80. This 15-inch trunk sewer serves a portion of southeast Roseville and parallels the existing SPWA trunk sewer. There are no interconnects between the two sewers. Eleven of these pipe reaches surcharge for a period of approximately 4 hours during the current PWWF scenario. This surcharging can be eliminated if 0.9 mgd of PWWF is diverted to the adjacent 33-inch trunk sewer pipe. This diversion scenario is feasible as long as the Old Auburn pump station continues to divert PWWF from this trunk sewer network, which is planned for now and in the future.

4.1.3 Area E – Roseville

Area E is located in the Pleasant Grove WWTP basin in Roseville, along McAnally Road. This 15 and 18-inch trunk sewer serves a portion of western Roseville. Thirteen of these pipe reaches surcharge for a period of approximately 1 hour during the current PWWF scenario. Flow monitoring data indicated that this area had one of the highest rates of RDI/I in the SPWA service area. Modeling results indicated that this surcharging is solely attributable to the high I/I levels. The surcharging was eliminated when model run scenarios were completed with more typical I/I rates for this area. Roseville sewer operations staff indicated that a manhole may have been missing its cover in this area during the flow monitoring period and that the RDI/I rates may be inflated. City staff also commented that this area has not had historical hydraulic capacity issues. The City should perform an additional investigation in this area prior to considering the construction of relief sewers.

4.1.4 Area K – Roseville

Area K is located in the Dry Creek WWTP basin in Roseville. Area K has several inverted siphons and flat reaches of pipe that cause minor surcharging during current PWWF conditions. No improvement project is needed.

4.2 Buildout Gravity Sewer Evaluation

The results of the gravity sewer hydraulic analysis under *buildout* PWWF conditions are presented on Figure 6. The buildout land use scenario is defined in the Existing and Buildout Land Use TM (No. 1b). This figure identifies manholes in the trunk sewer network with surcharging and where the peak wet weather flows exceed the calculated capacities of the pipelines using Manning's equation in the model. Sewer profiles illustrating the hydraulic grade line at the time of PWWF are included in Attachment B.

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

Both hydraulic capacity deficiencies and backwater surcharging occurred under buildout PWWF conditions in a limited number of locations. Under buildout PWWF conditions, pipe reaches in 13 areas are projected to surcharge. Each of these areas is shown in Figure 6. Additional discussion on each of these pipe reaches is presented in the following sections.

The figures also show other surcharging and capacity issues that arise under current and future peak flow conditions but which are not included in the areas of concern discussed above. The surcharging is caused by backwatering and the capacity issues are localized and minimal. A number of these areas are immediately upstream of the inverted siphons. Gravity sewer improvements (or other substantial capital projects) are not needed to address these issues.

4.2.1 Area A – Placer County SMD-2 and Roseville

Area A is located upstream of the Old Auburn permanent flow monitoring site in Placer County. This 15-inch trunk sewer serves the southern portion of Granite Bay and the extreme southeast corner of Roseville. Thirteen pipe reaches in this area experience surcharging up to 3 feet for approximately 18 hours due to hydraulic capacity deficiencies for the buildout PWWF scenario.

4.2.2 Area B1 – Placer County SMD-2

Area B1 is located upstream of the Johnson Ranch pump station in Placer County. This 15 and 18-inch trunk sewer serves the northern portion of Granite Bay. A hydraulic analysis was performed in this area both with and without the SMD-3 UGA.

When a PWWF input of 1.85 mgd from the SMD-3 UGA is introduced into the model on this trunk sewer, fifty pipe reaches experience surcharging up to 4 feet for approximately 19 hours due to hydraulic capacity deficiencies. There are no hydraulic capacity deficiencies in this area if the SMD-3 UGA were not connected to the SPWA system for the buildout scenario. In a separate study, Placer County evaluated whether holding peak wet weather flows at the current SMD-3 WWTP would affect the SMD-2 trunk sewer. This study showed that a controlled release of 0.5 mgd from SMD-3 into SMD-2 would not adversely affect the trunk sewers in Area B1.

4.2.3 Area B2 – Roseville

Area B2 is located in Roseville upstream of the Johnson Ranch pump station and downstream of Area B1 and Area C. This 15 and 21-inch trunk sewer serves the northern portion of Granite Bay and a small area of Roseville. Nine pipe reaches in this area experience surcharging up to 11 feet for approximately 17 hours due to hydraulic capacity deficiencies for the buildout PWWF scenario. The surcharging in area B2 is caused by the proposed SMD-3 UGA and approximately 2700 acres of future development in Placer County and SPMUD that is loaded into the trunk sewer model upstream of Area C, which is tributary to Area B2. SPMUD has commented that some of this future development area may ultimately remain on septic tank service. For the buildout growth scenario (including SMD-3 UGA and approximately 2700 acres of future development in Placer County and SPMUD) a 24-inch replacement sewer is needed to resolve hydraulic capacity deficiencies. Without SMD-3, nine pipe reaches in this area experience surcharging up to 7 feet due to the future development in Placer County and SPMUD upstream of Area C and hydraulic relief is still needed. Without SMD-3 and the 2,700 acres of future development in Placer County and SPMUD, the two 15-inch pipe reaches (bottleneck downstream of the 18-inch and upstream of the 21-inch) surcharge less than two feet in pipes over 23 feet deep. These 15-inch pipe diameters are suspicious and should be investigated. However, no improvement project is needed for this deficiency.

4.2.4 Area C – Placer County SMD-2

Area C is tributary to Area B2 and is located along the Roseville City boundary. This 15-inch trunk sewer currently serves the northern portion of Granite Bay and a small area of Roseville (several parcels). Future development tributary to Area C includes the Placer UGA (very low density development) and

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

approximately 2,700 acres of additional development within the 2005 Service Area in Placer County and SPMUD. This trunk sewer currently serves approximately 600 acres. SPMUD commented that some of this area may ultimately remain on septic tank service. Sixteen pipe reaches in this area experience surcharging up to 4 feet for approximately 18 hours due to hydraulic capacity deficiencies for the buildout PWWF scenario as a result of connections in Placer County and SPMUD. If these 2,700 acres of additional development are not loaded to the trunk sewer in Area C there is only minor surcharging (0.60 ft) for one flat pipe segment that is approximately 22 feet deep. No improvement project is needed for this deficiency.

4.2.5 Area D – Roseville

Area D is located in the Dry Creek WWTP basin in Roseville, east of Interstate 80. This 15-inch trunk sewer is a local Roseville sewer and only serves a portion of southeast Roseville. Nineteen pipe reaches in this area experience surcharging up to 5 feet for approximately 4 hours due to hydraulic capacity deficiencies for the buildout PWWF scenario. This surcharging can be eliminated if 1.1 mgd of PWWF is diverted to the adjacent 33-inch SPWA trunk sewer pipe. This diversion scenario is feasible as long as the Old Auburn pump station continues to divert PWWF from this trunk sewer network, which is currently planned.

4.2.6 Area E – Roseville

Area E is located in the Pleasant Grove WWTP basin in Roseville, along McAnally Road. This 15 and 18-inch trunk sewer serves a portion of western Roseville. Fourteen pipe reaches in this area experience surcharging up to 6 feet for approximately 2 hours due to hydraulic capacity deficiencies for the buildout PWWF scenario. Flow monitoring data indicated that this area had one of the highest rates of RDI/I in the SPWA service area. Modeling results indicated that this surcharging is solely attributable to the high I/I levels. The surcharging was eliminated when model runs were completed with more typical I/I rates for this part of Roseville. Also, Roseville sewer operations staff indicated that a manhole may have been missing its cover in this area during the flow monitoring period and that the RDI/I rates may be inflated. City staff also commented that this area has not had historical hydraulic capacity issues. The City should perform an additional investigation in this area prior to considering the construction of relief sewers.

4.2.7 Area F – Roseville

Area F is located in the Dry Creek WWTP basin in Roseville. This 15-inch trunk sewer serves a portion of Roseville and SPMUD. Five pipe reaches in this area experience minor surcharging during the buildout PWWF scenario with the hydraulic grade line less than two feet above the crown of the pipe (but 16 feet below grade). The hydraulic deficiencies are attributed four sections of flat pipe. The pipe is approximately 18 feet deep in the area of surcharge and there is no risk of overflow for the design PWWF. No improvement project is needed.

4.2.8 Area H1, H2, H3 and H4 – SPMUD

A significant number of pipe reaches in Areas H1, H2, H3 and H4 of SPMUD experience surcharging due to inadequate hydraulic capacity for the buildout PWWF scenario. Area H1 is an existing 15-inch trunk sewer that experiences up to six feet of surcharge for a period of 9 hours for the buildout PWWF. Area H2 is an existing 12 and 15-inch trunk sewer that experiences up to 13 feet of surcharge for a period of 20 hours for the buildout PWWF. Area H3 is an existing 24, 27 and 30-inch trunk sewer that experiences up to 3 feet of surcharge for a period of 13 hours for the buildout PWWF. Area H4 is an existing 18-inch trunk sewer that experiences up to 2 feet of surcharge for a period of 8 hours for the buildout PWWF.

According to SPMUD, these deficiencies are consistent with the results of their current wastewater collection system master plan. SPMUD will be identifying appropriate projects to relieve these sewer deficiencies separately.

4.2.9 Area I – Roseville

Area I is located in the Dry Creek WWTP basin in Roseville. Area I has very minor surcharging with the hydraulic gradeline at, or just above, the crown of the pipe. No improvement project is needed.

4.2.10 Area J – Placer County SMD-2

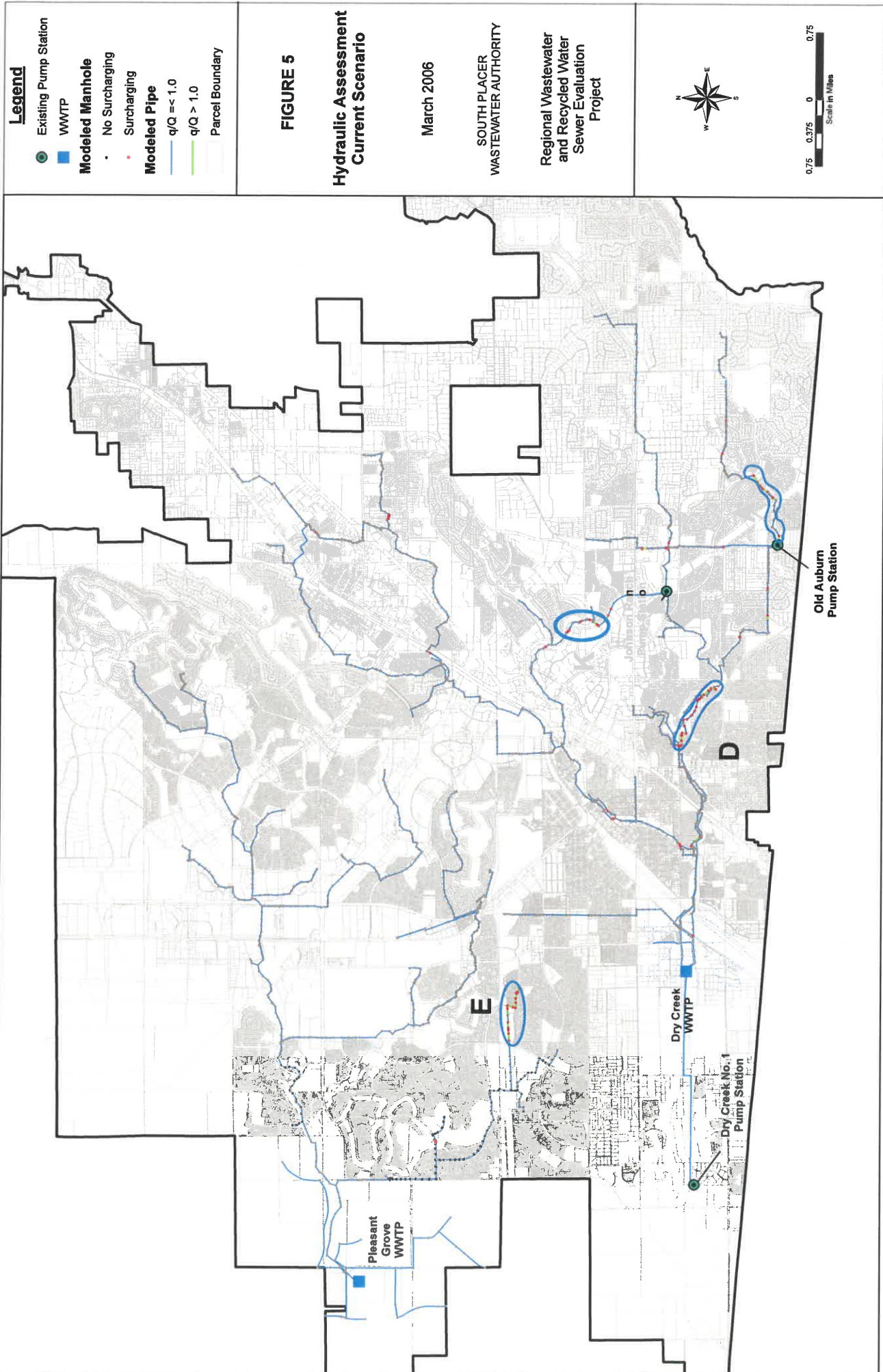
Area J is located in the Dry Creek WWTP basin in Placer County. Area J has very minor surcharging with the hydraulic gradeline at, or just above, the crown of the pipe. No improvement project is needed.

4.2.11 Area K – Roseville

Area K is located in the Dry Creek WWTP basin in Roseville. Area K has several inverted siphons and flat reaches of pipe that cause minor surcharging. No improvement project is needed.

4.2.12 Area L – Roseville

Area L is located in West Roseville. The proposed 18-inch and 24-inch pipe reaches from the intersection of Phillip Road and Westside Drive to the existing 36-inch stub at the PGWWTP influent junction structure are undersized for PWWF. The hydraulic deficiencies are attributed to the additional flow input into the West Roseville collection system from Creekview, Regional University, and Curry Creek UGAs. To carry the projected PWWF, these pipe reaches should be increased in size from 18-inches to 30-inches and 24-inches to 36-inches. The existing 36-inch stub out of the PGWWTP influent junction structure has is sufficiently sized to convey flow from the West Roseville Specific plan and Creekview, Regional University and Curry Creek UGAs.



Legend

- Pump Station
- WWTP
- Modeled Pipe**
- $q/Q \leq 1.0$
- $q/Q > 1.0$
- Modeled Manhole**
- No Surcharging
- Surcharging
- Parcel Boundary

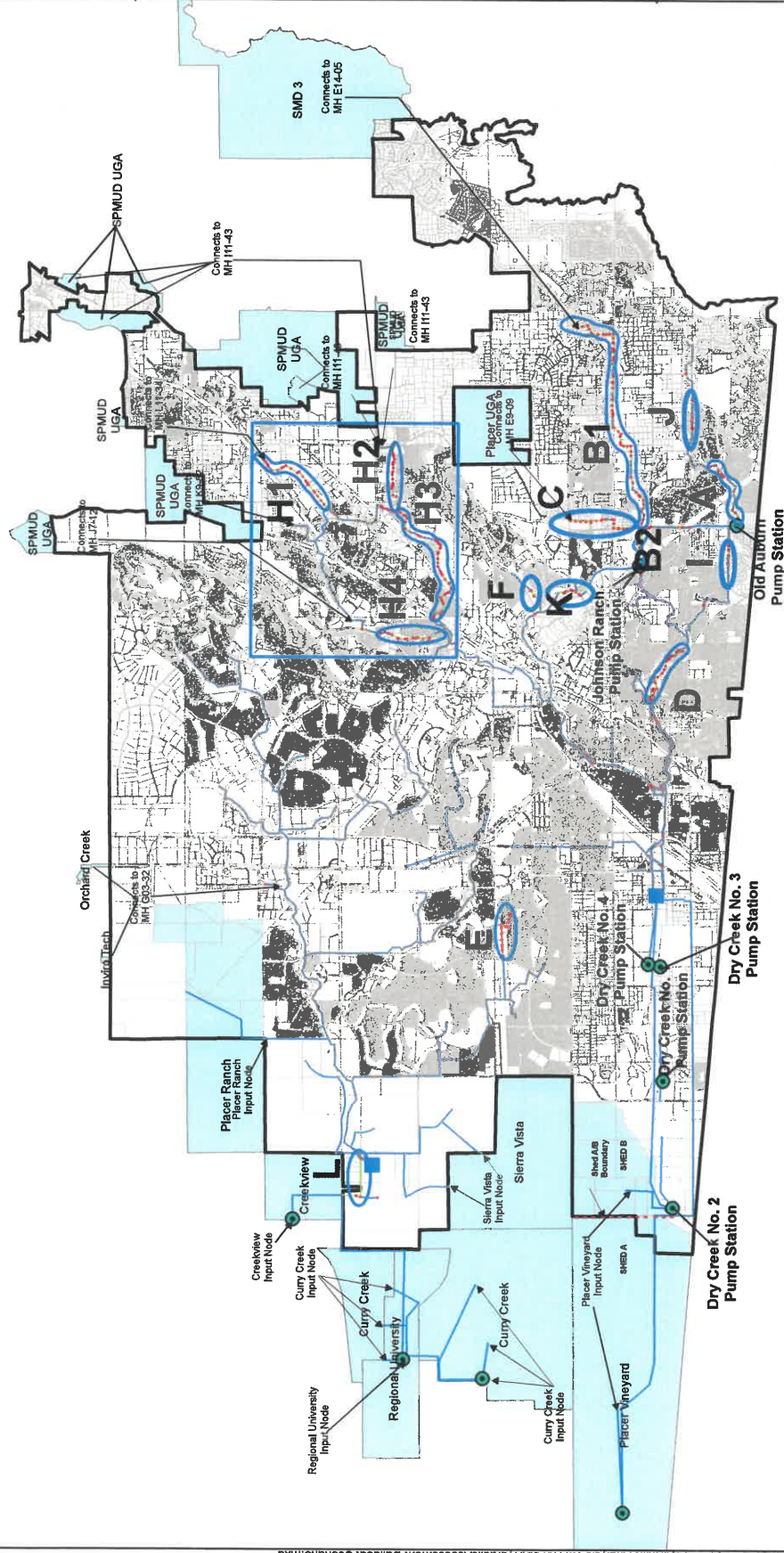
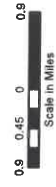
FIGURE 6

Hydraulic Assessment Buildout Scenario

March 2006

SOUTH PLACER
WASTEWATER AUTHORITY

Regional Wastewater
and Recycled Water
Sewer Evaluation
Project



SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

4.3 Pump Station and Force Main Evaluation

The results of the pump station and force main hydraulic analysis under current and buildout PWWF conditions are presented in Table 6 and Table 7. Capacity issues with pump stations are determined by comparing the pump station capacities with the current and buildout PWWF. The capacities of the pump stations and force mains are based on information summarized in Table 2 and Table 3. All three pump stations and their associated force mains have capacity to meet the buildout PWWF. Buildout PWWF at Dry Creek No. 1 pump station is approximately 30 percent lower than values published in the Dry Creek West Placer Facilities Plan prepared by The Spink Corporation in November 1999. This difference is likely attributed to the new flow projection criteria utilized for this evaluation.

Table 6 – Pump Station Hydraulic Assessment

Facility No.	Facility Name	Duty/Standby (one pump) Capacity ¹ (mgd)	Lead/Lag (two pump) Capacity ² (mgd)	Current PWWF (mgd)	Buildout PWWF (mgd)
25	Johnson Ranch	2.02	3.20	0.00 ⁴	2.50 ⁵
26	Old Auburn	0.43	0.68	0.00 ⁴	0.68 ⁵
NA	Dry Creek No. 1	2.52 ³	NA	0.14 ⁶	1.77

¹ Pump station capacity with one pump not operating

² Pump station capacity with both pumps operating

³ Proposed pump station capacity at buildout with three 60 hp pumps (one standby) each rated at 1580 gpm. Pump station currently has a capacity of 1.73 mgd with two 20-hp duty pumps and one standby 60-hp pump.

⁴ Downstream trunk sewer can adequately convey current PWWF

⁵ Buildout PWWF determined by identifying the amount of PWWF above the capacity of the downstream trunk sewers

⁶ This is based on connected parcels in June 2004. Actual flow metering in October 2005 suggests Average Day Weather Flow may be as high as 0.13 mgd, which would translate to an estimated Current Peak Wet Weather flow of 0.3 mgd.

Table 7 – Force Main Hydraulic Assessment

Facility No.	Facility Name	Design Capacity (mgd)	Current PWWF (mgd)	Buildout PWWF (mgd)
25	Johnson Ranch	3.55	3.20	3.20
26	Old Auburn	1.58	0.68	0.68
NA	Dry Creek No. 1	6.31	1.73	3.29 ¹

¹ Includes PWWF from the proposed Dry Creek Pump Station No. 2 which will share the common force main. Dry Creek Pump Station No. 2 service area includes Shed B of the Placer Vineyards Specific Plan service area. See Section 5.4 for further discussion.

4.3.1 Current PWWF Conditions

For current PWWF, the Old Auburn and Johnson Ranch pump stations have adequate capacity because the downstream trunk sewer systems have adequate capacity and flow is not diverted to the pump stations. The Dry Creek pump station has a current capacity of 1.73 mgd because it has not been expanded to serve buildout conditions. This is adequate to meet the current PWWF of 0.14 mgd. The force mains for all three pump stations have adequate capacity for current PWWF scenarios.

4.3.2 Buildout PWWF Conditions

For buildout PWWF (including the SMD-3 UGA), the Old Auburn and Johnson Ranch pump station capacities with one pump operating are inadequate. However, the pump stations have adequate capacity if operated with two pumps in lead/lag mode. The force mains also have adequate capacity for the current

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

and buildout PWWF scenarios. Without the SMD-3 UGA, the Johnson Ranch pump station can operate with one pump and still meet the PWWF conditions.

The Dry Creek No. 1 pump station also has adequate capacity to meet the buildout PWWF scenario. However, this pump station may need to be upgraded as outlined in the Dry Creek facility plan to meet flow projections for the buildout condition. It is possible that these pumps may not need to be as large as originally planned. The buildout PWWF for the Dry Creek No. 1 pump station is 1.77 mgd versus the design capacity of 2.52 mgd. The force mains for all three pump stations (Old Auburn, Johnson Ranch and Dry Creek No. 1) have adequate capacity for the buildout PWWF scenarios. It appears that the existing 16-inch force main serving Dry Creek No. 1 pump station may have enough capacity (without exceeding the 7 fps maximum velocity criteria) to serve all four pump stations that will eventually serve the West Dry Creek service area. However, due to the complex hydraulics associated with four pump stations sharing a common force main, a detailed hydraulic analysis should be performed prior to selecting this alternative.

5 Improvement Projects

This section describes the criteria used for developing and pricing hydraulic capacity improvement projects in the regional and regional partners' collection system. Thirteen projects have been identified to (1) address hydraulic deficiencies by potential improvements to existing facilities or by diverting flow, and (2) to extend service to new development.

5.1 Criteria

Criteria were identified for developing potential improvements to the collection system to accommodate current and future flows.

5.1.1 New Replacement Sewers

New replacement sewers are provided to increase hydraulic capacity and to eliminate capacity-related surcharging. New sewers are sized to replace the existing sewer with a larger diameter sewer.

5.1.2 Minimum size

New replacement sewers will be sized so that the peak hourly flow rate in the replacement sewer will not exceed the full pipe capacity.

5.1.3 Slope

New replacement sewers are developed using the slope of the existing sewer or associated sewers. The slopes of the new sewers are constrained by the upstream and downstream invert elevations of the existing sewers. The flow velocities in the new sewers may be less than typical design standards due to the constraint of the existing invert elevations.

5.1.4 Pump Stations

New pump stations have been sized with one or more duty pumps and one pump operating in a standby mode (as opposed to the wet weather peaking pump stations). Duty/standby pump station operations are typical for wastewater pumping stations to prevent a sewer overflow in the event that the duty pump fails. The determination of the number of duty pumps will be made during the project design phase (subsequent to the system evaluation).

The existing Old Auburn and Johnson Ranch pump stations only operate during peak flow events and only to divert some of the peak flow from where they are located. After discussions with the City staff, it was decided to identify the operating criteria for these pump stations so that they operate as peak wet

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Trunk Sewer Hydraulic Analysis

weather pump stations with capacity defined as “both pumps in a lead/lag mode (no standby pump)”. These criteria will be used to determine if capacity improvements are required.

5.2 Capital and Construction Costs

Capital and construction costs presented in this TM represent preliminary cost estimates of the costs to plan and engineer projects, and the materials, labor and services necessary to build the proposed projects. The cost estimates are indicative of the cost of construction in the study area. In considering cost estimates, it is important to realize that changes during final design, as well as future changes in the cost of material, labor and equipment, will cause comparable changes in the estimated costs. Construction cost data given in this report is not intended to represent the lowest prices that can be achieved, but rather it is intended to represent planning-level estimates for budgeting purposes.

The unit capital costs for gravity sewer and force main pipeline construction were developed based on the sewer pipeline replacement costs shown in Tables 2-3 and 2-6 of the City of Roseville Infrastructure Rehabilitation Plan (April 2003). These costs were developed from recent projects in the City of Roseville and include allowances for engineering and administration (including construction management). The unit capital costs have been adjusted by approximately 8 percent for increasing construction cost considerations since April 2003. Costs for construction of new large diameter sewers would significantly increase if extensive utility relocation and traffic control were required. Pipeline unit capital costs are presented in Table 8.

Pump station capital and construction costs are based on cost curves from Pumping Station Design, Second Edition by Robert L. Sanks. This reference book is an industry standard for pump station design. There is no capital cost associated with changing operating modes/capacity definitions of the Old Auburn and Johnson Ranch pump stations.

Capital costs were increased by 30 percent to account for contingencies. A contingency allowance is appropriate given the planning level of the capital cost estimates and provides a conservative cost estimate that is suitable for budgeting purposes.

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Trunk Sewer Hydraulic Analysis

Table 8 –Pipe Unit Capital Costs (ENR CCI Value = 8435)

Pipe Diameter (in)	Conveyance	Pipe Material ¹	Replacement Cost ¹	
			\$/ft	\$/dia-inch
8	Gravity	VCP	164	21
8	Force Main	PVC	120	15
10	Gravity	VCP	205	21
10	Force Main	PVC	150	15
12	Gravity	VCP	246	21
15	Gravity	VCP	292	19
16	Force Main	PVC	224	14
18	Gravity	VCP	330	18
20	Force Main	PVC	260	13
21	Gravity	VCP	363	17
24	Gravity	VCP	415	17
24	Force Main	PVC	312	13
27	Gravity	VCP	437	16
30	Gravity	VCP	454	15
30	Force Main	PVC	360	12
33	Gravity	VCP	463	14
36	Gravity	VCP	505	14
42	Gravity	VCP	544	13
48	Gravity	RCP	622	13
60	Gravity	RCP	713	12
66	Gravity	RCP	713	11
72	Gravity	RCP	778	11

¹Includes allowance for engineering and administration (including construction management)

5.3 Projects for Existing Facilities (Part 1)

The proposed improvements to the existing collection system are shown on Figure 7. Improvements were developed to address the hydraulic deficiencies discussed above and to prevent capacity-related surcharging in the improved collection system. *This Section (Part 1) does not include projects that are attributed to the SMD-3 UGA and approximately 2,700 acres of future development in Placer County and SPMUD within the 2005 Service Area that is tributary to Area C.*

The improvement projects and their estimated CIP Budgetary Cost estimates (with a 30 percent contingency included) are summarized in Table 9 and Attachment C. Prior to constructing these projects, flow monitoring and other site specific investigations should be conducted on the critical line segments to validate and refine the model results. *The entity with Primary Responsibility for the specific improvement project is indicated in Table 9 and the project headings listed below.* “Placer County” refers to development within Placer County SMD-2.

5.3.1 Improvement Project 1 – Area A (Primary Responsibility: Placer County)

An 18-inch replacement sewer is needed to improve the hydraulic deficiencies identified in Area A through the hydraulic modeling process. Redirecting flow to another trunk sewer is not feasible. This project extends 5,000 feet from manhole B11-16 to A08-156. This project is located in an existing sewer easement between Roseville Parkway and Sierra College Boulevard and a new alignment may be necessary. To conservatively estimate the cost of this new alignment without undertaking site specific investigations, the length of this project was increased by 50 percent over the current deficient length to develop a higher cost estimating allowance. The determination of the new alignment will be made during design.

5.3.2 Improvement Project 5 – Area D (Primary Responsibility: Roseville)

A diversion manhole structure is needed to improve the hydraulic deficiencies identified in Area D. This structure should divert approximately 1.1 mgd of PWWF at manhole B06-313 to the existing 33-inch SPWA trunk sewer. This project is located near the intersection of Oak Ridge Drive and Caloma Way in an existing sewer easement along Linda Creek. This diversion structure will improve the hydraulics in this area because, and only because the Old Auburn Pump Station is planned by the City to operate as specified in Section 4, with corresponding capacity ratings.

5.3.3 Improvement Project 6 – Area E (Primary Responsibility: Roseville)

An additional investigation is needed in Area E prior to the construction of any replacement sewer. This project extends 4,000 feet from manhole D03-100 to D02-353. This project is located in the McAnally Road street right-of-way and a sewer easement south of Pleasant Grove Road. Additional investigation is needed due to the uncertainty in the flow monitoring data at this site. This was previously discussed in the current and buildout gravity sewer evaluation (Section 4). The additional investigation should include the following items:

- Flow monitoring during the wet season at Basin 7 as identified in the Wet Weather Flow Projection TM (No. 3b).
- Elevation survey of approximately 18 manhole inverts between manholes D03-100 to D02-353 to confirm pipe slopes.
- Visual surcharge checks of the pipes in question during heavy rainfall.

RDI/I reduction to levels seen in adjacent sewer basins would also eliminate the need for this improvement project. As a last resort, if the additional investigations did not eliminate the basis of the

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

hydraulic deficiencies identified by the modeling, a 21-inch replacement sewer would be needed to improve the hydraulic deficiencies identified in Area E. For contingency planning purposes, the cost for this project is included in Table 8.

5.3.4 Improvement Project 7 – Area L (Primary Responsibility: Regional University UGA and Curry Creek UGA)

This project extends from the intersection of Phillip Road and Westside Drive to the existing 36-inch pipe stub that connects with the influent junction structure at Pleasant Grove WWTP. The deficient sewers in Area L have been designed and will be constructed in early 2006. The deficiencies identified in the model can be corrected if 30-inch and 36-inch pipe is constructed in lieu of the planned 18-inch and 24-inch trunk sewer. Another option is to route the Regional University force main directly to the 36-inch pipe that connects with the influent junction structure. This 36-inch stub is sufficiently sized to convey PWWF from the West Roseville Specific Plan area and Creekview, Regional University and Curry Creek UGAs.

5.3.5 Improvement Project 8 – Area H1, H2, H3 and H4 (Primary Responsibility: SPMUD)

Improvement projects in SPMUD have not been developed at the request of SPMUD and a cost is not provided in Table 8. SPMUD will be identifying appropriate projects to relieve these sewer deficiencies separately.

Table 9 – Existing Facility Project Summary (Part 1)⁴

Project No.	Primary Responsibility	Item	Quantity	Unit Cost (\$)	Estimated Capital Cost (\$)	Proposed CIP Budget Cost ¹ (\$)
1-Area A	Placer County	18-inch Gravity	7,500 ² lf	330	2,475,000	3,218,000
Project 1 Subtotal					2,475,000	3,218,000
5- Area D	Roseville	Diversion Structure	1 ea	30,000	30,000	39,000
Project 5 Subtotal					30,000	39,000
6- Area E ³	Roseville	21-inch Gravity	4,000 lf	363	1,452,000	1,888,000
Project 6 Subtotal					1,452,000	1,888,000
7- Area L	Regional Univ. UGA Curry Creek UGA	30-inch Gravity	1,500 lf	454	681,000	885,000
		36-inch Gravity	3,000 lf	505	1,515,000	1,970,000
Project 7 Subtotal					2,196,000	2,855,000
Total Cost					6,153,000	8,000,000

¹ Includes 30 percent contingency

² Includes 50 percent allowance for alternative alignment

³ This project needed only if additional investigation identifies it as a necessary project

⁴ This Table does not include Projects 2, 3 and 4 which are solely attributed to the SMD-3 UGA and approximately 2,700 acres of future development in Placer County and SPMUD within the 2005 Service Area. These projects are included in Section 5.4.

5.4 Projects for Existing Facilities (Part 2)

The proposed improvements to the existing collection system are shown on Figure 7. Improvements were developed to address the hydraulic deficiencies discussed above and to prevent capacity-related surcharging in the improved collection system. *This Section (Part 2) only includes projects that are attributed to the SMD-3 UGA and approximately 2,700 acres of future development in Placer County and SPMUD within the 2005 Service Area that is tributary to Area C.*

The improvement projects and their estimated CIP Budgetary Cost estimates (with a 30 percent contingency included) are summarized in Table 10 and Attachment C. Prior to constructing these projects, flow monitoring and other site specific investigations should be conducted on the critical line segments to validate and refine the model results. *The entity with Primary Responsibility for the specific improvement project is indicated in Table 10 and the project headings listed below.* “Placer County” refers to development within Placer County SMD-2.

5.4.1 Improvement Project 2 – Area B1 (Primary Responsibility: SMD-3 UGA)

Based on the model results discussed in Section 4, a 21-inch replacement sewer is needed to improve the hydraulic deficiencies identified in Area B1. Redirecting flow to another trunk sewer is not feasible. These deficiencies are solely attributed to the SMD-3 UGA and this project is not needed if the flow from SMD-3 was limited to 0.5 mgd (storage scenario).

Area B1 extends 18,000 feet from manhole E14-05 to B08-042. This project is located upstream of the Johnson Ranch Pump Station in an existing sewer easement and in the Douglas Boulevard street right-of-way; a new alignment may be necessary. To estimate the cost of this new alignment, the length of this project was increased by 50 percent over the current deficient length to develop a higher cost estimating allowance. The determination of the new alignment will be made during design.

5.4.2 Improvement Project 3 – Area B2 (Primary Responsibility: Placer County, SMD-3 UGA and SPMUD)

A 24-inch replacement sewer is needed to improve the hydraulic deficiencies identified in Area B2. Redirecting flow to another trunk sewer is not feasible. These deficiencies are attributed to the SMD-3 UGA and approximately 2,700 acres of future development in Placer County and SPMUD within the 2005 Service Area. This project is not needed if flows from SMD-3 and the future growth areas within Placer County and SPMUD (upstream of Area C) were directed elsewhere.

Area B2 extends 3,000 feet from manhole B08-042 to B07-405. This project is located upstream of the Johnson Ranch Pump Station in an existing sewer easement and a new alignment may be necessary. To estimate the cost of this new alignment, the length of this project was increased by 50 percent over the current deficient length to develop a higher cost estimating allowance. The determination of the new alignment will be made during design.

5.4.3 Improvement Project 4 – Area C (Primary Responsibility: Placer County and SPMUD)

A 21-inch replacement sewer is needed to improve the hydraulic deficiencies identified in Area C. Redirecting flow to another trunk sewer is not feasible. These deficiencies are attributed to 2,700 acres of future development in Placer County and SPMUD within the 2005 Service Area. This project is not needed if flow from the 2,700 acres of future development in Placer County and SPMUD within the 2005 Service Area was directed elsewhere. This project extends 6,000 feet from manhole E9-09 to B08-042. This project is primarily located in the Sierra College Boulevard and Cavitt Stallman Road street right-of-way. It extends from the Strap Ravine trunk sewer north to Olive Ranch Road.

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Trunk Sewer Hydraulic Analysis

Table 10 – Existing Facility Project Summary (Part 2)

Project No.	Primary Responsibility	Item	Quantity	Unit Cost (\$)	Estimated Capital Cost (\$)	Proposed CIP Budget Cost ¹ (\$)
2- Area B1	SMD-3 UGA	21-inch Gravity	27,000 ² lf	363	9,801,000	12,741,000
Project 2 Subtotal					9,801,000	12,741,000
3- Area B2	Placer County SMD-3 UGA SPMUD	24-inch Gravity	4,500 ² lf	415	1,868,000	2,428,000
Project 3 Subtotal					1,868,000	2,428,000
4- Area C	Placer County SPMUD	21-inch Gravity	6,000 lf	363	2,178,000	2,831,000
Project 4 Subtotal					2,178,000	2,831,000
Total Cost					13,847,000	18,000,000

¹ Includes 30 percent contingency

² Includes 50 percent allowance for alternative alignment

Legend

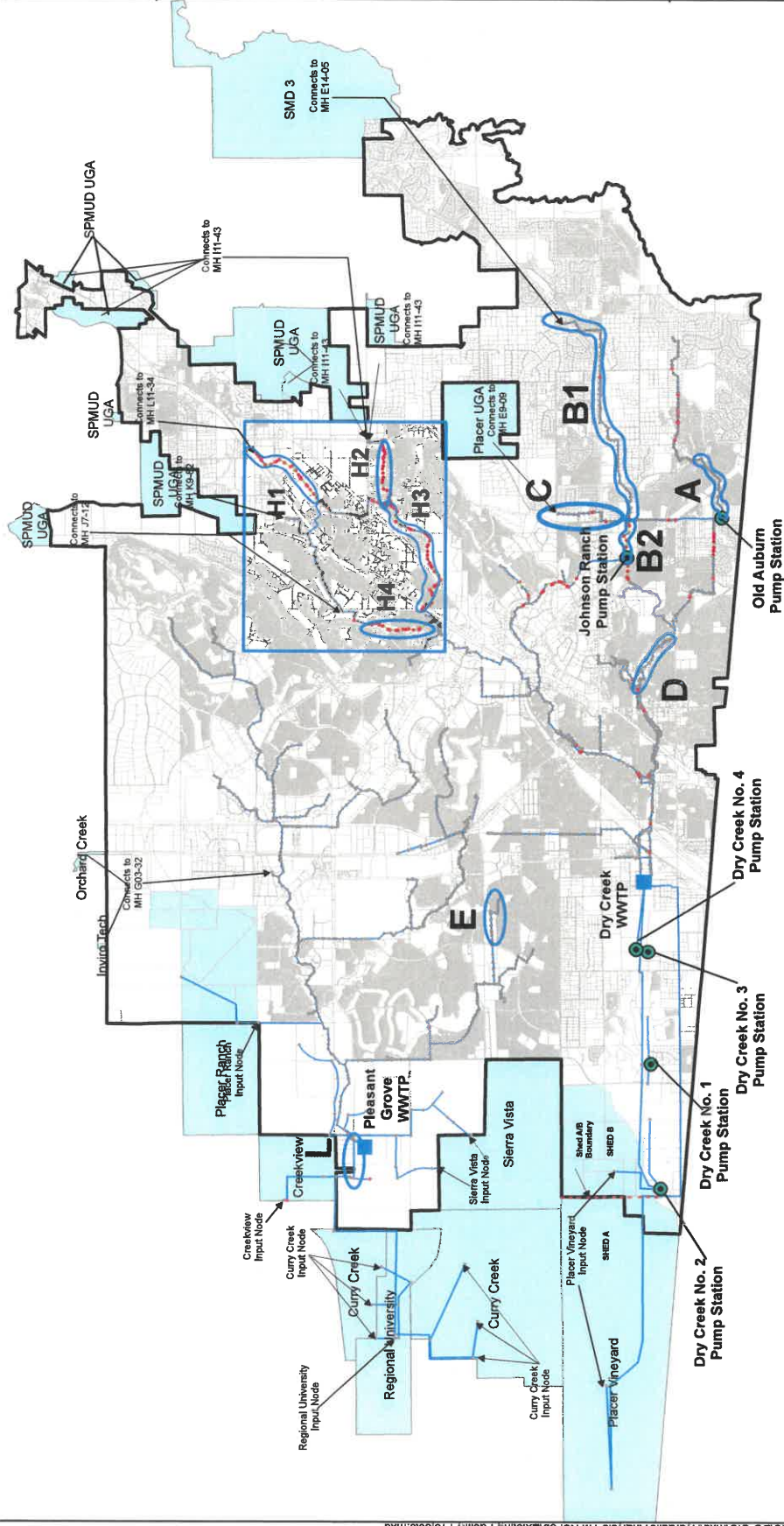
- WWTP
- Pump Station
- Modeled Pipe
- $q/Q \leq 1.0$
- $q/Q > 1.0$
- Modeled Manhole
- No Surcharging
- Surcharging
- Parcel Boundary

FIGURE 7

Existing Facility Projects

March 2006
SOUTH PLACER
WASTEWATER AUTHORITY

Regional Wastewater
and Recycled Water
Sewer Evaluation
Project



5.5 Projects to Extend Service

The proposed improvements needed to extend service to the proposed Urban Growth Areas west of Roseville are shown on Figure 8. Service extension projects are identified by the UGA they serve in Table 11. Project information is current based on information provided by UGA applicants at the time of this evaluation and changes may evolve over time. The proposed Total Project Costs identified in Table 10 are for informational purposes only. These costs have been developed utilizing a unit cost table representative of municipal sewer projects in the SPWA area. Actual sewer infrastructure costs for each extension project will be the responsibility of the developer.

5.5.1 Extension Project 1 – Placer Ranch

The proposed improvements to extend service into Placer Ranch were identified in the Placer Ranch Specific Plan and were included in the trunk sewer model. Flow from Placer Ranch and some areas of Placer County north of Placer Ranch are introduced into the existing trunk sewer that is tributary to the Pleasant Grove WWTP. Proposed pipe diameters are included in Figure 8 and Table 11.

5.5.2 Extension Project 2 – Placer Vineyards and West Dry Creek

The proposed improvements to extend service into Placer Vineyards and West Dry Creek were identified in the Placer Vineyards Specific Plan and the West Dry Creek Facilities Plan and were included in the trunk sewer model. The West Dry Creek service area is located between the Dry Creek WWTP and the Placer Vineyards UGA. The Placer Vineyards UGA includes one pump station. This pump station will roughly serve the area of Placer Vineyards outside the 2005 Service Area (Shed A). This pump station will pump directly to the Dry Creek WWTP. The area of Placer Vineyards roughly within the 2005 Service Area (Shed B) will be served by the proposed Dry Creek Pump Station No. 2. Dry Creek Pump Station No. 2 will pump into a common force main already serving the existing Dry Creek Pump Station No. 1 which flows directly to the Dry Creek WWTP. Two additional pump stations (No. 3 and No. 4) to serve the eastern portion of West Dry Creek are also proposed and will share a common force main to the Dry Creek WWTP. Proposed pipe diameters and pump station capacities for the Placer Vineyards UGA and West Dry Creek are included in Table 11 and Figure 8.

5.5.3 Extension Project 3 – Regional University

The proposed improvements to extend service into the Regional University UGA were identified in the Regional University Specific Plan and were included in the trunk sewer model. The Regional University UGA includes one pump station and is able to collect flow from Curry Creek North and South. Flow from the Regional University pump station is pumped (along with flow from Curry Creek South) east through Regional University and north along Watt Avenue to a gravity sewer main on Phillip Road. This gravity main flows east to the West Roseville collection system, tying into the proposed 18-inch gravity sewer at Westside Drive and Phillip Road transitioning to a 24-inch as the proposed gravity sewer heads east to join the existing Philip Road. Note that for this gravity sewer option to provide service to Regional University and Curry Creek, the gravity sewers planned for West Roseville (the 18-inch/24-inch) would have to be upsized to 42-inch and 48-inch, respectively. An alternate alignment is to pump directly from Regional University to the 36-inch gravity sewer that ties into the influent junction structure at Pleasant Grove WWTP. The proposed pipe diameters and pump station capacities are included in Figure 8 and Table 11.

5.5.4 Extension Project 4 – Curry Creek

The proposed improvements to extend service into Curry Creek were identified in the Regional University Master Sewer Study. Pipes in Curry Creek North will flow by gravity into Regional University. Flow from Curry Creek South will be pumped north where the Curry Creek South force main

SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS EVALUATION PROJECT

Trunk Sewer Hydraulic Analysis

will tee into the proposed Regional University force main. An alternate alignment for the Curry Creek South force main is to go east across Curry Creek and then north at Watt Avenue to a junction point on the Regional University force main. The proposed pipe diameters and lift station capacity are included in Figure 8 and Table 11.

5.5.5 Extension Project 5 – Creekview

The proposed improvements to extend service into Creekview were not previously identified. USGS topographic contour information indicates that a pump station will be necessary to transport flow into the West Roseville collection system. The proposed pipe diameters and pump station capacity are included in Figure 8 and Table 11.

5.5.6 Extension Project 6 – Sierra Vista

The proposed improvements to extend service into Sierra Vista were not previously identified. Flows from Sierra Vista will tie into two existing sewer stubs along the border of Sierra Vista and West Roseville. Approximately 1/3 of Sierra Vista is projected in our modeling to be served to the 18-inch trunk sewer in West Roseville and 2/3 of the area is projected to be served to the 24-inch trunk sewer in West Roseville. Most of the Sierra Vista Service Area can be served to the existing West Roseville sewer stubs by gravity. A small area in the southwest portion of Sierra Vista may require a local pump station. A trunk sewer network and corresponding sewer extension project was not established for the Sierra Vista service area.

**SOUTH PLACER WASTEWATER AUTHORITY (SPWA) WASTEWATER AND RECYCLED WATER SYSTEMS
EVALUATION PROJECT**

Trunk Sewer Hydraulic Analysis

Table 11 – Sewer Extension Project Summary¹

Project No.	Item	Quantity	Unit Cost (\$)	Estimated Capital Cost (\$)	Proposed Total Project Cost ² (\$)
1-Placer Ranch	48-inch gravity	6,000 lf	622	3,732,000	4,852,000
	15-inch gravity	5,700 lf	292	1,664,000	2,164,000
Project 1 Subtotal				5,396,000	7,016,000
2-Placer Vineyards/ West Dry Creek	12-inch gravity - PV	4,400 lf	246	1,082,000	1,407,000
	27-inch gravity - PV	7,300 lf	437	3,190,000	4,147,000
	20-inch force main - PV	48,000 lf	260	12,480,000	16,224,000
	9 mgd pump station - PV	1 ea	3,000,000	3,000,000	3,900,000
	12-inch gravity - DC	5,100 lf	246	1,255,000	1,631,000
	15-inch gravity - DC	4,700 lf	292	1,372,000	1,784,000
	10-inch force main – DC No. 2	9,500 lf	150	1,425,000	1,853,000
	1.5 mgd pump station – DC No. 2	1 ea	600,000	600,000	780,000
	0.6 mgd pump station – DC No. 3	1 ea	400,000	400,000	520,000
	1.2 mgd pump station – DC No. 4	1 ea	600,000	600,000	780,000
	8-inch force main – DC No. 3 and 4	5,600 lf	120	672,000	874,000
Project 2 Subtotal				26,076,000	33,920,000
3-Regional University	24-inch gravity	5,000 lf	415	2,075,000	2,698,000
	30-inch gravity	2,900 lf	454	1,317,000	1,712,000
	20-inch force main	12,000 lf	260	3,120,000	4,056,000
	4.4 mgd pump station	1 ea	2,000,000	2,000,000	2,600,000
Project 3 Subtotal				8,512,000	11,066,000
4-Curry Creek	12-inch gravity	6,000 lf	246	1,476,000	1,919,000
	15-inch gravity	13,000 lf	292	3,796,000	4,935,000
	16-inch force main	7,000 lf	224	1,568,000	2,038,000
	5 mgd lift station	1 ea	2,000,000	2,000,000	2,600,000
Project 4 Subtotal				8,840,000	11,492,000
5-Creekview	10-inch force main	4,100 lf	150	615,000	800,000
	2 mgd pump station	1	1,500,000	1,500,000	1,950,000
Project 5 Subtotal				2,115,000	2,750,000
Total Cost				50,939,000	66,244,000

¹ Proposed Sewer Extension Project Cost Table is for informational purposes only. These costs have been developed utilizing a unit cost table representative of municipal sewer projects in the SPWA area. Actual sewer infrastructure costs for each extension project will be the responsibility of the developer.

² Includes 30 percent contingency

- Legend**
- Pump Station
 - WWTP
 - Modelled Manhole
 - Existing Pipe
 - Force Main
 - Extension Project
 - West Roseville
 - Placer Ranch
 - Placer Vineyard
 - Regional University
 - Curry Creek
 - Creekview
 - Parcel Boundary

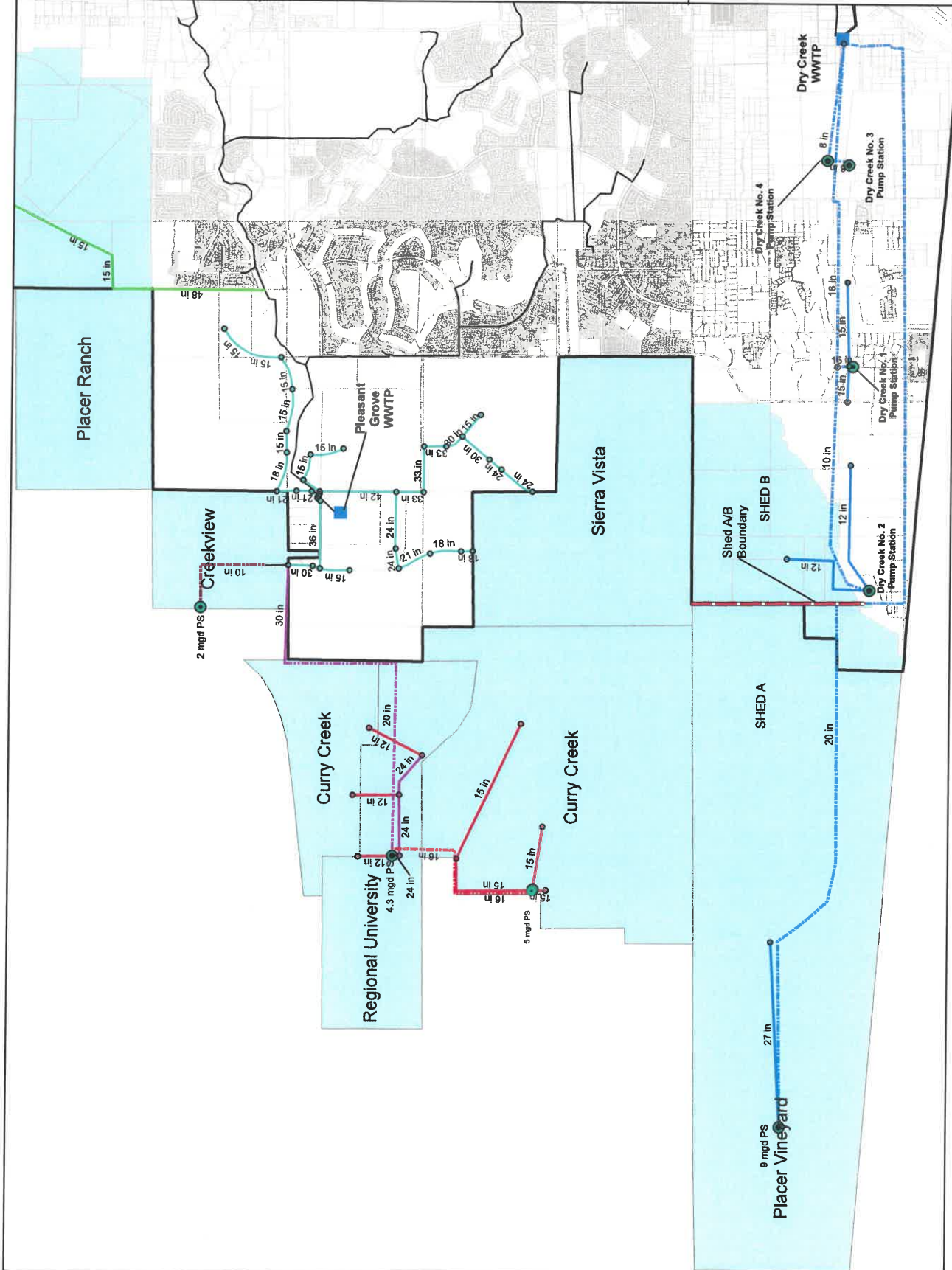
FIGURE 8

Sewer Extension Projects

March 2006

SOUTH PLACER
WASTEWATER AUTHORITY

Regional Wastewater
and Recycled Water
Sewer Evaluation
Project



9. MONITORING, MEASUREMENT, AND PROGRAM MODIFICATION

9.1 WDR/SSMP – Monitoring, Measurement, and Program Modification Requirement

The WDR/SSMP Monitoring, Measurement, and Program Modification requirement specifies that each Enrollee shall do the following:

- (a) Maintain relevant information that can be used to establish and prioritize appropriate SSMP activities;
- (b) Monitor the implementation and, where appropriate, measure the effectiveness of each element of the SSMP;
- (c) Assess the success of the preventative maintenance program;
- (d) Update program elements, as appropriate, based on monitoring or performance evaluations; and
- (e) Identify and illustrate SSO trends, including: frequency, location, and volume.

9.2 Utility Metrics to Prioritize SSMP Activities

The WWC Division has established the following Utility metrics:

The WWC Division has established four categories of metrics to monitor and measure the effectiveness of the various elements of this SSMP and its success in terms of meeting its goals. Those metrics include the following categories of metric information:

- System Information
- Financial Information
- Sewer Maintenance
- Performance Measures

9.3 Metrics to Monitor Effectiveness of SSMP

The WWC Division has established the following SSMP implementation schedule:

The WWC Division's SSMP implementation schedule assigns individual staff responsibility for each SSMP element and defines the frequency that each element must be monitored and updated to ensure that the goals of this SSMP are achieved. This schedule is included in Appendix I-1

9.4 Metrics to Assess Preventative Maintenance Program

The WWC Division has established the following preventative maintenance sewer metrics:

The WWC Division uses sewer maintenance metrics to monitor and measure and adjust maintenance program activities. These metrics are maintained in the CMMS and monitored on a monthly, quarterly, semi-annual, and annual basis. The goal of the WWC Division is to reduce the number and volume of SSOs identified in Table 1 of the Historical Summary of Sanitary Sewer Overflows in Appendix I-3. The sewer maintenance measures include the following metrics and the performance measures identified in 9.6 SSO Trends-Frequency, Location, and Volume.

Total miles cleaned per year	miles
Independent manhole inspections	How often
Number of laterals rehabilitated using CIPP	#
Total miles of mechanical root control	miles
Total miles CCTV inspected per year	miles
Total number of sewer maintenance field staff	#
Average cost of sewer mechanical cleaning	\$/ft Loaded rates
Average cost of CCTV	\$/ft
Number of cleanouts installed annually	

9.5 SSMP Performance Monitoring and Update Process

The WWC Division has established the following monitoring process:

The WWC Division's SSMP implementation schedule assigns individual staff responsibility for each SSMP element and defines the frequency that each element must be monitored and updated to ensure that the goals of this SSMP are achieved.

9.6 SSO Trends – Frequency, Location and Volume

The WWC Division has established the following performance monitoring process:

The WWC Division uses performance metrics to monitor and measure and adjust maintenance program activities. These metrics are maintained in the CMMS and monitored on a monthly, quarterly, semi-annual and annual basis. The Key Performance Indicator Metrics has been attached as Appendix I-4

9.7 Appendix I - Monitoring, Measurement, and Program Modifications Documents

Appendix I includes the following:

- I-1 WWC Division SSMP Implementation Schedule
- I-2 WWC Division Fiscal Year System Information, Financial Information, Sewer Maintenance and Performance Measures
- I-3 Historical Summary of Sanitary Sewer System Overflows
- I-4 KPI Benchmarking Metrics Sheet

APPENDIX I

Monitoring, Measurement, and Program Modifications Documents

Appendix I includes the following:

- I-1 WWC Division SSMP Implementation Schedule
- I-2 WWC Division Fiscal Year System Information, Financial Information, Sewer Maintenance, and Performance Measures
- I-3 Historical Summary of Sanitary Sewer System Overflows

Roseville 2007 SSMP Implementation Schedule

SSMP tasks	Completed Yes / no	% Done	Scheduled Completion Date N/A	Document Location	Responsible Person	Review & Update Frequency / Schedule	SWRCB Compliance Schedule Date
Development plan & implementation schedule							
Collection system management goal	Yes	100	1/15/2007	SSMP Appendix	Patrick Hassey	Quarterly until complete	8/1/2007
Organization chart & roles & responsibility summary list	Yes	100	10/31/2006	SSMP & Collection System Supt. Office	Chris Bracco	Annually	11/1/2007
Overflow emergency response plan	Yes	100	12/31/2006	SSMP & Collection System Supt. Office	Chris Bracco	Annually	11/1/2007
Legal authority-code ordinances & service agreement	Yes	100	12/31/2006	SSMP & Collection System Supt. Office	Chris Bracco	Annually/As Needed	11/1/2008
Operation & maintenance program	Yes	100	4/1/2007	Roseville Web-site	Kenneth Glotzbach	Annually from date of adoption	11/1/2008
FOG control program	Yes	100	2/1/2007	SSMP Appendix	Chris Bracco	Semi-Annually	11/1/2008
Design & construction standards	Yes	100	4/1/2007	Roseville Web-site	Kim Spear	Annually	11/1/2008
System evaluation & capacity assurance plan	Yes	100	12/21/2006	Roseville Web-site	EU Engineering	3 to 5 years	5/1/2009
Monitoring measurement and program modification	Yes	100	2/1/2007	SSMP Appendix & Collection System Supt. Office	EU Engineering	Every 5 years	5/1/2009
Internal management audits	yes	100	10/31/2006	SSMP Appendix	Chris Bracco	Annually	5/1/2009
Communications program	Yes	100	7/1/2007	SSMP Appendix	Chris Bracco	Annually	5/1/2009
	Yes	100	7/1/2007	Roseville Web-site	Sean Bigley	Annually	5/1/2009

Note: The City Council will be apprised of any changes to this implementation schedule that delay achievement of SWRCB compliance dates.

updated 03/20/2012

Appendix I-3

Historical Summary of Sanitary Sewer System Overflows

Table 1. Historical Summary of Sanitary Sewer System Overflows			
Year	Total Number of SSOs	Total Spill Volume, gallons	Number of SSOs per 100 miles of sewer
2002/03	No Data	No Data	No Data
2003/04	No Data	No Data	No Data
2004/05	74	8996	10.57
2005/06	61	6840	8.71
2006/07	39	2793	5.2
2007/08	19	1226	2.57
2008/09	11	266	1.71
2009/10	8	322	1.14
2010/11	13	251	1.74
2011/12	35	948	4.84
2012/13	42	1105	5.81
2013/14	47	1136	6.45
2014/15	42	1202	5.76
2015/16	39	2523	5.35
2016/17	24	1086	3.29
2017/18	25	1565	3.11
AVG Per Year	34	2161	4.73

10. PROGRAM AUDIT AND ANNUAL REPORT

10.1 WDR/SSMP - SSMP Program Audits Requirement

The WDR/SSMP - SSMP Program Audits requirement specifies that each Enrollee shall conduct periodic internal audits, appropriate to the size of the system and the number of SSOs. At a minimum, these audits must occur every two years and a report must be prepared and kept on file. This audit shall focus on evaluating the effectiveness of the SSMP and the Enrollee's compliance with the SSMP requirements identified in this subsection (D.13), including identification of any deficiencies in the SSMP and steps to correct them.

10.2 Audit Procedures, Roles and Responsibilities

The WWC Division has established the following audit procedure:

The WW Utility Manager will perform periodic internal audits to determine the effectiveness of each element of the SSMP.

The WWC Superintendent will generate the following information and system metrics on a monthly, quarterly, semi-annually, and annually for the purpose of tracking, monitoring and adjusting the performance of the SSMP activities.

- System Information
- Financial Information
- Sewer Maintenance
- Performance Measures

A primary focus in the evaluation of WWC Division information and system metrics will be the elimination of preventable SSO and reduction of the impact of those SSOs that do occur.

The WWC Division audit schedule is as follows:

- Annually for the first two years following the adoption and approval of this SSMP.
- Every two years thereafter the adoption and approval of this SSMP.
- This SSMP will be updated every five years from the date of adoption and approval and will include all significant program changes that have occurred following the last City Council certification/approval.

10.3 SSMP Program Modification/Update Process

The WWC Division has established the following program modification and update process:

The WWC Division will monitor and review sewer performance metrics on a monthly basis and the status of each element of the SSMP on an annual basis for the first two years following the adoption of this SSMP. Formal SSMP audits will be conducted every two years following the adoption of this SSMP. The Wastewater Utility Manager will initiate/direct corrective action to be taken when and if SSMP deficiencies are identified between/during periodic internal audits.

When significant changes are made to the SSMP that require re-certification, the WWC Superintendent will enter the data in the online SSO database and mail the form to the State Water Board.

10.4 Appendix J - SSMP Program Audit Documents

Appendix J includes the following:

- J-1 Procedures for Audit Form
- J-2 Audit Form
- J-3 SSMP Internal Audit FY 10-11
- J-4 SSMP Audit FY 11/12 – FY 12/13
- J-5 SSMP Audit FY 13/14 – FY 14/15

SEWER SYSTEM MANAGEMENT PLAN

11. COMMUNICATION PROGRAM

11.1 WDR/SSMP - Communication Program Requirement

The WDR/SSMP Communication Program requirement specifies that each Enrollee shall communicate on a regular basis with the public on the development, implementation, and performance of its SSMP. The communication system shall provide the public the opportunity to provide input to the Enrollee as the program is developed and implemented.

The Enrollee shall also create a plan of communication with systems that are tributary and/or satellite to the Enrollee's sanitary sewer system.

This element requires that the City/Agency establish a program to communicate with the public and tributary/satellite systems on the development, implementation and performance of this SSMP. The program must provide a means for public input and feedback regarding the status of the City/Agency's SSMP. As part of the communication program the final SSMP must be approved by the City/Agency's City Council at a public meeting.

11.2 Internal Communication – Staff, Utility Commission, and City Council

The WWC Division has created the following power point presentations to educate the City Council, Public Utility Commission, and Staff:

The WWC Division has created two power point presentations to introduce the SWRCB WDR/SSMP requirements and the City of Roseville's responsibility to comply with the Statewide WDR order No. 2006-0003. The WWC Division WDR awareness program is an overview for staff and the Sanitary Sewer Systems Regulations/WDR presentation is used to educate the Public Utilities Commission and the City Council.

11.3 Stakeholder Communication – Residential, Commercial and Industrial

The WWC Division has created the following SSMP educational material for public outreach:

The EUD publishes a newsletter every two months called "EU Today" to communicate with customers and stakeholders about water, storm, electric, and sewer utilities. EU Today is distributed in the utility bills and posted on the City's website. The WWC Division is expanding use of the City's web-site to present WDR/SSMP requirements and program status to residential, commercial, industrial and public stakeholders. Sample "EU Today" newsletters are included in Appendix K.

The WWC Division is initiating a comprehensive FOG outreach program to residents, restaurants and the plumbing community on the proper disposal of FOG. This program will include television spots, flyers direct mail and site visits to food service establishments.

11.4 Tributary/Satellite Communication

The WWC Division has created and implemented the following agreement to ensure adequate communication with tributary/Satellite agencies:

The WWC Division routinely communicates with their satellite partners and often supports them with mutual aid sharing in terms of equipment and resources. The City has three formal agreements with tributary and satellite systems in place that include the following:

- The Joint exercise of powers agreement for the SPWA – Appendix C.
- The agreement regarding the operation of and use of the South Placer Regional Wastewater Facilities – Appendix C.
- The funding agreement relating to the South Placer Regional Wastewater Facilities – Appendix K.

11.5 Appendix K - Communication Program Documents

Appendix K includes the following:

- K-1 WWC Division WDR Awareness Program Powerpoint Presentation
- K-2 Sanitary Sewer Systems Regulations/Waste Discharge Requirement Powerpoint Presentation (PUC/City Council)
- K-3 Two “EU Today” Newsletters Preventing FOG in the Pipes and Not Flushing Medications Down the Sewer
<http://www.roseville.ca.us/civica/filebank/blobdload.asp?BlobID=4223>
<http://www.roseville.ca.us/civica/filebank/blobdload.asp?BlobID=5058>
- K-4 FOG Outreach Program - Marketing Objective and Strategy
- K-5 Funding Agreement Relating to the South Placer Regional Wastewater Facilities

12. LIMITATIONS

Report Limitations

This document was prepared solely for the City of Roseville in accordance with professional standards at the time the services were performed and in accordance with the contract between the City of Roseville and Brown and Caldwell dated July 19, 2006. This document is governed by the specific scope of work authorized by the City of Roseville; it is not intended to be relied upon by any other party except for regulatory authorities contemplated by the scope of work. We have relied on information or instructions provided by the City of Roseville and other parties and, unless otherwise expressly indicated, have made no independent investigation as to the validity, completeness, or accuracy of such information.



COUNCIL COMMUNICATION

CC #: 2337
File #: 0800-03

Title: Retail Electric Services with Local School Districts - Agreements
Contact: Robert Cline 916-746-1172 racline@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 7.11.

RECOMMENDATION TO COUNCIL

Staff recommends City Council adopt resolutions authorizing the City Manager to execute the attached Retail Electric Services Agreements with four local public school districts – Dry Creek Joint Elementary School District, Eureka Union School District, Roseville City School District, and Roseville Joint Union High School District.

BACKGROUND

The City of Roseville has developed a strong partnership with the local public school districts working together on many levels. Since 2002, the City of Roseville has entered into similar Energy Services Agreements with four Roseville public school districts. These agreements provide load security, load planning, and management assistance to the City and economic value to the school districts.

Over the past month, each School Board has approved its respective Retail Energy Services Agreement and all district schools within the boundaries of the City of Roseville will participate. A separate service agreement will be processed for each school district, however all four Agreements have the same duration of five years and the same terms. The key obligations of the Agreements include:

- Districts to receive electricity only from Roseville Electric Utility;
- Districts to provide annual load forecast to the City;
- Districts to participate in energy efficiency and demand peak reduction programs with Roseville Electric Utility;
- Districts to work with Roseville Electric Utility to reduce peak electric loads during voluntary load shedding events; and
- City to provide rate discounts on the district's smaller meters equivalent to the standard industrial rate.

Each of the district's current, and future, non-industrial sized electric meters shall receive an aggregation rate discount of 10% on metered energy charges, and be billed at the standard rate for all other electric rate components. The 10% discount lowers the energy rate for the school

meters to approximately the industry energy rate. The district's large campus meters already receive the industrial energy rate.

In the past five years, energy efficiency projects coordinated under the expiring Agreements have saved the school districts over 685,890 kilowatt hours of energy. These savings help the City meet its State-mandated energy efficient requirements. These contracts will continue to provide enhanced energy and peak demand savings opportunities for both the districts and the City. The districts and Roseville Electric Utility will continue to collaborate by investigating and implementing energy efficiency and demand reduction opportunities.

FISCAL IMPACT

Approval of the four Energy Retail Services Agreements will provide a combined estimated savings of \$197,000 to local school districts in each of the five years of the agreement.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3).

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world
Goal E - Deliver exceptional City services

Respectfully Submitted,

Robert Cline, Economic Development Project Manager

Daniel Beans, Electric Utility Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-378

Retail Energy Services Agreement with Dry Creek Joint Elementary School District

Resolution 22-379

Retail Energy Services Agreement with Eureka Union School District

Resolution 22-380

Retail Energy Services Agreement with Roseville City School District

Resolution 22-381

Retail Energy Services Agreement with Roseville Joint Union School District

RESOLUTION NO. 22-378

APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE DRY CREEK JOINT ELEMENTARY SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Retail Electric Energy Services Agreement, by and between the City of Roseville and the Dry Creek Joint Elementary School District, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said Retail Electric Energy Services Agreement is hereby approved and the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

RETAIL ELECTRIC ENERGY SERVICES AGREEMENT

THIS AGREEMENT is made and entered into this 18th day of August, 2022, by and between the City of Roseville, a municipal corporation, ("City") and Dry Creek Joint Elementary School District, a California public school district ("District"); and

W I T N E S S E T H:

WHEREAS, City is a municipally owned electric utility engaged in the activity of supplying and distributing Electric Energy; and

WHEREAS, City endeavors to offer competitive rates and provide District tailored contract rates which are intended to meet specific District needs; and

WHEREAS, City provides energy education, efficiency and conservation programs as key components to providing sustainable reliable energy and low rates to the community; and

WHEREAS, the Parties now desire to enter into a Retail Electric Energy Services Agreement on the terms and conditions as specified below.

NOW, THEREFORE, the Parties agree as follows:

1. Definitions.

"City Service Area" shall mean that area served by City's electric distribution system.

"Electric Energy" shall mean the commodity electricity.

“Full Electric Energy Requirements” shall mean all of the District’s electric load requirements occurring within City Service Area during the Term of this Agreement, except:

A. As specified in Attachment A, any pre-existing (in operation prior to execution of this Agreement) non-emergency electric self-generation operating in parallel or independent of the City’s distribution grid.

B. As specified in Attachment A, any self-generation made operational during the term of this Agreement, PROVIDED that, District has entered into an Interconnection Agreement with City specifying interconnect requirements and the costs/rates associated with the provision of stand-by or default Electric Energy service by City.

C. Uninterruptible power sources and other emergency-only backup electric generation.

“Party” shall mean City or District and “Parties” shall mean both City and District.

“Scope of Services” shall mean those supplemental conditions, as specified in Attachment A, relating to the provision of Electric Energy under this Agreement.

2. Agreement Documents. This Agreement shall consist of this document and Attachment A, attached hereto and incorporated herein by this reference, and any amendments or supplements hereto that may be made from time to time. Attachment A shall specify the supplemental terms and conditions relating to, among others; District’s address for purposes of notice and billing, District’s locations to be served under this Agreement, Scope of Services, Self-Generation, and the pricing/rate formula. Except as

to matters addressed in this Agreement, electric services provided to District shall be subject to all of City's Ordinances, Resolutions, and Rules and Regulations as promulgated by the City Council, City Manager, or Electric Utility Director, as amended from time to time. This Agreement may be amended, modified, extended or terminated only upon mutual written consent of the Parties.

3. Term; Renewal. This Agreement shall become effective upon approval or ratification of the governing bodies of each Party and execution by the Parties. The Term of this Agreement shall be for five (5) years, beginning on December 06, 2022 ("Term"). There shall be no automatic renewal or extension of this Agreement due to the conduct or performance of either or both Parties occurring beyond Term of this Agreement.

4. Exclusive Electric Energy Supply. During the Term of this Agreement, City shall have the exclusive right to supply District's Full Electric Energy Requirements and District shall have the obligation to receive and purchase its Full Electrical Energy Requirements exclusively from City in accordance with this Agreement. City will deliver Electric Energy pursuant to this Agreement to District sites/locations within the City Service Area. District installed self-generating electrical equipment must be coordinated with the City prior to installation of such equipment. All Electric Energy purchased by District shall be for the use of District with no sale or sub-metering to third parties.

5. Rate Paid by DISTRICT for Electric Energy. In exchange for District's commitments under this Agreement, City and District agree that commencing on the next working day after City Council approval, the District shall pay at such rates and volumes as specified in Attachment A. The rate shall be subject to all supplemental conditions, if any, as outlined in Attachment A. Additionally, District shall pay all charges associated

with the purchase of Electric Energy, as required by the Roseville Municipal Code, as amended from time to time, applicable to the service rate classes, including other applicable charges and fees. Furthermore, District shall pay any and all applicable in-lieu fees, federal, state and local taxes. Upon expiration of the Term of this Agreement the District shall be fully subject to the applicable tariff rate imposed by the Roseville Municipal Code, as amended from time to time.

6. Joint Load Planning. District will, in good faith, attempt to notify City prior to implementation of any and all operational changes (e.g., including but not limited to, installation of infrastructure, commencing year-round schooling) that may result in a change of service, demand and/or consumption which may result in an increase or decrease of ten percent (10%) of District's regular Electric Energy use. District shall make a good faith effort to provide City with anticipated load growth projections on an annual basis. The Parties may annually discuss, plan and project District's Electric Energy requirements, and review District's forecasted load projections and supply needs. The annual meetings may occur on or about the anniversary date of this Agreement. Depending on the circumstances, the Parties may agree to hold joint-planning meetings more frequently. A breach or violation of this Article 6 by either Party shall not result in a breach or violation of this Agreement.

7. Right to Receive Request for Proposal. If the California Energy Market is deregulated prior to the expiration of the term of this agreement, and if the City participates in such deregulation, the City shall be included on any list of potential bidders for a Request for Proposal (RFP), if any, issued by the District relating to the purchase of Electric Energy by District for use within the City Service Area for energy

services after the expiration of this contract. City shall have the right to respond to the RFP and have an equal amount of time to respond to any RFP as any other entity responding to the RFP.

8. Exceptions to City's Obligation to Serve. City shall be temporarily excused for a reasonable time from the obligations under this Agreement under any of the following conditions:

A. The occurrence of a Force Majeure causing City to be unable to perform under this Agreement. "Force Majeure" shall mean any cause beyond the reasonable control of the City, including but not limited to, unusually severe weather, flood, drought, earthquake, storm, fire, lightning, epidemic, war or act of public enemy, riot, civil disturbance or disobedience, labor dispute, strike, labor or material shortage, sabotage, restraint by court order or public authority, or action or non-action by or inability to obtain authorization or approval from any governmental authority, or any combination of these causes, which by the exercise of due diligence and foresight City could not reasonably have been expected to avoid and which by the exercise of due diligence is unable to overcome.

B. The failure of a Transmission Provider to provide sufficient, as scheduled, Transmission Service to City. "Transmission Provider" shall mean any person or entity, which controls or schedules transmission services or capabilities.

C. The failure of an electrical energy supplier to supply sufficient, as scheduled, Electric Energy to City.

D. Except as provided in Article 12, the failure of District to perform a material obligation of this Agreement.

E. Notwithstanding any of the above, as specified in Roseville Municipal Code section 14.24.180, as amended from time to time.

9. Responsibility for System Upgrades and/or Special Metering Requirements. District shall be financially obligated for the cost of any City distribution system upgrades resulting from City's need to service District's specific electric requirements as outlined in Roseville Electric's Specifications for Commercial Construction ("Specifications"). City shall provide District with a copy of the Specifications within reasonable time following a request by District. Additionally, District shall be responsible for any service modifications, extra meter requirements and/or additional meter requirements directly attributable to District's service requirements.

10. Responsibility for Facilities. The District will expend reasonable efforts to construct, maintain, service and repair its facilities that facilitate the provision of electrical energy by City under this Agreement. The District will use its best efforts to assess energy efficiency opportunities and to participate in efficiency and peak load reduction programs offered by the City. The interconnection of the distribution system shall be effected by the mutual cooperation of the Parties.

11. District's Response to Peak Load and Electric Grid Emergencies. District recognizes the important role that all users of Electric Energy may have in the conservation of electricity during summer peak times and on high electric load days. District agrees to work with the City in identifying non-critical electric load suitable for energy reductions during California State Stage Alert and other regional alert days. District agrees that, when called and if operationally feasible, District will implement

agreed upon load reduction measures which may include responding to critical energy day pricing signals and initiating end use load control programs. City agrees that in return for energy reductions to non-critical load on days where called for by City, City will, as much as is reasonably possible, actively promote the District's participation in such a program to local news media and thereby to the citizens of the City of Roseville. City will also recognize such participants with official letters of recognition. Other levels of load reduction program participation providing potential enhanced reliability benefits through additional contracts may exist and should be discussed with City.

12. Breach by District. Upon any breach of this Agreement by District, City shall provide written notice of such breach to District, after which, District shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, City may pursue its remedies at law or equity if such breach has not been cured during such period. City may place District on the appropriate non-contractual status tariff rate in the event District breaches its obligation to pay for Electric Energy services, if failure to pay is not cured within the cure period. During any Cure Period of alleged breach by District, City shall continue to provide electric energy to District on the terms and conditions set forth in this Agreement.

13. Breach by City. Upon the breach of this Agreement by City, District shall provide written notice of such breach to City, after which, City shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, District's remedy is to default to applicable non-contractual status tariff rate in accordance with City's rules and regulations.

14. Billing. District shall be billed and obligated to pay in accordance with the normal rules and procedures of the City's Finance, Electric and other applicable departments. As the City's billing system capabilities are enhanced, the Roseville Electric Account Representative shall inform the District of such enhancement(s). The Parties will attempt, in good faith, to meet and confer to discuss such enhancements as they become operational and meet and confer annually to discuss District's billing needs.

15. Assignment. Neither Party to this Agreement shall assign any of its rights or obligations under this Agreement, except with the prior written consent of the other Party, which consent shall not be unreasonably withheld. No assignment of this Agreement shall relieve the assigning Party of any of its obligations under this Agreement until such obligations have been assumed by the assignee. When duly assigned in accordance with the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the assignee and the assignor shall be relieved of its rights and obligations. Any assignment in violation of this paragraph shall, at the option of the non-assigning Party, be deemed void.

16. Attorney's Fees; Venue; Governing Law. In any action brought by either Party to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees, court costs and fees, discovery costs and costs of expert witnesses. Any action arising out of this Agreement shall be brought in Placer County, regardless of where else it might otherwise be venued. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

17. Integrated Agreement; Severability. This Agreement constitutes the entire understanding between the Parties concerning the subject matter herein contained. If any

term, provision or condition contained herein shall to any extent be invalid or unenforceable, the remainder of this Agreement (or the application of such term, provision or condition to Parties or circumstances other than those in respect of which it is invalid or unenforceable) shall not be affected thereby, and each term, provision or condition of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

18. Notices. Any notice, demand, or request required by this Agreement must be in writing and shall be considered properly given when delivered in person, sent by overnight delivery or facsimile, sent by registered or certified mail, or mailed, U.S. First Class, postage prepaid, addressed as follows:

CITY:
Electric Utility Director
116 S. Grant Street
Roseville, CA 95678
Fax: (916) 774-5583

DISTRICT:
As stated in Attachment A.

Copy to:
City Manager
311 Vernon Street
Roseville, CA 95678
Fax: (916) 774-5485

The above address and facsimile number may be changed by Notice to the other Party.

19. Limitation on Liability and Damages. Except as set forth herein, there is no warranty of merchantability or fitness for a particular purpose, and any and all express or implied warranties are disclaimed. Notwithstanding any other provision of this Agreement, City shall not be liable to District for any direct, consequential, indirect, liquidated, incidental or special damages, lost revenue or lost profits to District or any other person or entity arising out of the performance or non-performance of this

Agreement, even if District or any such other person or entity has been informed or aware of the possibility of such damages. The Party's sole and exclusive remedies are as specified in Articles 12 and 13 of this Agreement.

20. Waiver. No exercise or waiver, in whole or in part, of any right or remedy provided for in this Agreement shall operate as a waiver of any other right or remedy. No delay on the part of any party in the exercise of any right or remedy shall operate as a waiver thereof.

21. Public Records. Each Party acknowledges that the other Party is a public entity subject to the requirements of the California Public Records Act and related case law.

22. Representations and Warranties. Each Party to this Agreement represents and warrants that it has lawful power and authority to enter this Agreement and perform its obligations hereunder.

23. Third-Party Beneficiaries. There are no third-party beneficiaries to this Agreement.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ____ day of _____, 2022, and District has caused this Agreement to be executed.

(SIGNATURES ON FOLLOWING PAGE)

CITY OF ROSEVILLE, a
municipal corporation:

DRY CREEK JOINT
ELEMENTARY SCHOOL
DISTRICT, a California public
school district:

BY: _____
DOMINICK CASEY
City Manager

BY: 
Title: Assistant Superintendent,
Administrative Services

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE

BY: _____
DANIEL BEANS
Electric Utility Director

ATTACHMENT A

DISTRICT INFORMATION AND SUPPLEMENTAL CONDITIONS

District:

Name: Dry Creek Joint Elementary School District
Address: 8849 Cook Riolo Road, Roseville, 95747
Contract Name: Jim Ferguson/Shawn Schondelmayer
Phone Number: (916) 770-8875/(916) 770-8883
Email: jferguson@dcjesd.us/sschondelmayer@dcjesd.us

Location(s) Served (list address(s) and account number(s)):

1. Within City Service Area: All sites operated by Customer located within City Service Area that qualify for General Service rates. The list of such sites may be modified from time to time. The District will be responsible for contacting the Roseville Electric Utility Energy Services Account Representative and the City's Finance Department to request such changes to this list.
2. Outside City Service Area: NONE

Scope of Services:

City will provide electric service as provided in this Agreement.

Self-Generation by District:

City will provide "full Electricity Energy Requirements" as defined in Article 1 (B) and "Exclusive Electric Energy Supply" as defined in Article 4 with self-generation exceptions as defined therein.

Period of Electric Energy Usage by District under this Agreement (Period of Usage):

Start Date: In accordance with Articles three (3) and five (5) of this Agreement.
End Date: Upon expiration of the Term of this Agreement.

Pricing Formula:

The District shall pay the applicable charges for each connected GS class service as provided in Roseville Municipal Code Chapter 14.24.

The District shall receive an aggregation rate discount of 10% per each metered energy and energy-related charge item on each GS1 and GS2 class service. All standard rate components are subject to change and may be revised per commercial class rate adjustments as made from time to time by the City Council during the term of this Agreement. The District's aggregated rate discount shall be automatically increased or decreased proportionally to the rate change of each service's corresponding GS class service. Thus, while the District's aggregation discount percent will remain stable during the term of this agreement, the value of the discount will change in conjunction with changes to the energy and energy-related charges of the GS1 and GS2 class services. The aggregation rate discount shall not apply to Demand, Power Factor, Stand By, Flat, or other miscellaneous electric service-related charges, nor city, state or federal pass-through charges for which Roseville Electric Utility may be required to collect.

With regard to the GS-3 and other industrial class services, District shall pay all rates/charges/costs as specified in the Roseville Municipal Code Chapter 14.24, as amended from time to time by the Roseville City Council. One exception is if the District's GS3 and larger services qualify for the multi-customer aggregation discount, that discount may apply in addition to Chapter 14.24 contents.

This Attachment A will be automatically and unilaterally updated by City throughout the term of this agreement with each rate adjustment to reflect the District's aggregated rate discount. The District shall be subject to all other applicable charges and fees.

RESOLUTION NO. 22-379

APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE EUREKA UNION SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Retail Electric Energy Services Agreement, by and between the City of Roseville and the Eureka Union School District, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said Retail Electric Energy Services Agreement is hereby approved and the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

RETAIL ELECTRIC ENERGY SERVICES AGREEMENT

THIS AGREEMENT is made and entered into this ____ day of _____, 2022, by and between the City of Roseville, a municipal corporation, (“City”) and Eureka Union School District, a California public school district (“District”); and

W I T N E S S E T H:

WHEREAS, City is a municipally owned electric utility engaged in the activity of supplying and distributing Electric Energy; and

WHEREAS, City endeavors to offer competitive rates and provide District tailored contract rates which are intended to meet specific District needs; and

WHEREAS, City provides energy education, efficiency and conservation programs as key components to providing sustainable reliable energy and low rates to the community; and

WHEREAS, the Parties now desire to enter into a Retail Electric Energy Services Agreement on the terms and conditions as specified below.

NOW, THEREFORE, the Parties agree as follows:

1. Definitions.

“City Service Area” shall mean that area served by City’s electric distribution system.

“Electric Energy” shall mean the commodity electricity.

“Full Electric Energy Requirements” shall mean all of the District’s electric load requirements occurring within City Service Area during the Term of this Agreement, except:

A. As specified in Attachment A, any pre-existing (in operation prior to execution of this Agreement) non-emergency electric self-generation operating in parallel or independent of the City’s distribution grid.

B. As specified in Attachment A, any self-generation made operational during the term of this Agreement, PROVIDED that, District has entered into an Interconnection Agreement with City specifying interconnect requirements and the costs/rates associated with the provision of stand-by or default Electric Energy service by City.

C. Uninterruptible power sources and other emergency-only backup electric generation.

“Party” shall mean City or District and “Parties” shall mean both City and District.

“Scope of Services” shall mean those supplemental conditions, as specified in Attachment A, relating to the provision of Electric Energy under this Agreement.

2. Agreement Documents. This Agreement shall consist of this document and Attachment A, attached hereto and incorporated herein by this reference, and any amendments or supplements hereto that may be made from time to time. Attachment A shall specify the supplemental terms and conditions relating to, among others; District’s address for purposes of notice and billing, District’s locations to be served under this Agreement, Scope of Services, Self-Generation, and the pricing/rate formula. Except as

to matters addressed in this Agreement, electric services provided to District shall be subject to all of City's Ordinances, Resolutions, and Rules and Regulations as promulgated by the City Council, City Manager, or Electric Utility Director, as amended from time to time. This Agreement may be amended, modified, extended or terminated only upon mutual written consent of the Parties.

3. Term; Renewal. This Agreement shall become effective upon approval or ratification of the governing bodies of each Party and execution by the Parties. The Term of this Agreement shall be for five (5) years, beginning on December 06, 2022 ("Term"). There shall be no automatic renewal or extension of this Agreement due to the conduct or performance of either or both Parties occurring beyond Term of this Agreement.

4. Exclusive Electric Energy Supply. During the Term of this Agreement, City shall have the exclusive right to supply District's Full Electric Energy Requirements and District shall have the obligation to receive and purchase its Full Electrical Energy Requirements exclusively from City in accordance with this Agreement. City will deliver Electric Energy pursuant to this Agreement to District sites/locations within the City Service Area. District installed self-generating electrical equipment must be coordinated with the City prior to installation of such equipment. All Electric Energy purchased by District shall be for the use of District with no sale or sub-metering to third parties.

5. Rate Paid by DISTRICT for Electric Energy. In exchange for District's commitments under this Agreement, City and District agree that commencing on the next working day after City Council approval, the District shall pay at such rates and volumes as specified in Attachment A. The rate shall be subject to all supplemental conditions, if any, as outlined in Attachment A. Additionally, District shall pay all charges associated

with the purchase of Electric Energy, as required by the Roseville Municipal Code, as amended from time to time, applicable to the service rate classes, including other applicable charges and fees. Furthermore, District shall pay any and all applicable in-lieu fees, federal, state and local taxes. Upon expiration of the Term of this Agreement the District shall be fully subject to the applicable tariff rate imposed by the Roseville Municipal Code, as amended from time to time.

6. Joint Load Planning. District will, in good faith, attempt to notify City prior to implementation of any and all operational changes (e.g., including but not limited to, installation of infrastructure, commencing year-round schooling) that may result in a change of service, demand and/or consumption which may result in an increase or decrease of ten percent (10%) of District's regular Electric Energy use. District shall make a good faith effort to provide City with anticipated load growth projections on an annual basis. The Parties may annually discuss, plan and project District's Electric Energy requirements, and review District's forecasted load projections and supply needs. The annual meetings may occur on or about the anniversary date of this Agreement. Depending on the circumstances, the Parties may agree to hold joint-planning meetings more frequently. A breach or violation of this Article 6 by either Party shall not result in a breach or violation of this Agreement.

7. Right to Receive Request for Proposal. If the California Energy Market is deregulated prior to the expiration of the term of this agreement, and if the City participates in such deregulation, the City shall be included on any list of potential bidders for a Request for Proposal (RFP), if any, issued by the District relating to the purchase of Electric Energy by District for use within the City Service Area for energy

services after the expiration of this contract. City shall have the right to respond to the RFP and have an equal amount of time to respond to any RFP as any other entity responding to the RFP.

8. Exceptions to City's Obligation to Serve. City shall be temporarily excused for a reasonable time from the obligations under this Agreement under any of the following conditions:

A. The occurrence of a Force Majeure causing City to be unable to perform under this Agreement. "Force Majeure" shall mean any cause beyond the reasonable control of the City, including but not limited to, unusually severe weather, flood, drought, earthquake, storm, fire, lightning, epidemic, war or act of public enemy, riot, civil disturbance or disobedience, labor dispute, strike, labor or material shortage, sabotage, restraint by court order or public authority, or action or non-action by or inability to obtain authorization or approval from any governmental authority, or any combination of these causes, which by the exercise of due diligence and foresight City could not reasonably have been expected to avoid and which by the exercise of due diligence is unable to overcome.

B. The failure of a Transmission Provider to provide sufficient, as scheduled, Transmission Service to City. "Transmission Provider" shall mean any person or entity, which controls or schedules transmission services or capabilities.

C. The failure of an electrical energy supplier to supply sufficient, as scheduled, Electric Energy to City.

D. Except as provided in Article 12, the failure of District to perform a material obligation of this Agreement.

E. Notwithstanding any of the above, as specified in Roseville Municipal Code section 14.24.180, as amended from time to time.

9. Responsibility for System Upgrades and/or Special Metering Requirements. District shall be financially obligated for the cost of any City distribution system upgrades resulting from City's need to service District's specific electric requirements as outlined in Roseville Electric's Specifications for Commercial Construction ("Specifications"). City shall provide District with a copy of the Specifications within reasonable time following a request by District. Additionally, District shall be responsible for any service modifications, extra meter requirements and/or additional meter requirements directly attributable to District's service requirements.

10. Responsibility for Facilities. The District will expend reasonable efforts to construct, maintain, service and repair its facilities that facilitate the provision of electrical energy by City under this Agreement. The District will use its best efforts to assess energy efficiency opportunities and to participate in efficiency and peak load reduction programs offered by the City. The interconnection of the distribution system shall be effected by the mutual cooperation of the Parties.

11. District's Response to Peak Load and Electric Grid Emergencies. District recognizes the important role that all users of Electric Energy may have in the conservation of electricity during summer peak times and on high electric load days. District agrees to work with the City in identifying non-critical electric load suitable for energy reductions during California State Stage Alert and other regional alert days. District agrees that, when called and if operationally feasible, District will implement

agreed upon load reduction measures which may include responding to critical energy day pricing signals and initiating end use load control programs. City agrees that in return for energy reductions to non-critical load on days where called for by City, City will, as much as is reasonably possible, actively promote the District's participation in such a program to local news media and thereby to the citizens of the City of Roseville. City will also recognize such participants with official letters of recognition. Other levels of load reduction program participation providing potential enhanced reliability benefits through additional contracts may exist and should be discussed with City.

12. Breach by District. Upon any breach of this Agreement by District, City shall provide written notice of such breach to District, after which, District shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, City may pursue its remedies at law or equity if such breach has not been cured during such period. City may place District on the appropriate non-contractual status tariff rate in the event District breaches its obligation to pay for Electric Energy services, if failure to pay is not cured within the cure period. During any Cure Period of alleged breach by District, City shall continue to provide electric energy to District on the terms and conditions set forth in this Agreement.

13. Breach by City. Upon the breach of this Agreement by City, District shall provide written notice of such breach to City, after which, City shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, District's remedy is to default to applicable non-contractual status tariff rate in accordance with City's rules and regulations.

14. Billing. District shall be billed and obligated to pay in accordance with the normal rules and procedures of the City's Finance, Electric and other applicable departments. As the City's billing system capabilities are enhanced, the Roseville Electric Account Representative shall inform the District of such enhancement(s). The Parties will attempt, in good faith, to meet and confer to discuss such enhancements as they become operational and meet and confer annually to discuss District's billing needs.

15. Assignment. Neither Party to this Agreement shall assign any of its rights or obligations under this Agreement, except with the prior written consent of the other Party, which consent shall not be unreasonably withheld. No assignment of this Agreement shall relieve the assigning Party of any of its obligations under this Agreement until such obligations have been assumed by the assignee. When duly assigned in accordance with the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the assignee and the assignor shall be relieved of its rights and obligations. Any assignment in violation of this paragraph shall, at the option of the non-assigning Party, be deemed void.

16. Attorney's Fees; Venue; Governing Law. In any action brought by either Party to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees, court costs and fees, discovery costs and costs of expert witnesses. Any action arising out of this Agreement shall be brought in Placer County, regardless of where else it might otherwise be venued. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

17. Integrated Agreement; Severability. This Agreement constitutes the entire understanding between the Parties concerning the subject matter herein contained. If any

term, provision or condition contained herein shall to any extent be invalid or unenforceable, the remainder of this Agreement (or the application of such term, provision or condition to Parties or circumstances other than those in respect of which it is invalid or unenforceable) shall not be affected thereby, and each term, provision or condition of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

18. Notices. Any notice, demand, or request required by this Agreement must be in writing and shall be considered properly given when delivered in person, sent by overnight delivery or facsimile, sent by registered or certified mail, or mailed, U.S. First Class, postage prepaid, addressed as follows:

CITY:
Electric Utility Director
116 S. Grant Street
Roseville, CA 95678
Fax: (916) 774-5583

DISTRICT:
As stated in Attachment A.

Copy to:
City Manager
311 Vernon Street
Roseville, CA 95678
Fax: (916) 774-5485

The above address and facsimile number may be changed by Notice to the other Party.

19. Limitation on Liability and Damages. Except as set forth herein, there is no warranty of merchantability or fitness for a particular purpose, and any and all express or implied warranties are disclaimed. Notwithstanding any other provision of this Agreement, City shall not be liable to District for any direct, consequential, indirect, liquidated, incidental or special damages, lost revenue or lost profits to District or any other person or entity arising out of the performance or non-performance of this

Agreement, even if District or any such other person or entity has been informed or aware of the possibility of such damages. The Party's sole and exclusive remedies are as specified in Articles 12 and 13 of this Agreement.

20. Waiver. No exercise or waiver, in whole or in part, of any right or remedy provided for in this Agreement shall operate as a waiver of any other right or remedy. No delay on the part of any party in the exercise of any right or remedy shall operate as a waiver thereof.

21. Public Records. Each Party acknowledges that the other Party is a public entity subject to the requirements of the California Public Records Act and related case law.

22. Representations and Warranties. Each Party to this Agreement represents and warrants that it has lawful power and authority to enter this Agreement and perform its obligations hereunder.

23. Third-Party Beneficiaries. There are no third-party beneficiaries to this Agreement.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ____ day of _____, 2022, and District has caused this Agreement to be executed.

(SIGNATURES ON FOLLOWING PAGE)

CITY OF ROSEVILLE, a
municipal corporation:

EUREKA UNION SCHOOL
DISTRICT, a California public
school district:

BY: _____
DOMINICK CASEY
City Manager

BY: Tom Fox
Title: SUPERINTENDENT

ATTEST:

BY: _____
CARMENT AVALOS
City Clerk

APPROVED AS TO FORM

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE

BY: _____
DANIEL BEANS
Electric Utility Director

ATTACHMENT A

DISTRICT INFORMATION AND SUPPLEMENTAL CONDITIONS

District:

Name: Eureka Union School District
Address: 5455 Eureka Road, Granite Bay, CA 95746
Contract Name: Melissa Mercado
Phone Number: (916) 774-1207
Email: mmercado@eurekausd.org

Location(s) Served (list address(s) and account number(s)):

1. Within City Service Area: All sites operated by Customer located within City Service Area that qualify for General Service rates. The list of such sites may be modified from time to time. The District will be responsible for contacting the Roseville Electric Utility Energy Services Account Representative and the City's Finance Department to request such changes to this list.
2. Outside City Service Area: NONE

Scope of Services:

City will provide electric service as provided in this Agreement.

Self-Generation by District:

City will provide "full Electricity Energy Requirements" as defined in Article 1 (B) and "Exclusive Electric Energy Supply" as defined in Article 4 with self-generation exceptions as defined therein.

Period of Electric Energy Usage by District under this Agreement (Period of Usage):

Start Date: In accordance with Articles three (3) and five (5) of this Agreement.
End Date: Upon expiration of the Term of this Agreement.

Pricing Formula:

The District shall pay the applicable charges for each connected GS class service as provided in Roseville Municipal Code Chapter 14.24.

The District shall receive an aggregation rate discount of 10% per each metered energy and energy-related charge item on each GS1 and GS2 class service. All standard rate components are subject to change and may be revised per commercial class rate adjustments as made from time to time by the City Council during the term of this Agreement. The District's aggregated rate discount shall be automatically increased or decreased proportionally to the rate change of each service's corresponding GS class service. Thus, while the District's aggregation discount percent will remain stable during the term of this agreement, the value of the discount will change in conjunction with changes to the energy and energy-related charges of the GS1 and GS2 class services. The aggregation rate discount shall not apply to Demand, Power Factor, Stand By, Flat, or other miscellaneous electric service-related charges, nor city, state or federal pass-through charges for which Roseville Electric Utility may be required to collect.

With regard to the GS-3 and other industrial class services, District shall pay all rates/charges/costs as specified in the Roseville Municipal Code Chapter 14.24, as amended from time to time by the Roseville City Council. One exception is if the District's GS3 and larger services qualify for the multi-customer aggregation discount, that discount may apply in addition to Chapter 14.24 contents.

This Attachment A will be automatically and unilaterally updated by City throughout the term of this agreement with each rate adjustment to reflect the District's aggregated rate discount. The District shall be subject to all other applicable charges and fees.

RESOLUTION NO. 22-380

APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE ROSEVILLE CITY SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Retail Electric Energy Services Agreement, by and between the City of Roseville and the Roseville City School District, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said Retail Electric Energy Services Agreement is hereby approved and the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

RETAIL ELECTRIC ENERGY SERVICES AGREEMENT

THIS AGREEMENT is made and entered into this ____ day of _____, 2022, by and between the City of Roseville, a municipal corporation, (“City”) and Roseville City School District, a California public school district (“District”); and

W I T N E S S E T H:

WHEREAS, City is a municipally owned electric utility engaged in the activity of supplying and distributing Electric Energy; and

WHEREAS, City endeavors to offer competitive rates and provide District tailored contract rates which are intended to meet specific District needs; and

WHEREAS, City provides energy education, efficiency and conservation programs as key components to providing sustainable reliable energy and low rates to the community; and

WHEREAS, the Parties now desire to enter into a Retail Electric Energy Services Agreement on the terms and conditions as specified below.

NOW, THEREFORE, the Parties agree as follows:

1. **Definitions.**

“City Service Area” shall mean that area served by City’s electric distribution system.

“Electric Energy” shall mean the commodity electricity.

“Full Electric Energy Requirements” shall mean all of the District’s electric load requirements occurring within City Service Area during the Term of this Agreement, except:

A. As specified in Attachment A, any pre-existing (in operation prior to execution of this Agreement) non-emergency electric self-generation operating in parallel or independent of the City’s distribution grid.

B. As specified in Attachment A, any self-generation made operational during the term of this Agreement, PROVIDED that, District has entered into an Interconnection Agreement with City specifying interconnect requirements and the costs/rates associated with the provision of stand-by or default Electric Energy service by City.

C. Uninterruptible power sources and other emergency-only backup electric generation.

“Party” shall mean City or District and “Parties” shall mean both City and District.

“Scope of Services” shall mean those supplemental conditions, as specified in Attachment A, relating to the provision of Electric Energy under this Agreement.

2. Agreement Documents. This Agreement shall consist of this document and Attachment A, attached hereto and incorporated herein by this reference, and any amendments or supplements hereto that may be made from time to time. Attachment A shall specify the supplemental terms and conditions relating to, among others; District’s address for purposes of notice and billing, District’s locations to be served under this Agreement, Scope of Services, Self-Generation, and the pricing/rate formula. Except as

to matters addressed in this Agreement, electric services provided to District shall be subject to all of City's Ordinances, Resolutions, and Rules and Regulations as promulgated by the City Council, City Manager, or Electric Utility Director, as amended from time to time. This Agreement may be amended, modified, extended or terminated only upon mutual written consent of the Parties.

3. Term; Renewal. This Agreement shall become effective upon approval or ratification of the governing bodies of each Party and execution by the Parties. The Term of this Agreement shall be for five (5) years, beginning on December 06, 2022 ("Term"). There shall be no automatic renewal or extension of this Agreement due to the conduct or performance of either or both Parties occurring beyond Term of this Agreement.

4. Exclusive Electric Energy Supply. During the Term of this Agreement, City shall have the exclusive right to supply District's Full Electric Energy Requirements and District shall have the obligation to receive and purchase its Full Electrical Energy Requirements exclusively from City in accordance with this Agreement. City will deliver Electric Energy pursuant to this Agreement to District sites/locations within the City Service Area. District installed self-generating electrical equipment must be coordinated with the City prior to installation of such equipment. All Electric Energy purchased by District shall be for the use of District with no sale or sub-metering to third parties.

5. Rate Paid by DISTRICT for Electric Energy. In exchange for District's commitments under this Agreement, City and District agree that commencing on the next working day after City Council approval, the District shall pay at such rates and volumes as specified in Attachment A. The rate shall be subject to all supplemental conditions, if any, as outlined in Attachment A. Additionally, District shall pay all charges associated

with the purchase of Electric Energy, as required by the Roseville Municipal Code, as amended from time to time, applicable to the service rate classes, including other applicable charges and fees. Furthermore, District shall pay any and all applicable in-lieu fees, federal, state and local taxes. Upon expiration of the Term of this Agreement the District shall be fully subject to the applicable tariff rate imposed by the Roseville Municipal Code, as amended from time to time.

6. Joint Load Planning. District will, in good faith, attempt to notify City prior to implementation of any and all operational changes (e.g., including but not limited to, installation of infrastructure, commencing year-round schooling) that may result in a change of service, demand and/or consumption which may result in an increase or decrease of ten percent (10%) of District's regular Electric Energy use. District shall make a good faith effort to provide City with anticipated load growth projections on an annual basis. The Parties may annually discuss, plan and project District's Electric Energy requirements, and review District's forecasted load projections and supply needs. The annual meetings may occur on or about the anniversary date of this Agreement. Depending on the circumstances, the Parties may agree to hold joint-planning meetings more frequently. A breach or violation of this Article 6 by either Party shall not result in a breach or violation of this Agreement.

7. Right to Receive Request for Proposal. If the California Energy Market is deregulated prior to the expiration of the term of this agreement, and if the City participates in such deregulation, the City shall be included on any list of potential bidders for a Request for Proposal (RFP), if any, issued by the District relating to the purchase of Electric Energy by District for use within the City Service Area for energy

services after the expiration of this contract. City shall have the right to respond to the RFP and have an equal amount of time to respond to any RFP as any other entity responding to the RFP.

8. Exceptions to City's Obligation to Serve. City shall be temporarily excused for a reasonable time from the obligations under this Agreement under any of the following conditions:

A. The occurrence of a Force Majeure causing City to be unable to perform under this Agreement. "Force Majeure" shall mean any cause beyond the reasonable control of the City, including but not limited to, unusually severe weather, flood, drought, earthquake, storm, fire, lightning, epidemic, war or act of public enemy, riot, civil disturbance or disobedience, labor dispute, strike, labor or material shortage, sabotage, restraint by court order or public authority, or action or non-action by or inability to obtain authorization or approval from any governmental authority, or any combination of these causes, which by the exercise of due diligence and foresight City could not reasonably have been expected to avoid and which by the exercise of due diligence is unable to overcome.

B. The failure of a Transmission Provider to provide sufficient, as scheduled, Transmission Service to City. "Transmission Provider" shall mean any person or entity, which controls or schedules transmission services or capabilities.

C. The failure of an electrical energy supplier to supply sufficient, as scheduled, Electric Energy to City.

D. Except as provided in Article 12, the failure of District to perform a material obligation of this Agreement.

E. Notwithstanding any of the above, as specified in Roseville Municipal Code section 14.24.180, as amended from time to time.

9. Responsibility for System Upgrades and/or Special Metering Requirements. District shall be financially obligated for the cost of any City distribution system upgrades resulting from City's need to service District's specific electric requirements as outlined in Roseville Electric's Specifications for Commercial Construction ("Specifications"). City shall provide District with a copy of the Specifications within reasonable time following a request by District. Additionally, District shall be responsible for any service modifications, extra meter requirements and/or additional meter requirements directly attributable to District's service requirements.

10. Responsibility for Facilities. The District will expend reasonable efforts to construct, maintain, service and repair its facilities that facilitate the provision of electrical energy by City under this Agreement. The District will use its best efforts to assess energy efficiency opportunities and to participate in efficiency and peak load reduction programs offered by the City. The interconnection of the distribution system shall be effected by the mutual cooperation of the Parties.

11. District's Response to Peak Load and Electric Grid Emergencies. District recognizes the important role that all users of Electric Energy may have in the conservation of electricity during summer peak times and on high electric load days. District agrees to work with the City in identifying non-critical electric load suitable for energy reductions during California State Stage Alert and other regional alert days. District agrees that, when called and if operationally feasible, District will implement

agreed upon load reduction measures which may include responding to critical energy day pricing signals and initiating end use load control programs. City agrees that in return for energy reductions to non-critical load on days where called for by City, City will, as much as is reasonably possible, actively promote the District's participation in such a program to local news media and thereby to the citizens of the City of Roseville. City will also recognize such participants with official letters of recognition. Other levels of load reduction program participation providing potential enhanced reliability benefits through additional contracts may exist and should be discussed with City.

12. Breach by District. Upon any breach of this Agreement by District, City shall provide written notice of such breach to District, after which, District shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, City may pursue its remedies at law or equity if such breach has not been cured during such period. City may place District on the appropriate non-contractual status tariff rate in the event District breaches its obligation to pay for Electric Energy services, if failure to pay is not cured within the cure period. During any Cure Period of alleged breach by District, City shall continue to provide electric energy to District on the terms and conditions set forth in this Agreement.

13. Breach by City. Upon the breach of this Agreement by City, District shall provide written notice of such breach to City, after which, City shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, District's remedy is to default to applicable non-contractual status tariff rate in accordance with City's rules and regulations.

14. Billing. District shall be billed and obligated to pay in accordance with the normal rules and procedures of the City's Finance, Electric and other applicable departments. As the City's billing system capabilities are enhanced, the Roseville Electric Account Representative shall inform the District of such enhancement(s). The Parties will attempt, in good faith, to meet and confer to discuss such enhancements as they become operational and meet and confer annually to discuss District's billing needs.

15. Assignment. Neither Party to this Agreement shall assign any of its rights or obligations under this Agreement, except with the prior written consent of the other Party, which consent shall not be unreasonably withheld. No assignment of this Agreement shall relieve the assigning Party of any of its obligations under this Agreement until such obligations have been assumed by the assignee. When duly assigned in accordance with the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the assignee and the assignor shall be relieved of its rights and obligations. Any assignment in violation of this paragraph shall, at the option of the non-assigning Party, be deemed void.

16. Attorney's Fees; Venue; Governing Law. In any action brought by either Party to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees, court costs and fees, discovery costs and costs of expert witnesses. Any action arising out of this Agreement shall be brought in Placer County, regardless of where else it might otherwise be venued. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

17. Integrated Agreement; Severability. This Agreement constitutes the entire understanding between the Parties concerning the subject matter herein contained. If any

term, provision or condition contained herein shall to any extent be invalid or unenforceable, the remainder of this Agreement (or the application of such term, provision or condition to Parties or circumstances other than those in respect of which it is invalid or unenforceable) shall not be affected thereby, and each term, provision or condition of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

18. Notices. Any notice, demand, or request required by this Agreement must be in writing and shall be considered properly given when delivered in person, sent by overnight delivery or facsimile, sent by registered or certified mail, or mailed, U.S. First Class, postage prepaid, addressed as follows:

CITY:
Electric Utility Director
116 S. Grant Street
Roseville, CA 95678
Fax: (916) 774-5583

DISTRICT:
As stated in Attachment A.

Copy to:
City Manager
311 Vernon Street
Roseville, CA 95678
Fax: (916) 774-5485

The above address and facsimile number may be changed by Notice to the other Party.

19. Limitation on Liability and Damages. Except as set forth herein, there is no warranty of merchantability or fitness for a particular purpose, and any and all express or implied warranties are disclaimed. Notwithstanding any other provision of this Agreement, City shall not be liable to District for any direct, consequential, indirect, liquidated, incidental or special damages, lost revenue or lost profits to District or any other person or entity arising out of the performance or non-performance of this

Agreement, even if District or any such other person or entity has been informed or aware of the possibility of such damages. The Party's sole and exclusive remedies are as specified in Articles 12 and 13 of this Agreement.

20. Waiver. No exercise or waiver, in whole or in part, of any right or remedy provided for in this Agreement shall operate as a waiver of any other right or remedy. No delay on the part of any party in the exercise of any right or remedy shall operate as a waiver thereof.

21. Public Records. Each Party acknowledges that the other Party is a public entity subject to the requirements of the California Public Records Act and related case law.

22. Representations and Warranties. Each Party to this Agreement represents and warrants that it has lawful power and authority to enter this Agreement and perform its obligations hereunder.

23. Third-Party Beneficiaries. There are no third-party beneficiaries to this Agreement.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ____ day of _____, 2022, and District has caused this Agreement to be executed.

(SIGNATURES ON FOLLOWING PAGE)

CITY OF ROSEVILLE, a
municipal corporation:

ROSEVILLE CITY SCHOOL
DISTRICT, a California public
school district:

BY: _____
DOMINICK CASEY
City Manager

BY: 
Title: Assoc. Sup. Business

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE

BY: _____
DANIEL BEANS
Electric Utility Director

ATTACHMENT A

DISTRICT INFORMATION AND SUPPLEMENTAL CONDITIONS

District:

Name: Roseville City School District
Address: 1050 Main Street, Roseville, CA 95678
Contract Name: Amy Banks
Phone Number: (916) 771-1600 ext. 50109
Email: abanks01@rcsdk8.org

Location(s) Served (list address(s) and account number(s)):

1. Within City Service Area: All sites operated by Customer located within City Service Area that qualify for General Service rates. The list of such sites may be modified from time to time. The District will be responsible for contacting the Roseville Electric Utility Energy Services Account Representative and the City's Finance Department to request such changes to this list.
2. Outside City Service Area: NONE

Scope of Services:

City will provide electric service as provided in this Agreement.

Self-Generation by District:

City will provide "full Electricity Energy Requirements" as defined in Article 1 (B) and "Exclusive Electric Energy Supply" as defined in Article 4 with self-generation exceptions as defined therein.

Period of Electric Energy Usage by District under this Agreement (Period of Usage):

Start Date: In accordance with Articles three (3) and five (5) of this Agreement.
End Date: Upon expiration of the Term of this Agreement.

Pricing Formula:

The District shall pay the applicable charges for each connected GS class service as provided in Roseville Municipal Code Chapter 14.24.

The District shall receive an aggregation rate discount of 10% per each metered energy and energy-related charge item on each GS1 and GS2 class service. All standard rate components are subject to change and may be revised per commercial class rate adjustments as made from time to time by the City Council during the term of this Agreement. The District's aggregated rate discount shall be automatically increased or decreased proportionally to the rate change of each service's corresponding GS class service. Thus, while the District's aggregation discount percent will remain stable during the term of this agreement, the value of the discount will change in conjunction with changes to the energy and energy-related charges of the GS1 and GS2 class services. The aggregation rate discount shall not apply to Demand, Power Factor, Stand By, Flat, or other miscellaneous electric service-related charges, nor city, state or federal pass-through charges for which Roseville Electric Utility may be required to collect.

With regard to the GS-3 and other industrial class services, District shall pay all rates/charges/costs as specified in the Roseville Municipal Code Chapter 14.24, as amended from time to time by the Roseville City Council. One exception is if the District's GS3 and larger services qualify for the multi-customer aggregation discount, that discount may apply in addition to Chapter 14.24 contents.

This Attachment A will be automatically and unilaterally updated by City throughout the term of this agreement with each rate adjustment to reflect the District's aggregated rate discount. The District shall be subject to all other applicable charges and fees.

RESOLUTION NO. 22-381

APPROVING A RETAIL ELECTRIC ENERGY SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE ROSEVILLE JOINT UNION HIGH SCHOOL DISTRICT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Retail Electric Energy Services Agreement, by and between the City of Roseville and the Roseville Joint Union High School District, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said Retail Electric Energy Services Agreement is hereby approved and the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

RETAIL ELECTRIC ENERGY SERVICES AGREEMENT

THIS AGREEMENT is made and entered into this ____ day of _____, 2022, by and between the City of Roseville, a municipal corporation, (“City”) and Roseville Joint Union High School District, a California public high school district (“District”); and

W I T N E S S E T H:

WHEREAS, City is a municipally owned electric utility engaged in the activity of supplying and distributing Electric Energy; and

WHEREAS, City endeavors to offer competitive rates and provide District tailored contract rates which are intended to meet specific District needs; and

WHEREAS, City provides energy education, efficiency and conservation programs as key components to providing sustainable reliable energy and low rates to the community; and

WHEREAS, the Parties now desire to enter into a Retail Electric Energy Services Agreement on the terms and conditions as specified below.

NOW, THEREFORE, the Parties agree as follows:

1. Definitions.

“City Service Area” shall mean that area served by City’s electric distribution system.

“Electric Energy” shall mean the commodity electricity.

“Full Electric Energy Requirements” shall mean all of the District’s electric load requirements occurring within City Service Area during the Term of this Agreement, except:

A. As specified in Attachment A, any pre-existing (in operation prior to execution of this Agreement) non-emergency electric self-generation operating in parallel or independent of the City’s distribution grid.

B. As specified in Attachment A, any self-generation made operational during the term of this Agreement, PROVIDED that, District has entered into an Interconnection Agreement with City specifying interconnect requirements and the costs/rates associated with the provision of stand-by or default Electric Energy service by City.

C. Uninterruptible power sources and other emergency-only backup electric generation.

“Party” shall mean City or District and “Parties” shall mean both City and District.

“Scope of Services” shall mean those supplemental conditions, as specified in Attachment A, relating to the provision of Electric Energy under this Agreement.

2. Agreement Documents. This Agreement shall consist of this document and Attachment A, attached hereto and incorporated herein by this reference, and any amendments or supplements hereto that may be made from time to time. Attachment A shall specify the supplemental terms and conditions relating to, among others; District’s address for purposes of notice and billing, District’s locations to be served under this Agreement, Scope of Services, Self-Generation, and the pricing/rate formula. Except as

to matters addressed in this Agreement, electric services provided to District shall be subject to all of City's Ordinances, Resolutions, and Rules and Regulations as promulgated by the City Council, City Manager, or Electric Utility Director, as amended from time to time. This Agreement may be amended, modified, extended or terminated only upon mutual written consent of the Parties.

3. Term; Renewal. This Agreement shall become effective upon approval or ratification of the governing bodies of each Party and execution by the Parties. The Term of this Agreement shall be for five (5) years, beginning on December 06, 2022 ("Term"). There shall be no automatic renewal or extension of this Agreement due to the conduct or performance of either or both Parties occurring beyond Term of this Agreement.

4. Exclusive Electric Energy Supply. During the Term of this Agreement, City shall have the exclusive right to supply District's Full Electric Energy Requirements and District shall have the obligation to receive and purchase its Full Electrical Energy Requirements exclusively from City in accordance with this Agreement. City will deliver Electric Energy pursuant to this Agreement to District sites/locations within the City Service Area. District installed self-generating electrical equipment must be coordinated with the City prior to installation of such equipment. All Electric Energy purchased by District shall be for the use of District with no sale or sub-metering to third parties.

5. Rate Paid by DISTRICT for Electric Energy. In exchange for District's commitments under this Agreement, City and District agree that commencing on the next working day after City Council approval, the District shall pay at such rates and volumes as specified in Attachment A. The rate shall be subject to all supplemental conditions, if any, as outlined in Attachment A. Additionally, District shall pay all charges associated

with the purchase of Electric Energy, as required by the Roseville Municipal Code, as amended from time to time, applicable to the service rate classes, including other applicable charges and fees. Furthermore, District shall pay any and all applicable in-lieu fees, federal, state and local taxes. Upon expiration of the Term of this Agreement the District shall be fully subject to the applicable tariff rate imposed by the Roseville Municipal Code, as amended from time to time.

6. Joint Load Planning. District will, in good faith, attempt to notify City prior to implementation of any and all operational changes (e.g., including but not limited to, installation of infrastructure, commencing year-round schooling) that may result in a change of service, demand and/or consumption which may result in an increase or decrease of ten percent (10%) of District's regular Electric Energy use. District shall make a good faith effort to provide City with anticipated load growth projections on an annual basis. The Parties may annually discuss, plan and project District's Electric Energy requirements, and review District's forecasted load projections and supply needs. The annual meetings may occur on or about the anniversary date of this Agreement. Depending on the circumstances, the Parties may agree to hold joint-planning meetings more frequently. A breach or violation of this Article 6 by either Party shall not result in a breach or violation of this Agreement.

7. Right to Receive Request for Proposal. If the California Energy Market is deregulated prior to the expiration of the term of this agreement, and if the City participates in such deregulation, the City shall be included on any list of potential bidders for a Request for Proposal (RFP), if any, issued by the District relating to the purchase of Electric Energy by District for use within the City Service Area for energy

services after the expiration of this contract. City shall have the right to respond to the RFP and have an equal amount of time to respond to any RFP as any other entity responding to the RFP.

8. Exceptions to City's Obligation to Serve. City shall be temporarily excused for a reasonable time from the obligations under this Agreement under any of the following conditions:

A. The occurrence of a Force Majeure causing City to be unable to perform under this Agreement. "Force Majeure" shall mean any cause beyond the reasonable control of the City, including but not limited to, unusually severe weather, flood, drought, earthquake, storm, fire, lightning, epidemic, war or act of public enemy, riot, civil disturbance or disobedience, labor dispute, strike, labor or material shortage, sabotage, restraint by court order or public authority, or action or non-action by or inability to obtain authorization or approval from any governmental authority, or any combination of these causes, which by the exercise of due diligence and foresight City could not reasonably have been expected to avoid and which by the exercise of due diligence is unable to overcome.

B. The failure of a Transmission Provider to provide sufficient, as scheduled, Transmission Service to City. "Transmission Provider" shall mean any person or entity, which controls or schedules transmission services or capabilities.

C. The failure of an electrical energy supplier to supply sufficient, as scheduled, Electric Energy to City.

D. Except as provided in Article 12, the failure of District to perform a material obligation of this Agreement.

E. Notwithstanding any of the above, as specified in Roseville Municipal Code section 14.24.180, as amended from time to time.

9. Responsibility for System Upgrades and/or Special Metering Requirements. District shall be financially obligated for the cost of any City distribution system upgrades resulting from City's need to service District's specific electric requirements as outlined in Roseville Electric's Specifications for Commercial Construction ("Specifications"). City shall provide District with a copy of the Specifications within reasonable time following a request by District. Additionally, District shall be responsible for any service modifications, extra meter requirements and/or additional meter requirements directly attributable to District's service requirements.

10. Responsibility for Facilities. The District will expend reasonable efforts to construct, maintain, service and repair its facilities that facilitate the provision of electrical energy by City under this Agreement. The District will use its best efforts to assess energy efficiency opportunities and to participate in efficiency and peak load reduction programs offered by the City. The interconnection of the distribution system shall be effected by the mutual cooperation of the Parties.

11. District's Response to Peak Load and Electric Grid Emergencies. District recognizes the important role that all users of Electric Energy may have in the conservation of electricity during summer peak times and on high electric load days. District agrees to work with the City in identifying non-critical electric load suitable for energy reductions during California State Stage Alert and other regional alert days. District agrees that, when called and if operationally feasible, District will implement

agreed upon load reduction measures which may include responding to critical energy day pricing signals and initiating end use load control programs. City agrees that in return for energy reductions to non-critical load on days where called for by City, City will, as much as is reasonably possible, actively promote the District's participation in such a program to local news media and thereby to the citizens of the City of Roseville. City will also recognize such participants with official letters of recognition. Other levels of load reduction program participation providing potential enhanced reliability benefits through additional contracts may exist and should be discussed with City.

12. Breach by District. Upon any breach of this Agreement by District, City shall provide written notice of such breach to District, after which, District shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, City may pursue its remedies at law or equity if such breach has not been cured during such period. City may place District on the appropriate non-contractual status tariff rate in the event District breaches its obligation to pay for Electric Energy services, if failure to pay is not cured within the cure period. During any Cure Period of alleged breach by District, City shall continue to provide electric energy to District on the terms and conditions set forth in this Agreement.

13. Breach by City. Upon the breach of this Agreement by City, District shall provide written notice of such breach to City, after which, City shall have sixty (60) days in which to cure such breach ("Cure Period"). Following such Cure Period, District's remedy is to default to applicable non-contractual status tariff rate in accordance with City's rules and regulations.

14. Billing. District shall be billed and obligated to pay in accordance with the normal rules and procedures of the City's Finance, Electric and other applicable departments. As the City's billing system capabilities are enhanced, the Roseville Electric Account Representative shall inform the District of such enhancement(s). The Parties will attempt, in good faith, to meet and confer to discuss such enhancements as they become operational and meet and confer annually to discuss District's billing needs.

15. Assignment. Neither Party to this Agreement shall assign any of its rights or obligations under this Agreement, except with the prior written consent of the other Party, which consent shall not be unreasonably withheld. No assignment of this Agreement shall relieve the assigning Party of any of its obligations under this Agreement until such obligations have been assumed by the assignee. When duly assigned in accordance with the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the assignee and the assignor shall be relieved of its rights and obligations. Any assignment in violation of this paragraph shall, at the option of the non-assigning Party, be deemed void.

16. Attorney's Fees; Venue; Governing Law. In any action brought by either Party to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees, court costs and fees, discovery costs and costs of expert witnesses. Any action arising out of this Agreement shall be brought in Placer County, regardless of where else it might otherwise be venued. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

17. Integrated Agreement; Severability. This Agreement constitutes the entire understanding between the Parties concerning the subject matter herein contained. If any

term, provision or condition contained herein shall to any extent be invalid or unenforceable, the remainder of this Agreement (or the application of such term, provision or condition to Parties or circumstances other than those in respect of which it is invalid or unenforceable) shall not be affected thereby, and each term, provision or condition of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

18. Notices. Any notice, demand, or request required by this Agreement must be in writing and shall be considered properly given when delivered in person, sent by overnight delivery or facsimile, sent by registered or certified mail, or mailed, U.S. First Class, postage prepaid, addressed as follows:

CITY:
Electric Utility Director
116 S. Grant Street
Roseville, CA 95678
Fax: (916) 774-5583

DISTRICT:
As stated in Attachment A.

Copy to:
City Manager
311 Vernon Street
Roseville, CA 95678
Fax: (916) 774-5485

The above address and facsimile number may be changed by Notice to the other Party.

19. Limitation on Liability and Damages. Except as set forth herein, there is no warranty of merchantability or fitness for a particular purpose, and any and all express or implied warranties are disclaimed. Notwithstanding any other provision of this Agreement, City shall not be liable to District for any direct, consequential, indirect, liquidated, incidental or special damages, lost revenue or lost profits to District or any other person or entity arising out of the performance or non-performance of this

Agreement, even if District or any such other person or entity has been informed or aware of the possibility of such damages. The Party's sole and exclusive remedies are as specified in Articles 12 and 13 of this Agreement.

20. Waiver. No exercise or waiver, in whole or in part, of any right or remedy provided for in this Agreement shall operate as a waiver of any other right or remedy. No delay on the part of any party in the exercise of any right or remedy shall operate as a waiver thereof.

21. Public Records. Each Party acknowledges that the other Party is a public entity subject to the requirements of the California Public Records Act and related case law.

22. Representations and Warranties. Each Party to this Agreement represents and warrants that it has lawful power and authority to enter this Agreement and perform its obligations hereunder.

23. Third-Party Beneficiaries. There are no third-party beneficiaries to this Agreement.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ____ day of _____, 2022, and District has caused this Agreement to be executed.

(SIGNATURES ON FOLLOWING PAGE)

CITY OF ROSEVILLE, a
municipal corporation:

ROSEVILLE JOINT UNION HIGH
SCHOOL DISTRICT, a California
public high school district:

BY: _____
DOMINICK CASEY
City Manager

BY:  _____
Title: Asst. Supt., Business Svcs.
JOE LANDON

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE

BY: _____
DANIEL BEANS
Electric Utility Director

ATTACHMENT A

DISTRICT INFORMATION AND SUPPLEMENTAL CONDITIONS

District:

Name: Roseville Joint Union High School District
Address: 1750 Cirby Way, Roseville, CA 95661
Contract Name: Joe Landon
Phone Number: (916) 782-6565 x1021
Email: jlandon@rjuhsd.us

Location(s) Served (list address(s) and account number(s)):

1. Within City Service Area: All sites operated by Customer located within City Service Area that qualify for General Service rates. The list of such sites may be modified from time to time. The District will be responsible for contacting the Roseville Electric Utility Energy Services Account Representative and the City's Finance Department to request such changes to this list.
2. Outside City Service Area: NONE

Scope of Services:

City will provide electric service as provided in this Agreement.

Self-Generation by District:

City will provide "full Electricity Energy Requirements" as defined in Article I (B) and "Exclusive Electric Energy Supply" as defined in Article 4 with self-generation exceptions as defined therein.

Period of Electric Energy Usage by District under this Agreement (Period of Usage):

Start Date: In accordance with Articles three (3) and five (5) of this Agreement.
End Date: Upon expiration of the Term of this Agreement.

Pricing Formula:

The District shall pay the applicable charges for each connected GS class service as provided in Roseville Municipal Code Chapter 14.24.

The District shall receive an aggregation rate discount of 10% per each metered energy and energy-related charge item on each GS1 and GS2 class service. All standard rate components are subject to change and may be revised per commercial class rate adjustments as made from time to time by the City Council during the term of this Agreement. The District's aggregated rate discount shall be automatically increased or decreased proportionally to the rate change of each service's corresponding GS class service. Thus, while the District's aggregation discount percent will remain stable during the term of this agreement, the value of the discount will change in conjunction with changes to the energy and energy-related charges of the GS1 and GS2 class services. The aggregation rate discount shall not apply to Demand, Power Factor, Stand By, Flat, or other miscellaneous electric service-related charges, nor city, state or federal pass-through charges for which Roseville Electric Utility may be required to collect.

With regard to the GS-3 and other industrial class services, District shall pay all rates/charges/costs as specified in the Roseville Municipal Code Chapter 14.24, as amended from time to time by the Roseville City Council. One exception is if the District's GS3 and larger services qualify for the multi-customer aggregation discount, that discount may apply in addition to Chapter 14.24 contents.

This Attachment A will be automatically and unilaterally updated by City throughout the term of this agreement with each rate adjustment to reflect the District's aggregated rate discount. The District shall be subject to all other applicable charges and fees.



COUNCIL COMMUNICATION

CC #: 2334

File #: 0900-09-01 & 0201-01

Title: Council Chambers Space Utilization and Feasibility Study - Budget Adjustment

Contact: Dan Allen 916-774-5741 dallen@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.12.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt an ordinance to approve a budget adjustment for the Council Chambers Space Utilization and Feasibility Study to be performed by Lionakis.

BACKGROUND

In June 2022, the Public Works Department informally requested proposals from our four on-call architectural firms to conduct a Space Utilization and Feasibility Study for the City Council Chambers. Staff received informal proposals from all four firms. After a panel review, and based on each firm's experience, qualifications of the team, and understanding of the project, Lionakis was selected. These services will be added to the existing on-call professional design service agreement.

The City has outgrown the existing City Council Chambers. To accommodate for growth over the next ten years, this study is to include two initial concept design options and provide cost estimates and preliminary schedules for the expansion and remodeling of the Council Chambers at its current location. The design must account for council dais, maximum amount of public seating, a flexible space, security, acoustics, video control room, staff room to accommodate up to 20, public restrooms, and include state of the art audio/visual, voting, and collaboration system(s) to ensure a high-quality experience for physically and virtually present staff and citizens.

In addition, the following items are important to the success of this study:

1. The City would like the design studies to incorporate flexibility of spaces.
2. There is space adjacent to the existing City Council Chambers that should be incorporated into the design options.
3. There is only one stakeholder department that will be examined as part of this study.
4. The media control center is a critical component of this facility.

FISCAL IMPACT

A budget adjustment in the amount of \$69,280 is recommended to fund the Lionakis contract. Funding for the project will come from available resources in the Public Facilities Fund (Fund 3355).

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Approval of a budget adjustment meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Dan Allen, Facilities Manager

Jason Shykowski, Public Works Director

A handwritten signature in blue ink, consisting of several overlapping loops and a horizontal line extending to the right.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Ordinance 6557

Budget Adjustment

ORDINANCE NO. 6557

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23
BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY
EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2022-23, is hereby amended as listed on the attached budget adjustment for the Council Chambers Space Utilization and Feasibility Study.

SECTION 2. This ordinance is hereby declared to be an appropriation measure, immediately effective pursuant to the provisions of Section 5.03 of the Charter.

SECTION 3. The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the ordinance book, under the record of the ordinance, a certificate under her hand stating the time and place of such publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this _____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT

REQUESTER NAME & TITLE: Dan Allen, Facility Manager FISCAL YEAR: 2022-23
PREPARER NAME & TITLE: Dan Allen, Facility Manager COUNCIL DATE (if applicable): 10/5/2022
DEPARTMENT/DIVISION: PW/ Facility Services ORDINANCE: _____

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
3355	5301	84001	500314	69,280	Establish project expenditure budget for studies
TOTAL				69,280	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

NET ADJUSTMENT	69,280
----------------	--------

FUND BALANCE

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
3355				(69,280)	Reduce Public Facilities Fund Balance
TOTAL				(69,280)	

Justification for Budget Adjustment:

This budget adjustment is requested to fund 500314 - Council Chambers Space Utilization and Feasibility Study. This project is needed to conduct a space utilization and feasibility study for the Council Chambers located at 311 Vernon Street; the study will consider the space needs for the next ten years.

Adequate resources are available in 3355 - Public Facilities Fund.

REQUIRED APPROVALS:

REQUESTING DEPARTMENT HEAD / DESIGNEE _____ DATE _____ BUDGET MANAGER / DESIGNEE _____ DATE _____

CHIEF FINANCIAL OFFICER / DESIGNEE _____ DATE _____ CITY MANAGER / DESIGNEE _____ DATE _____

BUDGET DEPARTMENT USE ONLY:

POSTED BY _____ DATE _____

Revised: June 24, 2019



COUNCIL COMMUNICATION

CC #: 2339

File #: 0721 & 0201-01

Title: Transit and Transportation Funds – Budget Adjustments

Contact: Cameron Schreiter 916-746-1302 ctschreiter@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.13.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt ordinances to approve budget adjustments in the amount of \$2,091,681 in the Transit Fund (6511) and \$461,509 in the Transportation Fund (6520).

BACKGROUND

Public Works Alternative Transportation Division staff have conducted a thorough review of the Division's Capital Improvement Projects (CIP's), in coordination with Finance staff, to improve the relationships between Council-approved CIP projects and their related revenue streams.

FISCAL IMPACT

The requested budget adjustment, in the amount of \$2,091,681 in the Transit Fund (6511) and \$461,509 in the Transportation Fund (6520) will improve the accounting for Alternative Transportation Division revenues and expenditures for capital improvement projects. This budget adjustment does not increase the spending authority or scope of any of the affected capital projects. There is no impact to the City's General Fund.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Approval of budget adjustments meet the above criteria and are not subject to CEQA. No additional environmental review is required.

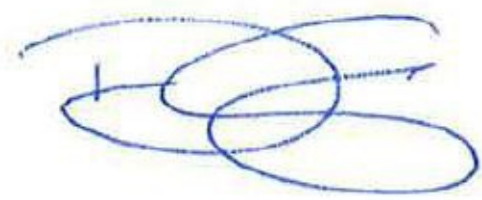
CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world

Respectfully Submitted,

Cameron Schreiter, Grants Analyst

Jason Shykowski, Public Works Director

A handwritten signature in blue ink, appearing to read 'D. Casey', with a horizontal line extending from the end of the signature.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Ordinance 6558

6511 Budget Adjustment Request

Ordinance 6559

6520 Budget Adjustment Request

ORDINANCE NO. 6558

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23
BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY
EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2022-23, is hereby amended as listed on the attached budget adjustment to modify existing Capital Improvement Project revenue budgets in the Transit fund to match anticipated expenditures.

SECTION 2. This ordinance is hereby declared to be an appropriation measure, immediately effective pursuant to the provisions of Section 5.03 of the Charter.

SECTION 3. The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the ordinance book, under the record of the ordinance, a certificate under her hand stating the time and place of such publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this
_____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT

REQUESTER NAME & TITLE: Ed Scofield, Alt. Transportation Manager FISCAL YEAR: 2022-23
PREPARER NAME & TITLE: Cameron Schreiter, Transportation Grants Analyst COUNCIL DATE (if applicable): 10/5/2022
DEPARTMENT/DIVISION: PW - Alternative Transportation ORDINANCE:

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
					SEE ATTACHED
TOTAL				-	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

NET ADJUSTMENT	-
----------------	---

FUND BALANCE

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

Justification for Budget Adjustment:

This budget adjustment is requested to modify existing Capital Improvement Project revenue budgets in the Transit Fund to match anticipated expenditures. The requested budget adjustment will increase Transit Fund available resources by \$2,091,681.

REQUIRED APPROVALS:

REQUESTING DEPARTMENT HEAD / DESIGNEE DATE BUDGET MANAGER / DESIGNEE DATE

CHIEF FINANCIAL OFFICER / DESIGNEE DATE CITY MANAGER / DESIGNEE DATE

BUDGET DEPARTMENT USE ONLY:

POSTED BY DATE

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
6511	4420	84001	400127	314	Increase State Transit Assistance Revenue budget
6511	4425	84001	400127	80,926	Increase Local Transportation Funds (LTF) Revenue budget
6511	4420	84001	400129	8,867	Increase State Transit Assistance Revenue budget
6511	4425	84001	400129	145,617	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	400164	(143,453)	Reduce project budget for revenues recorded as operating in FY20
6511	4401	84001	400165	277,012	Increase Federal Grants Revenue Budget (Function 36148)
6511	4420	84001	400165	963	Increase State Transit Assistance Revenue budget
6511	4425	84001	400165	1,263,845	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500006	150,000	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500036	1,000	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500037	4,000	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500038	4,600	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500039	9,200	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500083	145,908	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500119	2,951	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500122	44,931	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	500210	15,000	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	700029	50,000	Increase Local Transportation Funds (LTF) Revenue budget
6511	4425	84001	700030	30,000	Increase Local Transportation Funds (LTF) Revenue budget
TOTAL				2,091,681	

NET ADJUSTMENT	(2,091,681)
----------------	-------------

AVAILABLE RESOURCES

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
6511				81,240	Increase Transit Fund Balance related to Project 400127
6511				154,484	Increase Transit Fund Balance related to Project 400129
6511				(143,453)	Decrease Transit Fund Balance related to Project 400164
6511				1,541,820	Increase Transit Fund Balance related to Project 400165
6511				150,000	Increase Transit Fund Balance related to Project 500006
6511				1,000	Increase Transit Fund Balance related to Project 500036
6511				4,000	Increase Transit Fund Balance related to Project 500037
6511				4,600	Increase Transit Fund Balance related to Project 500038
6511				9,200	Increase Transit Fund Balance related to Project 500039
6511				145,908	Increase Transit Fund Balance related to Project 500083
6511				2,951	Increase Transit Fund Balance related to Project 500119
6511				44,931	Increase Transit Fund Balance related to Project 500122
6511				15,000	Increase Transit Fund Balance related to Project 500210
6511				50,000	Increase Transit Fund Balance related to Project 700029
6511				30,000	Increase Transit Fund Balance related to Project 700030
TOTAL				2,091,681	

ORDINANCE NO. 6559

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23
BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY
EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2022-23, is hereby amended as listed on the attached budget adjustment to modify existing Capital Improvement Project revenue budgets in the Transportation fund to match anticipated expenditures.

SECTION 2. This ordinance is hereby declared to be an appropriation measure, immediately effective pursuant to the provisions of Section 5.03 of the Charter.

SECTION 3. The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the ordinance book, under the record of the ordinance, a certificate under her hand stating the time and place of such publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this
_____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT

REQUESTER NAME & TITLE: Ed Scofield, Alt. Transportation Manager FISCAL YEAR: 2022-23
PREPARER NAME & TITLE: Cameron Schreiter, Transportation Grants Analyst COUNCIL DATE (if applicable): 10/5/2023
DEPARTMENT/DIVISION: PW - Alternative Transportation ORDINANCE:

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
					SEE ATTACHED
TOTAL				-	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

NET ADJUSTMENT	-
----------------	---

FUND BALANCE

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

Justification for Budget Adjustment:

This budget adjustment is requested to modify existing Capital Improvement Project revenue budgets in 6520- Transportation Fund to match anticipated expenditures. The requested budget adjustment will increase Transportation Fund Balance by \$461,509.

REQUIRED APPROVALS:

REQUESTING DEPARTMENT HEAD / DESIGNEE DATE BUDGET MANAGER / DESIGNEE DATE

CHIEF FINANCIAL OFFICER / DESIGNEE DATE CITY MANAGER / DESIGNEE DATE

BUDGET DEPARTMENT USE ONLY:

POSTED BY DATE

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
6520	4425	84001	400038	156	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	400074	4,184	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	400075	133,449	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	400089	180,000	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	400091	36,226	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	400097	54,424	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	500119	2,951	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	500122	44,931	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	500139	524	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	500180	523	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	500181	523	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	500182	523	Increase Local Transportation Funds (LTF) Revenue budget
6520	4425	84001	500183	3,095	Increase Local Transportation Funds (LTF) Revenue budget
TOTAL				461,509	

NET ADJUSTMENT		(461,509)	
----------------	--	-----------	--

AVAILABLE RESOURCES

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
6520				156	Increase Transportation Fund Balance related to Project 400038
6520				4,184	Increase Transportation Fund Balance related to Project 400074
6520				133,449	Increase Transportation Fund Balance related to Project 400075
6520				180,000	Increase Transportation Fund Balance related to Project 400089
6520				36,226	Increase Transportation Fund Balance related to Project 400091
6520				54,424	Increase Transportation Fund Balance related to Project 400097
6520				2,951	Increase Transportation Fund Balance related to Project 500119
6520				44,931	Increase Transportation Fund Balance related to Project 500122
6520				524	Increase Transportation Fund Balance related to Project 500139
6520				523	Increase Transportation Fund Balance related to Project 500180
6520				523	Increase Transportation Fund Balance related to Project 500181
6520				523	Increase Transportation Fund Balance related to Project 500182
6520				3,095	Increase Transportation Fund Balance related to Project 500183
TOTAL				461,509	



COUNCIL COMMUNICATION

CC #: 2344

File #: 0900-04-02 & 0721-06 & 1002 & 0201-01

Title: Roseville Parkway Extension Project - Public Highway Overpass Agreement, Sale of Real Property and Budget Adjustment
Contact: Jesse Khatkar 916-774-5434 jskhatkar@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 7.14.

RECOMMENDATION TO COUNCIL

Staff recommends that City Council:

1. Adopt a resolution to approve the Public Highway Overpass Agreement for the purchase of easements rights and authorization to construct improvements for the Roseville Parkway Extension Project with Union Pacific Railroad in the amount of \$131,859;
2. Adopt a resolution to approve an agreement for Sale of Real Property for the purchase of real property for the Roseville Parkway Extension project with Kelley Family Real Property Investments, LLC in the amount of \$25,151; and
3. Adopt an ordinance to approve a budget adjustment in the amount of \$750,000 for the completion of design and purchase of right of way required to construct improvement for the Roseville Parkway Extension Project.

BACKGROUND

Roseville Parkway is a multi-lane arterial roadway providing a connection from Northwest Roseville to East Roseville and Granite Bay. The roadway is continuous except for a 0.75 mile segment between Foothills Boulevard and Washington Boulevard. The project scope includes the construction of:

- Four vehicle travel lanes (two in each direction);
- Curb, gutter and sidewalk;
- On-street bike lanes;
- Separated multi-use path;
- Street lights;
- Street landscaping; and
- An overpass spanning the Union Pacific Railroad (UPRR) tracks and Industrial Avenue

At their December 19, 2019 meeting, City Council approved a Professional Design Service agreement with Mark Thomas to complete the design and environmental document for the Roseville Parkway Extension Project. The contracted scope included working with UPRR and the California Public Utilities Commission (CPUC) to obtain necessary approvals, easement rights, and authorization to construct the improvements for the project over the existing UPRR rail line. At the CPUC meeting on August 4, 2022 the City's applications to construct the improvements for the Roseville Parkway Extension Project over the UPRR tracks was approved. The last step in this process is to execute the attached Highway Overpass Agreement with UPRR which contains an agreement for purchase of easement rights, and authorizes the construction of improvements for the Roseville Parkway Extension project within UPRR Right of Way.

In addition, the City of Roseville obtained the services of Interwest Consulting Group to prepare the valuations that determined the fair market value for the acquisitions and to negotiate the acquisition agreements on the City's behalf with four additional property owners for easements and/or real property rights required to construct the project. Negotiations are still ongoing with three of these owners.

The required acquisition from one - the Kelley Family Real Property Investments, LLC - consists of approximately 23,018 square feet of Right of Way purchased in the amount of \$25,151. The area being acquired was already within an existing easement, and the proposed agreement will acquire remaining property rights to own the area as City Right of Way.

Contingent on resolution of the remaining Right of Way acquisitions, construction of the Roseville Parkway Extension project is anticipated to begin in early 2023, and be completed in late 2023/early 2024.

Public Outreach:

Since 2019, the Roseville Parkway Extension Project has been driven by robust public participation including a virtual community open house, stakeholder representative group meetings, online surveys, and email and social media updates. Details about the project can be found at roseville.ca.us/ParkwayExtension. Staff will continue to engage with the community as the project moves forward.

FISCAL IMPACT

The project is anticipated to cost approximately \$27.4M and be entirely funded by the Traffic Mitigation Fund (TMF). Staff will return to Council with a budget adjustment to fund construction once the bids are received and construction costs are determined. The recommended budget adjustment in the amount of \$750,000, which increases the project budget to \$4,137,000, is needed now to provide adequate funds to finalize the design, fund the agreement with UPRR, and complete the remaining Right of Way acquisitions. No General Fund resources will be used to complete the project.

ENVIRONMENTAL REVIEW

Project level CEQA compliance for the Roseville Parkway Extension project was accomplished with preparation of the Roseville Parkway Extension Project Final Initial Study and Mitigated Negative Declaration (Adopted: September 16, 2020). Because the Roseville Parkway Extension

project is consistent with the project evaluated in the Roseville Parkway Extension Project Final Initial Study and Mitigated Negative Declaration, no new effects would be expected to occur and all applicable mitigation measures from the Roseville Parkway Extension Project Final Initial Study and Mitigated Negative Declaration will be implemented. As such, no additional CEQA action is required at this time.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal C - Maintain a safe and healthy community

Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Jesse Khatkar, Assistant Engineer

Jason Shykowski, Public Works Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-387

Union Pacific - Highway Overpass Agreement

Resolution 22-388

Kelley Family Real Property Investments, LLC - Real Property Sale Agreement

Ordinance 6560

Budget Adjustment

RESOLUTION NO. 22-387

APPROVING A PUBLIC HIGHWAY OVERPASS AGREEMENT, BY AND BETWEEN
UNION PACIFIC RAILROAD COMPANY AND THE CITY OF ROSEVILLE, AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF
THE CITY OF ROSEVILLE

WHEREAS, Roseville Parkway is a multi-lane arterial roadway providing a connection from Northwest Roseville to East Roseville and Granite Bay; and

WHEREAS, at the California Public Utilities Commission meeting on August 4, 2022, the City's applications to construct the improvements for the Roseville Parkway Extension Project over the Union Pacific Railroad tracks was approved; and

WHEREAS, the Public Highway Overpass Agreement, by and between Union Pacific Railroad Company and the City of Roseville, has been reviewed by the City Council.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville; and

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

UP Real Estate Project No.: 0769229

PUBLIC HIGHWAY OVERPASS AGREEMENT

**Roseville Parkway
DOT 412501T
109.63 Valley Sub.
Roseville, Placer County, California**

THIS AGREEMENT ("Agreement") is made and entered into as of the _____ day of _____, 20____ ("Effective Date"), by and between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation, to be addressed at Real Estate Department, 1400 Douglas Street, Mail Stop 1690, Omaha, Nebraska 68179 ("Railroad") and **CITY OF ROSEVILLE**, a municipal corporation or political subdivision of the State of California to be addressed at 311 Vernon St., Roseville, California 95678 ("Political Body").

RECITALS:

The Political Body desires to undertake as its project (the "Project") the construction, use, maintenance and repair of a new grade separated overpass structure (the "Structure") that will carry vehicular traffic traversing on Roseville Parkway over Railroad's track(s) at Railroad's Milepost 109.63, DOT Number 412501T on Railroad's Valley Subdivision at or near Roseville, Placer County, California (the "Crossing Area").

Under this Agreement, the Railroad will be granting permanent and temporary construction rights to the Political Body so that the Political Body can perform the Project work. The Crossing Area is shown on the survey print marked **Exhibit A**, and shown in the Political Body's type, size and location prints of the Structure marked **Exhibit A-1**, with each exhibit being attached hereto and hereby made a part hereof. The Crossing Area includes the Aerial Easement Area as shown on **Exhibit A** and described in the legal description marked **Exhibit A-2**, attached hereto and hereby made a part hereof. The portion of Railroad's property that Political Body needs for the temporary construction area (the "TCE Area") for the construction of the Structure is shown on **Exhibit A**.

The Railroad and the Political Body are entering into this Agreement to cover the above.

AGREEMENT:

NOW, THEREFORE, it is mutually agreed by and between the parties hereto as follows:

Section 1. EXHIBITS B AND D

The general terms and conditions marked **Exhibit B**, and the Railroad's Coordination Requirements marked **Exhibit D**, are attached hereto and hereby made a part hereof.

Section 2. RAILROAD GRANTS RIGHT

Upon completion of the execution of this Agreement and Railroad's receipt from Political Body of **ONE HUNDRED FIVE THOUSAND ONE HUNDRED THIRTY-NINE DOLLARS (\$105,139.00)**, the Railroad shall execute and deliver to the Political Body a limited non-exclusive aerial easement in the Easement Deed marked **Exhibit F**, attached hereto and hereby made a part hereof, for the property shown on **Exhibit A** and described in **Exhibit A-2**.

For in consideration of **TWENTY-SIX THOUSAND SEVEN HUNDRED TWENTY DOLLARS (\$26,720.00)**, the Railroad hereby grants to the Political Body temporary construction areas on the Railroad's property as shown on **Exhibit A** as the TCE Area. The Political Body's use of such property shall be subject to the terms and conditions of this Agreement and the obligation of Political Body and its contractors to comply with such provisions. The temporary rights granted herein shall commence as of the effective date of this Agreement and continue for twelve (12) months, or until the project has been completed, whichever occurs earlier. The Political Body may not use any Railroad property crossing, or within 25', from any Railroad trackage without express permission from the Railroad, proper notice to the Railroad and flagging support as described herein including Section 12 and **Exhibits B and D**.

Section 3. DEFINITION OF CONTRACTOR

For purposes of this Agreement the term "Contractor" shall mean the contractor or contractors hired by the Political Body to perform any Project work on any portion of the Railroad's property and shall also include the Contractor's subcontractors and the Contractor's and subcontractor's respective employees, officers and agents, and others acting under its or their authority.

Section 4. CONTRACTOR'S RIGHT OF ENTRY AGREEMENT - INSURANCE

A. Prior to Contractor performing any work within the Crossing Area involving the Project, and any subsequent maintenance or repair work, the Political Body shall require the Contractor to:

- execute the Railroad's then current Contractor's Right of Entry Agreement
- obtain the then current insurance required in the Contractor's Right of Entry Agreement; and
- provide such insurance policies, certificates, binders and/or endorsements to the Railroad.

B. The Railroad's current Contractor's Right of Entry Agreement is marked **Exhibit E**, attached hereto and hereby made a part hereof. The Political Body confirms that it will inform its Contractor that it is required to execute such form of agreement and obtain the required insurance before commencing any work on any Railroad property. Under no circumstances will the Contractor be allowed on the Railroad's property without first executing the Railroad's Contractor's Right of Entry Agreement and obtaining the insurance set forth therein and also providing to the Railroad the insurance policies, binders, certificates and/or endorsements described therein.

C. All insurance correspondence, binders, policies, certificates and/or endorsements shall be sent to:

Manager - Contracts
Union Pacific Railroad Company
Real Estate Department
1400 Douglas Street, Mail Stop 1690
Omaha, NE 68179-1690
UP Project No. 0769229

D. If the Political Body's own employees will be performing any of the Project work, the Political Body may self-insure all or a portion of the insurance coverage subject to the Railroad's prior review and approval.

Section 5. FEDERAL AID POLICY GUIDE

If the Political Body will be receiving any federal funding for the Project the current rules, regulations and provisions of the Federal Aid Policy Guide as contained in 23 CFR 140, Subpart I and 23 CFR 646, Subparts A and B are incorporated into this Agreement by reference.

Section 6. NO PROJECT EXPENSES TO BE BORNE BY RAILROAD

The Political Body agrees that no Project costs and expenses are to be borne by the Railroad. In addition, the Railroad is not required to contribute any funding for the Project.

Section 7. WORK TO BE PERFORMED BY RAILROAD; BILLING SENT TO POLITICAL BODY; POLITICAL BODY'S PAYMENT OF BILLS

A. The work to be performed by the Railroad, at the Political Body's sole cost and expense, is described in the Railroad's Material and Force Account Estimate dated September 13, 2021, marked **Exhibit C**, attached hereto and hereby made a part hereof (the "Estimate"). As set forth in the Estimate, the Railroad's estimated cost for the Railroad's work associated with the Project is **Fifty Thousand Dollars and 0/100 (\$50,000.00)**.

B. The Railroad, if it so elects, may recalculate and update the Estimate submitted to the Political Body in the event the Political Body does not commence construction on the portion of the Project located on the Railroad's property within six (6) months from the date of the Estimate.

C. The Political Body acknowledges that if the Estimate does not include any estimate of flagging or other protective service costs that are to be paid by the Political Body or the Contractor in connection with flagging or other protective services provided by the Railroad in connection with the Project. All of such costs incurred by the Railroad are to be paid by the Political Body or the Contractor as determined by the Railroad and the Political Body. If it is determined that the Railroad will be billing the Contractor directly for such costs, the Political Body agrees that it will pay the Railroad for any flagging costs that have not been paid by any Contractor within thirty (30) days of the Contractor's receipt of billing.

D. The Railroad shall send progressive billing to the Political Body during the Project, and final billing to the Political Body within one hundred eighty (180) days after receiving written notice from the Political Body that all Project work affecting the Railroad's property has been completed.

E. The Political Body agrees to reimburse the Railroad within thirty (30) days of its receipt of billing from the Railroad for one hundred percent (100%) of all actual costs incurred by the Railroad in connection with the Project including, but not limited to, all actual costs of engineering review (including preliminary engineering review costs incurred by Railroad prior to the Effective Date of this Agreement), construction, inspection, flagging (unless flagging costs are to be billed directly to the Contractor), procurement of materials, equipment rental, manpower and deliveries to the job site and all direct and indirect overhead labor/construction costs including Railroad's standard additive rates.

Section 8. PLANS

A. The Political Body, at its expense, shall prepare, or cause to be prepared by others, the detailed plans and specifications for the Project and the Structure and submit such plans and specifications to the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, for prior review and approval. The plans and specifications shall include all appurtenances, associated drainage, shoring, sheeting and excavations for bents and/or abutments next to or adjacent to the Railroad's tracks and, if applicable, all demolition and removal plans for the existing structure.

B. The final one hundred percent (100%) completed plans that are approved in writing by the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, are hereinafter referred to as the "Plans". The Plans are hereby made a part of this Agreement by reference.

C. No changes in the Plans shall be made unless the Railroad has consented to such changes in writing.

D. Upon completion of the Structure, the Political Body, at its expense, shall furnish to the Railroad one set of as-built digitally reproducible "as constructed" Plans of the Structure.

E. The Railroad's review and approval of the Plans in no way relieves the Political Body or the Contractor from their responsibilities, obligations and/or liabilities under this Agreement, and will be given with the understanding that the Railroad makes no representations or warranty as to the validity, accuracy, legal compliance or completeness of the Plans and that any reliance by the Political Body or Contractor on the Plans is at the risk of the Political Body and Contractor.

Section 9. NON-RAILROAD IMPROVEMENTS

A. Submittal of plans and specifications for protecting, encasing, reinforcing, relocation, replacing, removing and abandoning in place all non-railroad owned facilities (the "Non Railroad Facilities") affected by the Project including, without limitation, utilities, fiber optics, pipelines, wirelines, communication lines and fences is required under Section 8. The Non Railroad Facilities plans and specifications shall comply with Railroad's standard specifications and requirements, including, without limitation, American Railway Engineering and Maintenance-of-Way Association ("AREMA") standards and guidelines. Railroad has no obligation to supply additional land for any Non Railroad Facilities and does not waive its right to assert preemption defenses, challenge the right-to-take, or pursue compensation in any condemnation action, regardless if the submitted Non Railroad Facilities plans and specifications comply with Railroad's standard specifications and requirements. Railroad has no obligation to permit any Non Railroad Facilities to be abandoned in place or relocated on Railroad's property.

B. Upon Railroad's approval of submitted Non Railroad Facilities plans and specifications, Railroad will attempt to incorporate them into new agreements or supplements of existing agreements with Non Railroad Facilities owners or operators. Railroad may use its standard terms and conditions, including, without limitation, its standard license fee and administrative charges when requiring supplements or new agreements for Non Railroad Facilities. Non Railroad Facilities work shall not commence before a supplement or new agreement has been fully executed by Railroad and the Non Railroad Facilities owner or operator, or before Railroad and Political Body mutually agree in writing to (i) deem the approved Non Railroad Facilities plans and specifications to be Plans pursuant to Section 8B, (ii) deem the Non Railroad Facilities part of the Structure, and (iii) supplement this Agreement with terms and conditions covering the Non Railroad Facilities.

Section 10. RAILROAD'S COORDINATION REQUIREMENTS

The Political Body, at its expense, shall ensure that the Contractor complies with all of the terms and conditions contained in the Railroad's Coordination Requirements that are described in **Exhibit D**, attached hereto and hereby made a part hereof, and

other special guidelines and/or requirements that the Railroad may provide to the Political Body for this Project.

Section 11. EFFECTIVE DATE; TERM; TERMINATION

A. This Agreement is effective as of the Effective Date first herein written and shall continue in full force and effect for as long as the Structure remains on the Railroad's property.

B. The Railroad, if it so elects, may terminate this Agreement effective upon delivery of written notice to the Political Body in the event the Political Body does not commence construction on the portion of the Project located on the Railroad's property within twelve (12) months from the Effective Date.

C. If the Agreement is terminated as provided above, or for any other reason, the Political Body shall pay to the Railroad all actual costs incurred by the Railroad in connection with the Project up to the date of termination, including, without limitation, all actual costs incurred by the Railroad in connection with reviewing any preliminary or final Project Plans.

Section 12. CONDITIONS TO BE MET BEFORE POLITICAL BODY CAN COMMENCE WORK

Neither the Political Body nor the Contractor may commence any work within the Crossing Area or on any other Railroad property until:

- (i) The Railroad and the Political Body have executed this Agreement.
- (ii) The Railroad has provided to the Political Body the Railroad's written approval of the Plans.
- (iii) Each Contractor has executed Railroad's Contractor's Right of Entry Agreement and has obtained and/or provided to the Railroad the insurance policies, certificates, binders, and/or endorsements required under the Contractor's Right of Entry Agreement.
- (iv) Each Contractor has given the advance notice(s) required under the Contractor's Right of Entry Agreement to the Railroad Representative named in the Contractor's Right of Entry Agreement.

Section 13. FUTURE PROJECTS

Future projects involving substantial maintenance, repair, reconstruction, renewal and/or demolition of the Structure shall not commence until Railroad and Political Body agree on the plans for such future projects, cost allocations, right of entry terms and conditions and temporary construction rights, terms and conditions.

Section 14. ASSIGNMENT; SUCCESSORS AND ASSIGNS

A. Political Body shall not assign this Agreement without the prior written consent of Railroad.

B. Subject to the provisions of Paragraph A above, this Agreement shall inure to the benefit of and be binding upon the successors and assigns of Railroad and Political Body.

Section 15. SPECIAL PROVISIONS PERTAINING TO AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

If the Political Body will be receiving American Recovery and Reinvestment Act ("ARRA") funding for the Project, the Political Body agrees that it is responsible in performing and completing all ARRA reporting documents for the Project. The Political Body confirms and acknowledges that Section 1512 of the ARRA provisions applies only to a "recipient" receiving ARRA funding directing from the federal government and, therefore, (i) the ARRA reporting requirements are the responsibility of the Political Body and not of the Railroad, and (ii) the Political Body shall not delegate any ARRA reporting responsibilities to the Railroad. The Political Body also confirms and acknowledges that (i) the Railroad shall provide to the Political Body the Railroad's standard and customary billing for expenses incurred by the Railroad for the Project including the Railroad's standard and customary documentation to support such billing, and (ii) such standard and customary billing and documentation from the Railroad provides the information needed by the Political Body to perform and complete the ARRA reporting documents. The Railroad confirms that the Political Body and the Federal Highway Administration shall have the right to audit the Railroad's billing and documentation for the Project as provided in Section 9 of **Exhibit B** of this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed as of the Effective Date first herein written.

UNION PACIFIC RAILROAD COMPANY
(Federal Tax ID #94-6001323)

By _____
Printed Name: _____
Title: _____

CITY OF ROSEVILLE

By _____
Printed Name: _____
Title: _____

**EXHIBIT A
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT**

Exhibit A will be a survey print showing the Crossing Area and TCE Area (see Recitals)

CROSSING AREA = 9,576 SF ±
AERIAL EASEMENT AREA = 9,576 SF ±
TOTAL TCE AREA = 18,900 SF ±



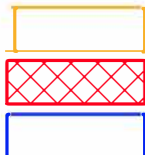
LEGEND:

CROSSING AREA

AERIAL EASEMENT AREA

TCE AREA

UPRRCO. R/W OUTLINED



NOTE: BEFORE YOU BEGIN ANY WORK, SEE
AGREEMENT FOR FIBER OPTIC PROVISIONS.

EXHIBIT "A"

UNION PACIFIC RAILROAD COMPANY

ROSEVILLE, PLACER COUNTY, CA

M.P. 109.63 - VALLEY SUB.

MAP SP CA V-115 / 1

SCALE: 1" = 100'

OFFICE OF REAL ESTATE
OMAHA, NEBRASKA DATE: 11/3/2021

RRM FILE: 03301-80

CADD
FILENAME 0330180.DGN

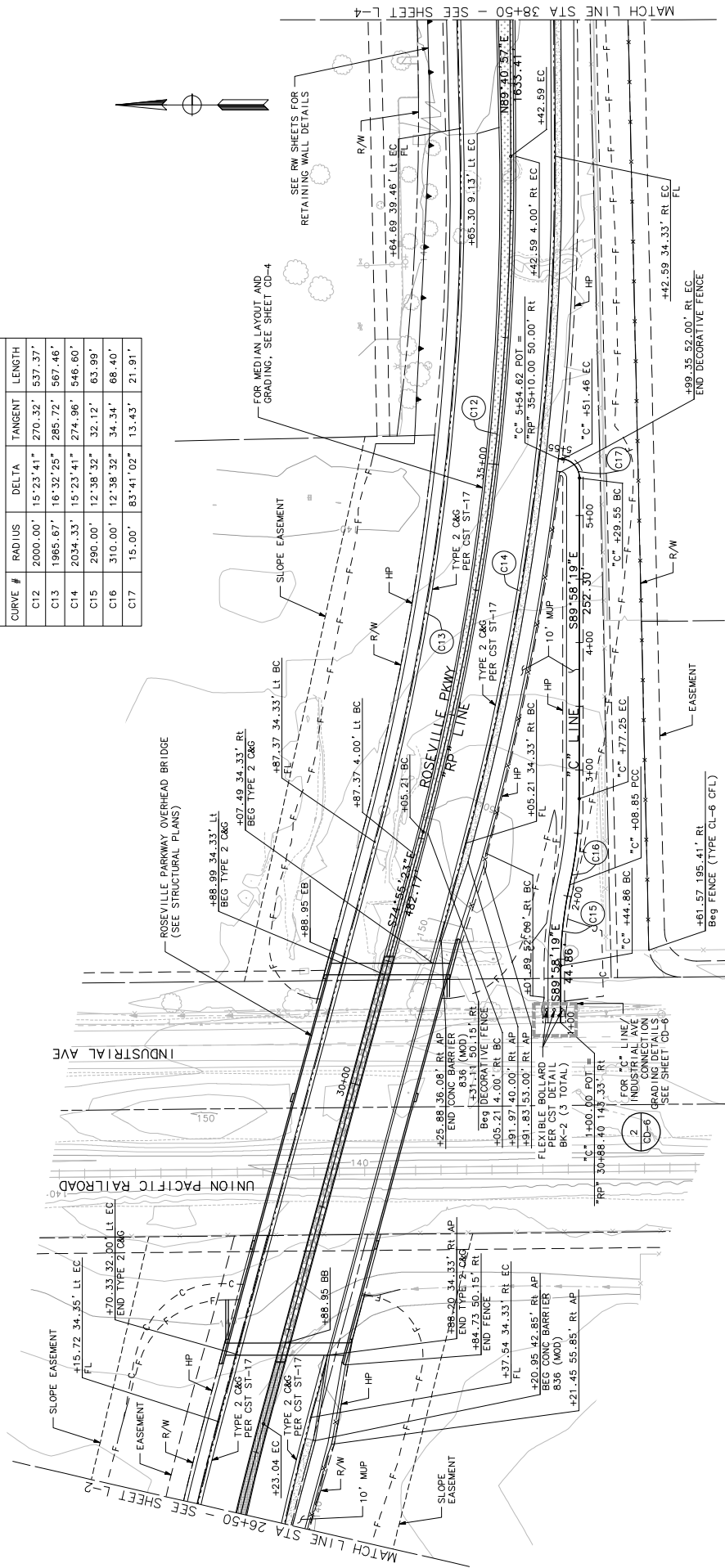
SCAN
FILENAME 0330180_CAV11501.TIF

**EXHIBIT A-1
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT**

Exhibit A-1 will be the type, size and location prints of the Structure (see Recitals).

NOTES:
1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C12	2000.00'	15°23'41"	270.32'	537.37'
C13	1965.67'	16°32'25"	285.72'	567.46'
C14	2034.33'	15°23'41"	274.96'	546.60'
C15	290.00'	12°38'32"	32.12'	63.99'
C16	310.00'	12°38'32"	34.34'	68.40'
C17	15.00'	83°41'02"	13.43'	21.91'



PLAN
SCALE: 1" = 40'

L-3

DESIGN BY: EM		CITY	
DRAWN BY: KAL		COUNTY	
CHECKED BY: TAL		PROJECT NO.	
SCALE: 1" = 40'		DATE: 06/04/2021	
PROJECT NO. 36-19182		REVISIONS	
BY		DATE	
REV 1		DATE	
REV 2		DATE	
REV 3		DATE	
REV 4		DATE	
REV 5		DATE	
REV 6		DATE	
REV 7		DATE	
REV 8		DATE	
REV 9		DATE	
REV 10		DATE	
REV 11		DATE	
REV 12		DATE	
REV 13		DATE	
REV 14		DATE	
REV 15		DATE	
REV 16		DATE	
REV 17		DATE	
REV 18		DATE	
REV 19		DATE	
REV 20		DATE	
REV 21		DATE	
REV 22		DATE	
REV 23		DATE	
REV 24		DATE	
REV 25		DATE	
REV 26		DATE	
REV 27		DATE	
REV 28		DATE	
REV 29		DATE	
REV 30		DATE	
REV 31		DATE	
REV 32		DATE	
REV 33		DATE	
REV 34		DATE	
REV 35		DATE	
REV 36		DATE	
REV 37		DATE	
REV 38		DATE	
REV 39		DATE	
REV 40		DATE	
REV 41		DATE	
REV 42		DATE	
REV 43		DATE	
REV 44		DATE	
REV 45		DATE	
REV 46		DATE	
REV 47		DATE	
REV 48		DATE	
REV 49		DATE	
REV 50		DATE	
REV 51		DATE	
REV 52		DATE	
REV 53		DATE	
REV 54		DATE	
REV 55		DATE	
REV 56		DATE	
REV 57		DATE	
REV 58		DATE	
REV 59		DATE	
REV 60		DATE	
REV 61		DATE	
REV 62		DATE	
REV 63		DATE	
REV 64		DATE	
REV 65		DATE	
REV 66		DATE	
REV 67		DATE	
REV 68		DATE	
REV 69		DATE	
REV 70		DATE	
REV 71		DATE	
REV 72		DATE	
REV 73		DATE	
REV 74		DATE	
REV 75		DATE	
REV 76		DATE	
REV 77		DATE	
REV 78		DATE	
REV 79		DATE	
REV 80		DATE	
REV 81		DATE	
REV 82		DATE	
REV 83		DATE	
REV 84		DATE	
REV 85		DATE	
REV 86		DATE	
REV 87		DATE	
REV 88		DATE	
REV 89		DATE	
REV 90		DATE	
REV 91		DATE	
REV 92		DATE	
REV 93		DATE	
REV 94		DATE	
REV 95		DATE	
REV 96		DATE	
REV 97		DATE	
REV 98		DATE	
REV 99		DATE	
REV 100		DATE	
REV 101		DATE	
REV 102		DATE	
REV 103		DATE	
REV 104		DATE	
REV 105		DATE	
REV 106		DATE	
REV 107		DATE	
REV 108		DATE	
REV 109		DATE	
REV 110		DATE	
REV 111		DATE	
REV 112		DATE	
REV 113		DATE	
REV 114		DATE	
REV 115		DATE	
REV 116		DATE	
REV 117		DATE	
REV 118		DATE	
REV 119		DATE	
REV 120		DATE	
REV 121		DATE	
REV 122		DATE	
REV 123		DATE	
REV 124		DATE	
REV 125		DATE	
REV 126		DATE	
REV 127		DATE	
REV 128		DATE	
REV 129		DATE	
REV 130		DATE	
REV 131		DATE	
REV 132		DATE	
REV 133		DATE	
REV 134		DATE	
REV 135		DATE	
REV 136		DATE	
REV 137		DATE	
REV 138		DATE	
REV 139		DATE	
REV 140		DATE	
REV 141		DATE	
REV 142		DATE	
REV 143		DATE	
REV 144		DATE	
REV 145		DATE	
REV 146		DATE	
REV 147		DATE	
REV 148		DATE	
REV 149		DATE	
REV 150		DATE	
REV 151		DATE	
REV 152		DATE	
REV 153		DATE	
REV 154		DATE	
REV 155		DATE	
REV 156		DATE	
REV 157		DATE	
REV 158		DATE	
REV 159		DATE	
REV 160		DATE	
REV 161		DATE	
REV 162		DATE	
REV 163		DATE	
REV 164		DATE	
REV 165		DATE	
REV 166		DATE	
REV 167		DATE	
REV 168		DATE	
REV 169		DATE	
REV 170		DATE	
REV 171		DATE	
REV 172		DATE	
REV 173		DATE	
REV 174		DATE	
REV 175		DATE	
REV 176		DATE	
REV 177		DATE	
REV 178		DATE	
REV 179		DATE	
REV 180		DATE	
REV 181		DATE	
REV 182		DATE	
REV 183		DATE	
REV 184		DATE	
REV 185		DATE	
REV 186		DATE	
REV 187		DATE	
REV 188		DATE	
REV 189		DATE	
REV 190		DATE	
REV 191		DATE	
REV 192		DATE	
REV 193		DATE	
REV 194		DATE	
REV 195		DATE	
REV 196		DATE	
REV 197		DATE	
REV 198		DATE	
REV 199		DATE	
REV 200		DATE	
REV 201		DATE	
REV 202			

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.



MARK THOMAS
701 UNIVERSITY AVE SUITE 2500
ROSEVILLE, CA 95678
(916) 381-3901

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300



DESIGN BY: *[Signature]*
DRAWN BY: *[Signature]*
CHECKED BY: *[Signature]*
DATE: 06/04/2021
PROJECT NO.: AS-18182

BY: *[Signature]*
DATE: 06/04/2021
PLANS APPROVED

REVISION	DATE	BY	DESCRIPTION
1	06/04/2021	BT/MS	INITIAL DESIGN

BAR IS ONE INCH ON ORIGINAL DRAWING, IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

[illegible]

**EXHIBIT A-2
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT**

Exhibit A-2 will be the legal description of the Aerial Easement Area (see Recitals)

LEGAL DESCRIPTION

SOUTHERN PACIFIC RAILROAD

APN: 017-113-055

An aerial easement over and across that portion of land situated in the County of Placer, State of California, being a portion of Section 21, Township 11 North, Range 6 East, Mount Diablo Base and Meridian, lying within the existing right of way of the Southern Pacific Railroad Company (100 feet wide) as shown on the SOUTHERN PACIFIC COMPANY RIGHT OF WAY AND TRACT MAP, Sheet V-115, Page 1, in the Office of Chief Engineer, San Francisco, California, more particularly described as follows:

Commencing at a found 1 inch Iron Pipe with plug stamped "LS 7350", marking the northeast corner of PARCEL 4, as shown on that certain PARCEL MAP OF FOOTHILL AT ROSEVILLE PARKWAY recorded June 19, 2014 in BOOK 35 OF PARCEL MAPS AT PAGE 66, in the office of the County Recorder of Placer County, also being a point on the west line of said right of way, which bears along said west line, North 00°34'41" West, 1761.70 feet from a 5/8 inch rebar tagged "LS 3923", as shown on said PARCEL MAP; thence along said west line, South 00°34'41" East, 726.43 feet to the **Point of Beginning**; thence leaving said west line and along the northerly edge of bridge deck, South 74°55'23" East, 103.84 feet to a point on the east line of said right of way; thence leaving said northerly edge of bridge deck and along said east line, South 00°34'41" East, 95.77 feet; thence leaving said east line and along the southerly edge of bridge deck, North 74°55'23" West, 103.84 feet to a point on said west line; thence leaving said southerly edge of bridge deck and along said west line, North 00°34'41" West, 95.77 feet to the **Point of Beginning**.

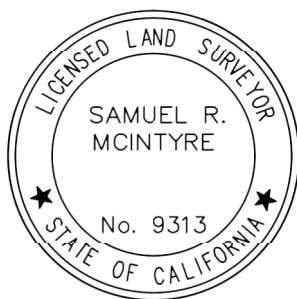
Containing 9,576 square feet or 0.22 acres, more or less.

The grantor further understands that the present intention of the grantee is to construct and maintain an aerial bridge deck for a public highway on the lands of the easement interest conveyed hereby.

Bearings and distances used in the above description are based upon the California Coordinate System of 1983 (2011), Epoch 2017.50 Zone 2. Divide distances shown by 0.999925 to obtain ground level distances.

This real property description has been prepared by me, or under my direction, in conformance with the Professional Land Surveyors Act.


Samuel R. McIntyre LS. 9313



09/01/2021
Date

EXHIBIT B
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT

SECTION 1 - CONDITIONS AND COVENANTS

A. The Railroad makes no covenant or warranty of title for quiet possession or against encumbrances. The Political Body shall not use or permit use of the Crossing Area for any purposes other than those described in this Agreement. Without limiting the foregoing, the Political Body shall not use or permit use of the Crossing Area for railroad purposes, or for gas, oil or gasoline pipe lines. Any lines constructed on the Railroad's property by or under authority of the Political Body for the purpose of conveying electric power or communications incidental to the Political Body's use of the property for highway purposes shall be constructed in accordance with specifications and requirements of the Railroad, and in such manner as not adversely to affect communication or signal lines of the Railroad or its licensees now or hereafter located upon said property. No nonparty shall be admitted by the Political Body to use or occupy any part of the Railroad's property without the Railroad's written consent. Nothing herein shall obligate the Railroad to give such consent.

B. The Railroad reserves the right to cross the Crossing Area with such railroad tracks as may be required for its convenience or purposes.

C. The right hereby granted is subject to any existing encumbrances and rights (whether public or private), recorded or unrecorded, and also to any renewals thereof. The Political Body shall not damage, destroy or interfere with the property or rights of nonparties in, upon or relating to the Railroad's property, unless the Political Body at its own expense settles with and obtains releases from such nonparties.

D. The Railroad reserves the right to use and to grant to others the right to use the Crossing Area for any purpose not inconsistent with the right hereby granted, including, but not by way of limitation, the right to construct, reconstruct, maintain, operate, repair, alter, renew and replace tracks, facilities and appurtenances on the property and the right to cross the Crossing Area with all kinds of equipment. The Railroad further reserves the right to attach signal, communication or power lines to the Structure, provided that such attachments shall comply with Political Body's specifications and will not interfere with the Political Body's use of the Crossing Area.

E. So far as it lawfully may do so, the Political Body will assume, bear and pay all taxes and assessments of whatsoever nature or kind (whether general, local or special) levied or assessed upon or against the Crossing Area, excepting taxes levied upon and against the property as a component part of the Railroad's operating property.

F. If any property or rights other than the right hereby granted are necessary for the construction, maintenance and use of the Structure and its appurtenances, or for the performance of any work in connection with the Project, the Political Body will acquire all such other property and rights at its own expense and without expense to the Railroad.

SECTION 2 - CONSTRUCTION OF STRUCTURE

A. The Political Body, at its expense, will apply for and obtain all public authority required by law, ordinance, rule or regulation for the Project, and will furnish the Railroad upon request with satisfactory evidence that such authority has been obtained.

B. Except as may be otherwise specifically provided herein, the Political Body, at its expense, will furnish all necessary labor, material and equipment, and shall construct and complete the Structure and all appurtenances thereof. The appurtenances shall include, without limitation, all necessary and proper drainage facilities, guard rails or barriers, and right of way fences between the Structure and the railroad tracks. Upon completion of the Project, the Political Body shall remove from the Railroad's property all temporary structures and false work, and will leave the Crossing Area in a condition satisfactory to the Railroad.

C. All construction work of the Political Body upon the Railroad's property (including, but not limited to, construction of the Structure and all appurtenances and all related and incidental work) shall be performed and completed in a manner satisfactory to the Assistant Vice President Engineering-Design of the Railroad or his authorized representative and in compliance with the Plans, the Railroad's Coordination Requirements set forth in **Exhibit D** and other guidelines furnished by the Railroad.

D. All construction work of the Political Body shall be performed diligently and completed within a reasonable time. No part of the Project shall be suspended, discontinued or unduly delayed without the Railroad's written consent, and subject to such reasonable conditions as the Railroad may specify. It is understood that the Railroad's tracks at and in the vicinity of the work will be in constant or frequent use during progress of the work and that movement or stoppage of trains, engines or cars may cause delays in the work of the Political Body. The Political Body hereby assumes the risk of any such delays and agrees that no claims for damages on account of any delay shall be made against the Railroad by the Political Body and/or the Contractor.

SECTION 3 - INJURY AND DAMAGE TO PROPERTY

If the Political Body, in the performance of any work contemplated by this Agreement or by the failure to do or perform anything for which the Political Body is responsible under the provisions of this Agreement, shall injure, damage or destroy any property of the Railroad or of any other person lawfully occupying or using the property of the Railroad, such property shall be replaced or repaired by the Political Body at the Political Body's own expense, or by the Railroad at the expense of the Political Body, and to the satisfaction of the Railroad's Assistant Vice President Engineering-Design.

SECTION 4 -RAILROAD MAY USE CONTRACTORS TO PERFORM WORK

The Railroad may contract for the performance of any of its work by other than railroad forces. The Railroad shall notify the Political Body of the contract price within ninety (90) days after it is awarded. Unless the Railroad's work is to be performed on a fixed price basis, the Political Body shall reimburse the Railroad for the amount of the contract.

SECTION 5 -MAINTENANCE AND REPAIRS

A. The Political Body, at its expense, shall maintain, repair and renew, or cause to be maintained, repaired and renewed, the entire Structure, including, but not limited to, the superstructure, substructure, piers, abutments, walls, approaches and all backfill, grading and drainage required by reason of the Structure, as well as all graffiti removal or overpainting involving the Structure.

B. The Railroad, at its expense, will maintain, repair and renew, or cause to be maintained, repaired and renewed, the rails, ties, ballast and communication and signal facilities owned by the Railroad beneath the Structure.

SECTION 6 -SAFETY MEASURES; PROTECTION OF RAILROAD COMPANY OPERATIONS

It is understood and recognized that safety and continuity of the Railroad's operations and communications are of the utmost importance; and in order that the same may be adequately safeguarded, protected and assured, and in order that accidents may be prevented and avoided, it is agreed with respect to all of said work of the Political Body that the work will be performed in a safe manner and in conformity with the following standards:

A. **Definitions.** All references in this Agreement to the Political Body shall also include the Contractor and their respective officers, agents and employees, and others acting under its or their authority; and all references in this Agreement to work of the Political Body shall include work both within and outside of the Railroad's property.

B. **Entry on to Railroad's Property by Political Body.** If the Political Body's employees need to enter Railroad's property in order to perform an inspection of the Structure, minor maintenance or other activities, the Political Body shall first provide at least ten (10) working days advance notice to the Railroad Representative. With respect to such entry on to Railroad's property, the Political Body, to the extent permitted by law, agrees to release, defend and indemnify the Railroad from and against any loss, damage, injury, liability, claim, cost or expense incurred by any person including, without limitation, the Political Body's employees, or damage to any property or equipment (collectively the "Loss") that arises from the presence or activities of Political Body's employees on Railroad's property, except to the extent that any Loss is caused by the sole direct negligence of Railroad.

C. **Flagging.**

(i) If the Political Body's employees need to enter Railroad's property as provided in Paragraph B above, the Political Body agrees to notify the Railroad Representative at least thirty (30) working days in advance of proposed performance of any work by Political Body in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad flagman is provided to watch for trains. Upon receipt of such thirty (30) day notice, the Railroad Representative will determine and inform Political Body whether a flagman need be present and whether Political Body needs to implement any special protective or safety measures. If flagging or other special protective or safety measures are performed by Railroad, Railroad will bill Political Body for such expenses incurred by Railroad. If Railroad performs any flagging, or other special protective or safety measures are performed by Railroad, Political Body agrees that Political Body is not relieved of any of its responsibilities or liabilities set forth in this Agreement.

(ii) The rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with Labor Agreements and Schedules in effect at the time the work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the work is performed. One and one-half times the current hourly rate is paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Political Body shall pay on the basis of the new rates and charges.

(iii) Reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Political Body may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Political Body

must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Political Body will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five day cessation notice has been given to Railroad.

D. **Compliance With Laws.** The Political Body shall comply with all applicable federal, state and local laws, regulations and enactments affecting the work. The Political Body shall use only such methods as are consistent with safety, both as concerns the Political Body, the Political Body's agents and employees, the officers, agents, employees and property of the Railroad and the public in general. The Political Body (without limiting the generality of the foregoing) shall comply with all applicable state and federal occupational safety and health acts and regulations. All Federal Railroad Administration regulations shall be followed when work is performed on the Railroad's premises. If any failure by the Political Body to comply with any such laws, regulations, and enactments, shall result in any fine, penalty, cost or charge being assessed, imposed or charged against the Railroad, the Political Body shall reimburse and, to the extent it may lawfully do so, indemnify the Railroad for any such fine, penalty, cost, or charge, including without limitation attorney's fees, court costs and expenses. The Political Body further agrees in the event of any such action, upon notice thereof being provided by the Railroad, to defend such action free of cost, charge, or expense to the Railroad.

E. **No Interference or Delays.** The Political Body shall not do, suffer or permit anything which will or may obstruct, endanger, interfere with, hinder or delay maintenance or operation of the Railroad's tracks or facilities, or any communication or signal lines, installations or any appurtenances thereof, or the operations of others lawfully occupying or using the Railroad's property or facilities.

F. **Supervision.** The Political Body, at its own expense, shall adequately police and supervise all work to be performed by the Political Body, and shall not inflict injury to persons or damage to property for the safety of whom or of which the Railroad may be responsible, or to property of the Railroad. The responsibility of the Political Body for safe conduct and adequate policing and supervision of the Project shall not be lessened or otherwise affected by the Railroad's approval of plans and specifications, or by the Railroad's collaboration in performance of any work, or by the presence at the work site of the Railroad's representatives, or by compliance by the Political Body with any requests or recommendations made by such representatives. If a representative of the Railroad is assigned to the Project, the Political Body will give due consideration to suggestions and recommendations made by such representative for the safety and protection of the Railroad's property and operations.

G. **Suspension of Work.** If at any time the Political Body's engineers or the Vice President-Engineering Services of the Railroad or their respective representatives shall be of the opinion that any work of the Political Body is being or is about to be done or prosecuted without due regard and precaution for safety and security, the Political Body

shall immediately suspend the work until suitable, adequate and proper protective measures are adopted and provided.

H. **Removal of Debris.** The Political Body shall not cause, suffer or permit material or debris to be deposited or cast upon, or to slide or fall upon any property or facilities of the Railroad; and any such material and debris shall be promptly removed from the Railroad's property by the Political Body at the Political Body's own expense or by the Railroad at the expense of the Political Body. The Political Body shall not cause, suffer or permit any snow to be plowed or cast upon the Railroad's property during snow removal from the Crossing Area.

I. **Explosives.** The Political Body shall not discharge any explosives on or in the vicinity of the Railroad's property without the prior consent of the Railroad's Vice President-Engineering Services, which shall not be given if, in the sole discretion of the Railroad's Vice President-Engineering Services, such discharge would be dangerous or would interfere with the Railroad's property or facilities. For the purposes hereof, the "vicinity of the Railroad's property" shall be deemed to be any place on the Railroad's property or in such close proximity to the Railroad's property that the discharge of explosives could cause injury to the Railroad's employees or other persons, or cause damage to or interference with the facilities or operations on the Railroad's property. The Railroad reserves the right to impose such conditions, restrictions or limitations on the transportation, handling, storage, security and use of explosives as the Railroad, in the Railroad's sole discretion, may deem to be necessary, desirable or appropriate.

J. **Excavation.** The Political Body shall not excavate from existing slopes nor construct new slopes which are excessive and may create hazards of slides or falling rock, or impair or endanger the clearance between existing or new slopes and the tracks of the Railroad. The Political Body shall not do or cause to be done any work which will or may disturb the stability of any area or adversely affect the Railroad's tracks or facilities. The Political Body, at its own expense, shall install and maintain adequate shoring and cribbing for all excavation and/or trenching performed by the Political Body in connection with construction, maintenance or other work. The shoring and cribbing shall be constructed and maintained with materials and in a manner approved by the Railroad's Assistant Vice President Engineering-Design to withstand all stresses likely to be encountered, including any stresses resulting from vibrations caused by the Railroad's operations in the vicinity.

K. **Drainage.** The Political Body, at the Political Body's own expense, shall provide and maintain suitable facilities for draining the Structure and its appurtenances, and shall not suffer or permit drainage water therefrom to flow or collect upon property of the Railroad. The Political Body, at the Political Body's own expense, shall provide adequate passageway for the waters of any streams, bodies of water and drainage facilities (either natural or artificial, and including water from the Railroad's culvert and drainage facilities), so that said waters may not, because of any facilities or work of the Political Body, be impeded, obstructed, diverted or caused to back up, overflow or damage the property of the Railroad or any part thereof, or property of others. The Political Body shall not obstruct or interfere with existing ditches or drainage facilities.

L. **Notice**. Before commencing any work, the Political Body shall provide the advance notice that is required under the Contractor's Right of Entry Agreement.

M. **Fiber Optic Cables**. Fiber optic cable systems may be buried on the Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Political Body shall visit up.com/CBUD to complete and submit the required form to determine if fiber optic cable is buried anywhere on the Railroad's premises to be used by the Political Body. If it is, Political Body will telephone the telecommunications company(ies) involved, arrange for a cable locator, and make arrangements for relocation or other protection of the fiber optic cable prior to beginning any work on the Railroad's premises.

SECTION 7 - INTERIM WARNING DEVICES

If at anytime it is determined by a competent authority, by the Political Body, or by agreement between the parties, that new or improved train activated warning devices should be installed at the Crossing Area, the Political Body shall install adequate temporary warning devices or signs and impose appropriate vehicular control measures to protect the motoring public until the construction or reconstruction of the Structure has been completed.

SECTION 8 - OTHER RAILROADS

All protective and indemnifying provisions of this Agreement shall inure to the benefit of the Railroad and any other railroad company lawfully using the Railroad's property or facilities.

SECTION 9 - BOOKS AND RECORDS

The books, papers, records and accounts of Railroad, so far as they relate to the items of expense for the materials to be provided by Railroad under this Project, or are associated with the work to be performed by Railroad under this Project, shall be open to inspection and audit at Railroad's offices in Omaha, Nebraska, during normal business hours by the agents and authorized representatives of Political Body for a period of three (3) years following the date of Railroad's last billing sent to Political Body.

SECTION 10 - REMEDIES FOR BREACH OR NONUSE

A. If the Political Body shall fail, refuse or neglect to perform and abide by the terms of this Agreement, the Railroad, in addition to any other rights and remedies, may perform any work which in the judgment of the Railroad is necessary to place the Structure and appurtenances in such condition as will not menace, endanger or interfere with the Railroad's facilities or operations or jeopardize the Railroad's employees; and the Political Body will reimburse the Railroad for the expenses thereof.

B. Nonuse by the Political Body of the Crossing Area for public highway purposes continuing at any time for a period of eighteen (18) months shall, at the option of the Railroad, work a termination of this Agreement and of all rights of the Political Body hereunder.

C. The Political Body will surrender peaceable possession of the Crossing Area and Structure upon termination of this Agreement. Termination of this Agreement shall not affect any rights, obligations or liabilities of the parties, accrued or otherwise, which may have arisen prior to termination.

SECTION 11 - MODIFICATION - ENTIRE AGREEMENT

No waiver, modification or amendment of this Agreement shall be of any force or effect unless made in writing, signed by the Political Body and the Railroad and specifying with particularity the nature and extent of such waiver, modification or amendment. Any waiver by the Railroad of any default by the Political Body shall not affect or impair any right arising from any subsequent default. This Agreement and Exhibits attached hereto and made a part hereof constitute the entire understanding between the Political Body and the Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the work or any part thereof.

**EXHIBIT C
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT**

Exhibit C (if applicable) will be Railroad's Material and Force Agreement Estimate.

EXHIBIT C

ESTIMATE OF FORCE ACCOUNT WORK
BY THE
UNION PACIFIC RAILROAD COMPANY

DESCRIPTION OF WORK: Engineering and other related services for work to be performed within railroad right of way. This includes railroad flagging services, project and construction management during construction activities in railroad right of way. All necessary railroad services will be billed at actual cost.

DATE:

9/13/2021

LOCATION:

Roseville Pkwy, Roseville

DOT: 412501T

SUBDIVISION

Valley

STATE:

CA

DESCRIPTION	LABOR	MATERIAL	UP %0	Agency % 100	TOTAL
ENGINEERING					
Construction Management & Inspection	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ 50,000
UPRR CONSTRUCTION					
None	\$ -	\$ -	\$ -	\$ -	\$ -
FLAGGING / INSPECTION SERVICES					
Flagging covered under separate agreement					
TOTAL PROJECT:	\$ 50,000	\$ -	\$ -	\$ 50,000	\$50,000

TOTAL ESTIMATED COST:

\$50,000

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION.
IN THE EVENT OF AN INCREASE OR DECREASE IN THE COST OR QUANTITY OF
MATERIAL OR LABOR REQUIRED, THE RAILROAD WILL BILL FOR ACTUAL
COSTS AT THE CURRENT RATES EFFECTIVE THEREOF.

Flagging may be performed by a third-party contractor. Any flagging performed by a third-party contractor will be billed at said third-party contractor rate not included in the above estimate. Alternatively, the Agency may enter into a separate agreement with third-party contractor and will be responsible for all actual costs incurred.

EXHIBIT D
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT

RAILROAD COORDINATION REQUIREMENTS

1.01 DEFINITIONS

Agreement: Agreement that has been signed, or will be signed, between Railroad and Agency covering the construction and maintenance of the Project.

Agency: City of Roseville

AREMA: American Railway Engineering and Maintenance-of-way Association

Contractor: The contractor or contractors hired by the Agency to perform any project work on any portion of Railroad's property and shall also include the Contractor's subcontractors and the Contractor's and subcontractor's respective employees, officers and agents, and others acting under its or their authority.

MUTCD: Manual on Uniform Traffic Control Devices

Project: Agency's Project Number 0769229 covering the construction of a new public highway overpass

Railroad: Union Pacific Railroad Company

Railroad Project Representative: Railroad's Manager of Industry and Public Projects for this Project (see Section 1.03)

Railroad MTM Representative: Railroad's Manager of Track Maintenance for this Project (see Section 1.03)

Requirements: The Railroad Coordination Requirements set forth in this Exhibit.

1.02 DESCRIPTION

This Project includes construction work within Railroad's right-of-way. These Requirements describe coordination with the Railroad when work by the Contractor will be performed upon, over or under the Railroad right-of-way or may impact current or future Railroad operations. The Contractor will coordinate with the Railroad while performing the work outlined in this Agreement and shall afford the same cooperation with the Railroad as it does with the Agency. All submittals and work shall be completed in compliance with these Requirements, Railroad guidelines and requirements, AREMA recommendations and/or as directed by the Railroad Local Representative and/or the Railroad MTM Representative. https://www.up.com/cs/groups/public/@uprr/@corprel/documents/up_pdf_nativedocs/pdf_up_public_projects_manual.pdf

1.03 UPRR CONTACTS

The Railroad Project Representative for this project is:

Ellis Mays
916-245-2122
emays@benesch.com

For Railroad flagging services and track work, contact the following Railroad MTM Representative:

Zachary Beck
402-980-3824
zsbeck@up.com

1.04 PLANS / SPECIFICATIONS

The plans and specifications for this Project, affecting the Railroad, are subject to the written approval by the Railroad. Changes in the plans made after the execution of the Agreement and/or the awarding of the Project to the Contractor are subject to the prior review and written approval of the Agency and the Railroad.

No construction work shall commence until final stamped plans and/or changes to final stamped plans have been reviewed and approved by the Railroad in writing. The Railroad's review and approval of the Agency's and/or Contractor's plans in no way relieves the Agency and Contractor from their responsibilities, obligations and/or liabilities under this Agreement, Agency's agreement with the Contractor for the Project and/or in the separate Contractor's Right of Entry Agreement referenced in Section 1.08. Railroad's approval will be given with the understanding that the Railroad makes no representations or warranty as to the validity, accuracy, legal compliance or completeness of Agency's and/or Contractor's plans and that any reliance by the Agency or the Contractor with respect to such plans is at the risk of the Agency and the Contractor.

1.05 UTILITIES AND FIBER OPTICS

A. All installations shall be constructed in accordance with current AREMA recommendations and Railroad specifications and requirements. Railroad general guidelines and the required application forms for utility installations can be found on the Railroad website at <http://www.uprr.com/reus/pipeline/install.shtml>.

B. It shall be the responsibility of the Contractor, at its expense, to make arrangements directly with utility companies involving the protection, encasement, reinforcement, relocation, replacement, removing or abandonment in place of non-railroad facilities affected by the Project. Railroad has no obligation to supply additional Railroad property for non-railroad facilities affected by this Project, nor does the Railroad have any obligation to permit non railroad facilities to be abandoned in place or relocated on Railroad's property. Any facility and/or utility that crosses Railroad right of way must be covered under an agreement with the Railroad including, without limitation, any relocations of an existing facility and/or utility.

C. Any longitudinal fiber optic lines on Railroad right of way shall be treated as Railroad facilities. Project design may need to be altered to accommodate such facilities.

D. Any fiber optic relocations or protections that are required due to this Project will be at the Agency's expense.

1.06 GENERAL

A. It is essential that the proposed construction shall be performed without interference to Railroad operations and in compliance with all applicable Railroad and Federal Railroad Administration rules and regulations. The Railroad shall be reimbursed by the Contractor or Agency for train delay costs and lost revenue claims due to any delays or interruption of train operations resulting from the Contractor's construction or other activities.

B. Track protection is required for all work equipment (including rubber tired equipment) operating within 25 feet from nearest rail. All work shall be designed and executed outside the temporary construction clearance envelope defined in Section 1.12.

C. The Contractor is also advised that new facilities within the Project may be scheduled to be built by the Railroad and that certain Contractor's activities cannot proceed until that work is complete. The Contractor shall be aware of the limits of responsibilities, allow sufficient time in the schedule for that work to be accomplished and shall coordinate its efforts with the Railroad.

1.07 RAILROAD OPERATIONS

A. The Contractor shall be advised that trains and/or equipment should be expected on any track, at any time, and in either direction. The Contractor shall communicate with the Railroad MTM Representative to improve the Contractor's understanding of Railroad traffic volume and operation at the Project site. The Contractor's bid shall be structured assuming intermittent track windows as defined in Section 1.07 C

- B. All Railroad tracks within and adjacent to the Project site are to be assumed as active and rail traffic over these facilities shall be maintained throughout the Project. Activities may include both through moves and switching moves to local customers. Railroad traffic and operations can occur continuously throughout the day and night on these tracks and shall be maintained at all times as defined herein. The Contractor shall coordinate and schedule the work so that construction activities do not interfere with Railroad's operations.
- C. Work windows for this Project shall be coordinated with the Agency or Contractor and the Railroad Project Representative and the Railroad MTM Representative. Types of work windows include Conditional Work Windows and Absolute Work Windows, as defined below:
 - 1. Conditional Work Window: A period of time in which Railroad's operations have priority over construction activities. When construction activities may occur on and adjacent to the railroad tracks within 25 feet of the nearest track, a Railroad flag person will be required. At the direction of the flag person, upon approach of a train and when trains are present on the tracks, the tracks must be cleared (i.e., no construction equipment, materials or personnel within 25 feet from the nearest active track or as directed by the Railroad MTM Representative). Conditional Work Windows are available for the project subject to Railroad's local operating unit review and approval.
 - 2. Absolute Work Window: A period of time in which construction activities are given priority over Railroad's operations. During this time the designated Railroad track(s) will be inactive for train movements and may be fouled by the Contractor. Before the end of an Absolute Work Window, all Railroad tracks and signals must be completely operational for normal train operations. Also, all Railroad, Public Utilities Commission and Federal Railroad Administration requirements, codes and regulations for operational tracks must be complied with. Should the operating tracks and/or signals be affected, the Railroad will perform inspections of the work prior to placing the affected track back into service. Railroad flag persons will be required for construction activities requiring an Absolute Work Window. **Absolute Work Windows will generally not be granted. Any request will require a detailed written explanation for Railroad review and approval.**

1.08 RIGHT OF ENTRY, ADVANCE NOTICE AND WORK STOPPAGES

- A. Prior to beginning any work within the Railroad right-of-way, the Contractor shall enter into an agreement with the Railroad in the form of the Contractor's Right of Entry Agreement, attached as Exhibit E, or latest version thereof provided by the Railroad. There is a fee for processing of the agreement which shall be borne by the Contractor. The right of entry agreement shall specify working time frames, flagging, inspection and insurance requirements and any other items specified by the Railroad.
- B. The Contractor shall give advance notice to the Railroad as required in the Contractor's Right of Entry Agreement before commencing work in connection with construction upon or over Railroad's right-of-way and shall observe the Railroad rules and regulations with respect thereto.
- C. All work upon the Railroad right-of-way shall be done at such times and in such a manner as not to interfere with or endanger the operations of the Railroad. Whenever work may affect the operations or safety of trains, the method of doing such work shall first be submitted to the Railroad MTM Representative for approval, but such approval shall not relieve the Contractor from liability. Any work to be performed by the Contractor, which requires flagging service or inspection service, shall be deferred until the flagging protection required by the Railroad is available at the job site. See Section 1.21 for railroad flagging requirements.
- D. The Contractor shall make requests in writing to both the Railroad Project Representative and the Railroad MTM Representative for both Absolute and Conditional Work Windows, at least two weeks in advance of any work. The written request must include:
 - 1. Description of work to be done.

2. The days and hours that work will be performed.
3. The exact location of the work and proximity to the tracks.
4. The type of window and amount of time requested.
5. The designated contact person for the Contractor.

The Contractor shall provide a written confirmation notice to the Railroad MTM Representative at least fifteen (15) days prior to commencing work in connection with the approved work windows when work will be performed within **25 feet of any track center line**. All work shall be performed in accordance with previously approved work plans.

- E. Should a condition arise from, or in connection with, the work which requires immediate and unusual actions to be made to protect operations and property of the Railroad, the Contractor shall undertake such actions. If, in the judgment of the Railroad MTM Representative, such actions are insufficient, the Railroad MTM Representative may require or provide such actions as deemed necessary. In any event, such actions shall be at the Contractor's expense and without cost to the Railroad. The Railroad or Agency have the right to order the Contractor to temporarily cease operations in the event of an emergency or if, in the opinion of the Railroad MTM Representative, the Contractor's operations may inhibit the Railroad's operations. In the event such an order is given, the Contractor shall immediately notify the Agency of the order.

1.09 INSURANCE

The Contractor shall not begin work within the Railroad's right-of-way until the Railroad has been furnished the insurance policies, binders, certificates and endorsements required by the Contractor's Right-of-Entry Agreement, and the Railroad Project Representative has advised the Agency that such insurance is in accordance with such Agreement. The required insurance shall be kept in full force and effect during the performance of work and thereafter until the Contractor removes all tools, equipment, and material from Railroad property and cleans the premises in a manner reasonably satisfactory to the Railroad.

1.10 RAILROAD SAFETY ORIENTATION

All personnel employed by the Agency, Contractor and all subcontractors must complete the Railroad's course "Property Access Training" and be registered prior to working on Railroad property. This training is available at <https://www.up.com/aboutup/community/safety/erailsafe/up-pat/index.htm>. This training is required to be completed annually. The preceding training does not apply for longitudinal fiber optic installations.

1.11 COOPERATION

The Railroad shall cooperate with the Contractor in the scheduling of Project work with the understanding that Railroad's train operations at the job site shall have priority over the Contractor's activities.

1.12 CONSTRUCTION CLEARANCES

The Contractor shall abide by the twenty-one ft six inches (21.5) foot temporary vertical construction clearance defined in section 4.4.1.1 and fifteen (15) foot temporary horizontal construction clearance defined in section 4.4.1.2 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects. https://www.up.com/cs/groups/public/documents/up_pdf_natedocs/pdf_rr_grade_sep_projects.pdf. It shall be the Contractor's responsibility to obtain such guidelines from the Agency or Railroad.

Reduced temporary construction clearances, which are less than construction clearances defined above, will require special review and approval by the Railroad.

Any proposed variance on the specified minimum clearances due to the Contractor's operations shall be submitted to the Railroad Project Representative through the Agency at least thirty (30) days in advance of the work. No work shall be undertaken until the variance is approved in writing by the Railroad Project Representative.

1.13 SUBMITTALS

- A. Construction submittals and Requests for Information (RFI) shall be submitted per Section 3 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.
- B. The minimum review times, as indicated in tables 3-1 and 3-2 of Section 3.10 of the BNSF and UPRR Guidelines for Railroad Grade Separation Projects, should be anticipated for review of all submittals. Guidelines for Railroad Grade Separation Projects, should be anticipated for review of all submittals. The details of the construction affecting the Railroad tracks and property, not already included in the contract plans, shall be submitted by the Agency to the Railroad Project Representative for the Railroad's review and written approval before such construction is undertaken. The Railroad shall not be liable to Agency, Contractor, and or any other person or entity if the Railroad's review exceeds a four-week review time.
- C. As Built Submittals shall be submitted per Section 3 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.

1.14 MAINTENANCE OF PROPER DRAINAGE AND DAMAGE TO RAILROAD FACILITIES

- A. The Contractor, at its expense, shall be required to maintain all ditches and drainage structures free of silt or other obstructions which may result from the Contractor's operations and to repair and restore any Railroad property, tracks and facilities of Railroad and/or its tenants.
- B. The Contractor must submit a proposed method of erosion control and have the method reviewed and approved by the Railroad prior to beginning any grading on the project site. Erosion control methods must comply with all applicable local, state and federal regulations.

1.15 SITE INSPECTIONS BY RAILROAD PROJECT REPRESENTATIVE, RAILROAD MTM REPRESENTATIVE OR RAILROAD'S CONTRACTOR

- A. In addition to the office reviews of construction submittals, site observations will be performed by the Railroad Project Representative, Railroad MTM Representative or Railroad's Contractor at significant points during construction per Section 4.11 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.
- B. Site inspections are not limited to the milestone events listed in the guidelines. Site visits to check the progress of work may be performed at any time throughout the construction process as deemed necessary by the Railroad.
- C. A detailed construction schedule, including the proposed temporary horizontal and vertical clearances and construction sequence for all work to be performed, shall be provided by the Contractor to the Agency for submittal to the Railroad's Project Representative for review and approval prior to commencement of work. This schedule shall also include the anticipated dates on which the above listed events will occur. This schedule shall be updated for all critical listed events as necessary but at least monthly so that site visits may be scheduled.

1.16 RAILROAD REPRESENTATIVES

- A. Railroad representatives, conductors, flag persons or watch persons will be provided by the Railroad at the expense of the Agency or Contractor (as stated elsewhere in these bid documents) to protect Railroad facilities, property and movements of its trains and engines. In general, the Railroad will furnish such personnel or other protective services as follows:
 - 1. When any part of any equipment or object, such as erection or construction activities, is standing or being operated within 25 feet, measured horizontally from centerline, of any track on which trains

may operate.

2. For any excavation below the elevation of track subgrade when, in the opinion of the Railroad MTM Representative, the track or other Railroad facilities may be subject to settlement or movement.
 3. During any clearing, grubbing, excavation or grading in proximity to Railroad facilities which, in the opinion of the Railroad MTM Representative, may affect Railroad facilities or inhibit operations.
 4. During any Contractor's operations when, in the opinion of the Railroad MTM Representative, the Railroad facilities, including, but not limited to, tracks, buildings, signals, wire lines or pipe lines, may be endangered.
- B. The Contractor shall arrange with the Railroad Local Representative to provide the adequate number of flag persons to accomplish the work.

1.17 WALKWAYS REQUIRED

Parallel to the outer side of each exterior track of multiple operated track and on each side of single operated track, an unobstructed continuous space suitable for trainman's use in walking along trains, extending in width not less than fifteen feet (15') perpendicular from centerline of track, shall be maintained. Any temporary impediments to walkways and track drainage encroachments or obstructions allowed during working hours must be covered, guarded and/or protected as soon as practical. Walkways with railings shall be constructed by the Contractor over open excavation areas when in close proximity of track, and railings shall not be closer than 9' perpendicular from the center line of tangent track or 9' – 6" horizontal from curved track.

1.18 COMMUNICATIONS AND SIGNAL LINES

If required, the Railroad, at Agency's expense, will rearrange its communications and signal lines, grade crossing warning devices, train signals, tracks and facilities that are in use and maintained by Railroad forces in connection with its operation. This work by the Railroad will be done by its own forces or by contractors under a continuing contract and may or may not be a part of the work under this contract.

1.19 TRAFFIC CONTROL

The Contractor's operations which control traffic across or around Railroad facilities shall be coordinated with and approved by the Railroad MTM Representative and shall be in compliance with the MUTCD.

1.20 CONSTRUCTION EXCAVATIONS;CALL BEFORE YOU DIG NUMBER

- A. The Contractor shall be required to take special precautions and care in connection with excavating and shoring. Excavations for construction of footings, piers, columns, walls or other facilities that require shoring shall comply with requirements of OSHA, AREMA and Railroad "Guidelines for Temporary Shoring".
- B. In addition to calling the "811" number and/or the local "one call center", the Contractor shall visit up.com/CBUD to complete and submit the required form to determine location of fiber optics. If a telecommunications system is buried anywhere on or near Railroad property, the Contractor will coordinate with the Railroad and the Telecommunication Company(ies) to arrange for relocation or other protection of the system prior to beginning any work on or near Railroad property. The determination of whether fiber optics will be affected by the Project shall be made during the initial design phase of the Project.

- C. The Railroad does not allow temporary at grade crossings unless absolutely necessary and there is no alternative route available to contractor to access the project site. Alternative plans should be considered to avoid crossing Railroad tracks at grade.

1.21 RAILROAD FLAGGING

Performance of any work by the Contractor in which person(s) or equipment will be within twenty-five (25) feet of any track, or that any object or equipment extension (such as, but not limited to, a crane boom) will reach within twenty-five (25) feet of any track, require railroad flagging services or other protective measures. The Contractor shall give an advance notice to the Railroad as required in the Contractor's Right of Entry Agreement before commencing any such work, allowing the Railroad to determine the need for flagging or other protective measures which ensure the safety of Railroad's operations, employees and equipment. Contractor shall comply with all other requirements regarding flagging services covered by the Contractor's Right of Entry Agreement. Any costs associated with failure to abide by these requirements will be borne by the Contractor.

The estimated pay rate for each flag person is \$1,400 per day for a(n) 8-hour work day with time and one-half for overtime, Saturdays, Sundays; double time and one-half for holidays. Flagging rates are set by the Railroad and are subject to change due to, but not limited to, travel time, setup plus, per diem and rest time (if work is required at night).

1.22 CLEANING OF RIGHT-OF-WAY

The Contractor shall, upon completion of the work to be performed within the right-of-way and/or properties of the Railroad and adjacent to its tracks, wire lines and other facilities, promptly remove from the Railroad right-of-way all Contractor's tools, implements and other materials whether brought upon the right-of-way by the Contractor or any subcontractors employee or agent of Contractor or of any subcontractor, and leave the right-of-way in a clean and presentable condition to the satisfaction of the Railroad.

1.23 CONTRACTOR'S RESPONSIBILITY OF SUPERVISION

The Contractor, at its expense, shall adequately supervise all work to be performed by the Contractor. Such responsibility shall not be lessened or otherwise affected by Railroad's approval of plans and specifications, or by the presence at the work site of the Railroad Project Representative, Railroad MTM Representative or any other Railroad representative or Railroad contractor providing inspection services, or by the compliance by the Contractor with any requests or recommendations made by such representatives. The Contractor will give due consideration to suggestions and recommendations made by such representatives for the safety and protection of the Railroad's property and operations.

1.24 USE OF EXPLOSIVES AT PROJECT SITE PROHIBITED

The Contractor's use of explosives at the Project site is expressly prohibited unless authorized in advance in writing by the Railroad Project Representative.

EXHIBIT E
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT

CONTRACTOR'S
RIGHT OF ENTRY AGREEMENT

THIS AGREEMENT is made and entered into as of the _____ day of _____, 20_____, by and between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation ("Railroad"); and _____, a _____ corporation ("Contractor").

RECITALS:

Contractor has been hired by _____ to perform work relating to _____ (the "Work") with all or a portion of such Work to be performed on property of Railroad in the vicinity of Railroad's Milepost _____ on Railroad's _____ [Subdivision or Branch] [at or near DOT No. _____] located at or near _____, in _____ County, State of _____, as such location is in the general location shown on the print marked **Exhibit A**, attached hereto and hereby made a part hereof, which Work is the subject of a contract dated _____ between Railroad and _____.

Railroad is willing to permit Contractor to perform the Work described above at the location described above subject to the terms and conditions contained in this agreement

AGREEMENT:

NOW, THEREFORE, it is mutually agreed by and between Railroad and Contractor, as follows:

ARTICLE 1 - DEFINITION OF CONTRACTOR.

For purposes of this agreement, all references in this agreement to Contractor shall include Contractor's contractors, subcontractors, officers, agents and employees, and others acting under its or their authority. For purposes of clarity, Contractor agrees that any CIC (defined below) hired by Contractor is a subcontractor of Contractor and therefore included in the defined term Contractor pursuant to the foregoing sentence.

ARTICLE 2 - RIGHT GRANTED; PURPOSE.

Railroad hereby grants to Contractor the right, during the term hereinafter stated and upon and subject to each and all of the terms, provisions and conditions herein contained, to enter upon and have ingress to and egress from the property described in the Recitals for the purpose of performing the Work described in the Recitals above. The right herein granted to Contractor is limited to those portions of Railroad's property specifically described herein, or as designated by the Railroad Representative named in Article 4.

ARTICLE 3 - TERMS AND CONDITIONS CONTAINED IN EXHIBITS B AND C.

The terms and conditions contained in **Exhibit B** and **Exhibit C**, attached hereto, are hereby made a part of this agreement.

ARTICLE 4 - ALL EXPENSES TO BE BORNE BY CONTRACTOR; RAILROAD REPRESENTATIVE.

A. Contractor shall bear any and all costs and expenses associated with any Work performed by Contractor (including without limitation any CIC), or any costs or expenses incurred by Railroad relating to this agreement.

B. Contractor shall coordinate all of its Work with the following Railroad representative or his or her duly authorized representative (the "Railroad Representative"):

C. Contractor, at its own expense, shall adequately police and supervise all Work to be performed by Contractor and shall ensure that such Work is performed in a safe manner as set forth in Section 7 of **Exhibit B**. The responsibility of Contractor for safe conduct and adequate policing and supervision of Contractor's Work shall not be lessened or otherwise affected by Railroad's approval of plans and specifications involving the Work, or by Railroad's collaboration in performance of any Work, or by the presence at the Work site of a Railroad Representative, or by compliance by Contractor with any requests or recommendations made by Railroad Representative.

ARTICLE 5 - SCHEDULE OF WORK ON A MONTHLY BASIS.

The Contractor, at its expense, shall provide on a monthly basis a detailed schedule of Work to the Railroad Representative named in Article 4B above. The reports shall start at the execution of this agreement and continue until this agreement is terminated as provided in this agreement or until the Contractor has completed all Work on Railroad's property.

ARTICLE 6 - TERM; TERMINATION.

A. The grant of right herein made to Contractor shall commence on the date of this agreement, and continue until _____, unless sooner terminated as herein provided, or at such time as Contractor has completed its Work on Railroad's property, whichever is earlier. Contractor agrees to notify the Railroad Representative in writing when it has completed its Work on Railroad's property.

B. This agreement may be terminated by either party on ten (10) days written notice to the other party.

ARTICLE 7 - CERTIFICATE OF INSURANCE.

A. Before commencing any Work and throughout the entire term of this Agreement, Contractor, at its expense, shall procure and maintain in full force and effect the types and minimum limits of insurance specified in **Exhibit C** of this agreement and require each of its subcontractors to include the insurance endorsements as required under Section 12 of **Exhibit B** of this agreement.

B. Not more frequently than once every two (2) years, Railroad may reasonably modify the required insurance coverage to reflect then-current risk management practices in the railroad industry and underwriting practices in the insurance industry.

C. Upon request of Railroad, Contractor shall provide to Railroad a certificate issued by its insurance

carrier evidencing the insurance coverage required under **Exhibit B**.

D. Contractor understands and accepts that the terms of this Article are wholly separate from and independent of the terms of any indemnity provisions contained in this Agreement.

E. Upon request of Railroad, insurance correspondence, binders, policies, certificates and endorsements shall be sent to:

Union Pacific Railroad Company
1400 Douglas Street, Stop 1690
Omaha, NE 68179
Attn: Manager
Project No. 0769229

ARTICLE 8 - PRECONSTRUCTION MEETING.

If the Work to be performed by the Contractor will involve the Railroad providing any flagging protection (or if a CIC is approved to provide flagging protection pursuant to the terms set forth herein) and/or there is separate work to be performed by the Railroad, the Contractor confirms that no work shall commence until the Railroad and Contractor participate in a preconstruction meeting involving flagging procedures and coordination of work activities of the Contractor and the Railroad (and any CIC, as applicable.)

ARTICLE 9. DISMISSAL OF CONTRACTOR'S EMPLOYEE.

At the request of Railroad, Contractor shall remove from Railroad's property any employee of Contractor who fails to conform to the instructions of the Railroad Representative in connection with the Work on Railroad's property, and any right of Contractor shall be suspended until such removal has occurred. Contractor shall indemnify Railroad against any claims arising from the removal of any such employee from Railroad's property.

ARTICLE 10. ADMINISTRATIVE FEE.

Upon the execution and delivery of this agreement, Contractor shall pay to Railroad _____ Dollars (\$_____) as reimbursement for clerical, administrative and handling expenses in connection with the processing of this agreement.

ARTICLE 11. CROSSINGS; COMPLIANCE WITH MUTCD AND FRA GUIDELINES.

A. No additional vehicular crossings (including temporary haul roads) or pedestrian crossings over Railroad's trackage shall be installed or used by Contractor without the prior written permission of Railroad.

B. Any permanent or temporary changes, including temporary traffic control, to crossings must conform to the Manual of Uniform Traffic Control Devices (MUTCD) and any applicable Federal Railroad Administration rules, regulations and guidelines, and must be reviewed by the Railroad prior to any changes being implemented. In the event the Railroad is found to be out of compliance with federal safety regulations due to the Contractor's modifications, negligence, or any other reason arising from the Contractor's presence on the Railroad's property, the Contractor agrees to assume liability for any civil penalties imposed upon the Railroad for such noncompliance.

ARTICLE 12.- EXPLOSIVES.

Explosives or other highly flammable substances shall not be stored or used on Railroad's property without the prior written approval of Railroad.

IN WITNESS WHEREOF, the parties hereto have duly executed this agreement in duplicate as of the date first herein written.

UNION PACIFIC RAILROAD COMPANY

By: _____

Title: _____

(Name of Contractor)

By: _____

Name: _____

Title: _____

Phone: _____

E-Mail: _____

EXHIBIT A
TO
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

Exhibit A will be a print showing the general location of the work site.

CROSSING AREA = 9,576 SF ±
AERIAL EASEMENT AREA = 9,576 SF ±
TOTAL TCE AREA = 18,900 SF ±



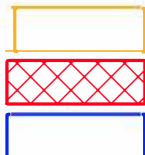
LEGEND:

CROSSING AREA

AERIAL EASEMENT AREA

TCE AREA

UPRRCO. R/W OUTLINED



NOTE: BEFORE YOU BEGIN ANY WORK, SEE
AGREEMENT FOR FIBER OPTIC PROVISIONS.

EXHIBIT "A"

UNION PACIFIC RAILROAD COMPANY

ROSEVILLE, PLACER COUNTY, CA

M.P. 109.63 - VALLEY SUB.

MAP SP CA V-115 / 1

SCALE: 1" = 100'

OFFICE OF REAL ESTATE
OMAHA, NEBRASKA DATE: 11/3/2021

RRM FILE: 03301-80

CADD
FILENAME 0330180.DGN

SCAN
FILENAME 0330180_CAV11501.TIF

EXHIBIT B
TO
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

Section 1. NOTICE OF COMMENCEMENT OF WORK - RAILROAD FLAGGING - PRIVATE FLAGGING.

A. Contractor agrees to notify the Railroad Representative at least ten (10) working days in advance of Contractor commencing its Work and at least thirty (30) working days in advance of proposed performance of any Work by Contractor in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track.

B. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad approved flagman is provided to watch for trains. Upon receipt of such thirty (30)-day notice, the Railroad Representative will determine and inform Contractor whether a flagman need be present and whether Contractor needs to implement any special protective or safety measures.

C. Contractor shall be permitted to hire a private contractor to perform flagging or other special protective or safety measures (such private contractor being commonly known in the railroad industry as a contractor-in-charge ("CIC")) in lieu of Railroad providing such services or in concert with Railroad providing such services, subject to prior written approval by Railroad, which approval shall be in Railroad's sole and absolute discretion. If Railroad agrees to permit Contractor to utilize a CIC pursuant to the preceding sentence, Contractor shall obtain Railroad's prior approval in writing for each of the following items, as determined in all respects in Railroad's sole and absolute discretion: (i) the identity of the third-party performing the role of CIC; (ii) the scope of the services to be performed for the project by the approved CIC; and (iii) any other terms and conditions governing such services to be provided by the CIC. If flagging or other special protective or safety measures are performed by an approved CIC, Contractor shall be solely responsible for (and shall timely pay such CIC for) its services. Railroad reserves the right to rescind any approval pursuant to this Section 1, Subsection C., in whole or in part, at any time, as determined in Railroad's sole and absolute discretion.

D. If any flagging or other special protective or safety measures are performed by employees of Railroad and/or any contractor of Railroad, Railroad will bill Contractor for such expenses incurred by Railroad, unless Railroad and a federal, state or local governmental entity have agreed that Railroad is to bill such expenses to the federal, state or local governmental entity. If Railroad will be sending the bills to Contractor, Contractor shall pay such bills within thirty (30) days of Contractor's receipt of billing.

E. If any flagging or other special protective or safety measures are performed by Railroad or a CIC, Contractor agrees that Contractor is not relieved of any of its responsibilities or liabilities set forth in this agreement.

F. The provisions set forth in this subsection are only applicable for Flagging Services performed by employees of Railroad: the rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with labor agreements and schedules in effect at the time the Work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the Work is performed. One and one-half times the current hourly rate is

paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Contractor (or the governmental entity, as applicable) shall pay on the basis of the new rates and charges. If flagging is performed by Railroad, reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Contractor may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Contractor must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Contractor will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five-day cessation notice has been given to Railroad.

Section 2. LIMITATION AND SUBORDINATION OF RIGHTS GRANTED

A. The foregoing grant of right is subject and subordinate to the prior and continuing right and obligation of the Railroad to use and maintain its entire property including the right and power of Railroad to construct, maintain, repair, renew, use, operate, change, modify or relocate railroad tracks, roadways, signal, communication, fiber optics, or other wirelines, pipelines and other facilities upon, along or across any or all parts of its property, all or any of which may be freely done at any time or times by Railroad without liability to Contractor or to any other party for compensation or damages.

B. The foregoing grant is also subject to all outstanding superior rights (whether recorded or unrecorded and including those in favor of licensees and lessees of Railroad's property, and others) and the right of Railroad to renew and extend the same, and is made without covenant of title or for quiet enjoyment.

Section 3. NO INTERFERENCE WITH OPERATIONS OF RAILROAD AND ITS TENANTS.

A. Contractor shall conduct its operations so as not to interfere with the continuous and uninterrupted use and operation of the railroad tracks and property of Railroad, including without limitation, the operations of Railroad's lessees, licensees or others, unless specifically authorized in advance by the Railroad Representative. Nothing shall be done or permitted to be done by Contractor at any time that would in any manner impair the safety of such operations. When not in use, Contractor's machinery and materials shall be kept at least fifty (25) feet from the centerline of Railroad's nearest track, and there shall be no vehicular crossings of Railroads tracks except at existing open public crossings.

B. Operations of Railroad and work performed by Railroad personnel and delays in the Work to be performed by Contractor caused by such railroad operations and Work are expected by Contractor, and Contractor agrees that Railroad shall have no liability to Contractor, or any other person or entity for any such delays. The Contractor shall coordinate its activities with those of Railroad and third parties so as to avoid interference with railroad operations. The safe operation of Railroad train movements and other activities by Railroad takes precedence over any Work to be performed by Contractor.

Section 4. LIENS.

Contractor shall pay in full all persons who perform labor or provide materials for the Work to be performed by Contractor. Contractor shall not create, permit or suffer any mechanic's or materialmen's liens of any kind or nature to be created or enforced against any property of Railroad for any such Work performed. Contractor shall indemnify and hold harmless Railroad from and against any and all liens, claims, demands, costs or expenses of whatsoever nature in any way connected with or growing out of such Work done, labor performed, or materials furnished. If Contractor fails to promptly cause any lien to be released of record, Railroad may, at its election, discharge the lien or claim of lien at Contractor's expense.

Section 5. PROTECTION OF FIBER OPTIC CABLE SYSTEMS.

A. Fiber optic cable systems may be buried on Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Contractor shall visit up.com/CBUD to complete and submit the required form to determine if fiber optic cable is buried anywhere on Railroad's property to be used by Contractor. If it is, Contractor will telephone the telecommunications company(ies) involved, make arrangements for a cable locator and, if applicable, for relocation or other protection of the fiber optic cable. Contractor shall not commence any Work until all such protection or relocation (if applicable) has been accomplished.

B. IN ADDITION TO OTHER INDEMNITY PROVISIONS IN THIS AGREEMENT, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD RAILROAD HARMLESS FROM AND AGAINST ALL COSTS, LIABILITY AND EXPENSE WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ATTORNEYS' FEES, COURT COSTS AND EXPENSES) ARISING OUT OF ANY ACT OR OMISSION OF CONTRACTOR, ITS AGENTS AND/OR EMPLOYEES, THAT CAUSES OR CONTRIBUTES TO (1) ANY DAMAGE TO OR DESTRUCTION OF ANY TELECOMMUNICATIONS SYSTEM ON RAILROAD'S PROPERTY, AND/OR (2) ANY INJURY TO OR DEATH OF ANY PERSON EMPLOYED BY OR ON BEHALF OF ANY TELECOMMUNICATIONS COMPANY, AND/OR ITS CONTRACTOR, AGENTS AND/OR EMPLOYEES, ON RAILROAD'S PROPERTY. CONTRACTOR SHALL NOT HAVE OR SEEK RECOURSE AGAINST RAILROAD FOR ANY CLAIM OR CAUSE OF ACTION FOR ALLEGED LOSS OF PROFITS OR REVENUE OR LOSS OF SERVICE OR OTHER CONSEQUENTIAL DAMAGE TO A TELECOMMUNICATION COMPANY USING RAILROAD'S PROPERTY OR A CUSTOMER OR USER OF SERVICES OF THE FIBER OPTIC CABLE ON RAILROAD'S PROPERTY.

Section 6. PERMITS - COMPLIANCE WITH LAWS.

In the prosecution of the Work covered by this agreement, Contractor shall secure any and all necessary permits and shall comply with all applicable federal, state and local laws, regulations and enactments affecting the Work including, without limitation, all applicable Federal Railroad Administration regulations.

Section 7. SAFETY.

A. Safety of personnel, property, rail operations and the public is of paramount importance in the prosecution of any Work on Railroad property performed by Contractor. Contractor shall be responsible for initiating, maintaining and supervising all safety, operations and programs in connection with the Work. Contractor shall, at a minimum, comply with Railroad's then current safety standards located at the below web address ("Railroad's Safety Standards") to ensure uniformity with the safety standards followed by Railroad's own forces. As a part of Contractor's safety responsibilities, Contractor shall notify Railroad if Contractor determines that any of Railroad's Safety Standards are contrary to good safety practices. Contractor shall furnish copies of Railroad's Safety Standards to each of its employees before they enter Railroad property.

B. Without limitation of the provisions of paragraph A above, Contractor shall keep the job site free from safety and health hazards and ensure that its employees are competent and adequately trained in all safety and health aspects of the job.

C. Contractor shall have proper first aid supplies available on the job site so that prompt first aid services may be provided to any person injured on the job site. Contractor shall promptly notify Railroad of any U.S. Occupational Safety and Health Administration reportable injuries. Contractor shall have a nondelegable duty to control its employees while they are on the job site or any other property of Railroad, and to be certain they do not use, be under the influence of, or have in their possession any alcoholic beverage, drug or other substance that may inhibit the safe performance of any Work.

D. If and when requested by Railroad, Contractor shall deliver to Railroad a copy of Contractor's safety plan for conducting the Work (the "Safety Plan"). Railroad shall have the right, but not the obligation, to require Contractor to correct any deficiencies in the Safety Plan. The terms of this agreement shall control if there are any inconsistencies between this agreement and the Safety Plan.

Section 8. INDEMNITY.

A. TO THE FULLEST EXTENT ALLOWED BY APPLICABLE LAW, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS RAILROAD, ITS AFFILIATES, AND ITS AND THEIR OFFICERS, AGENTS AND EMPLOYEES (INDIVIDUALLY AN "INDEMNIFIED PARTY" OR COLLECTIVELY "INDEMNIFIED PARTIES") FROM AND AGAINST ANY AND ALL LOSS, DAMAGE, INJURY, LIABILITY, CLAIM, DEMAND, COST OR EXPENSE (INCLUDING, WITHOUT LIMITATION, ATTORNEY'S, CONSULTANT'S AND EXPERT'S FEES, AND COURT COSTS), FINE OR PENALTY (COLLECTIVELY, "LOSS") INCURRED BY ANY PERSON (INCLUDING, WITHOUT LIMITATION, ANY INDEMNIFIED PARTY, CONTRACTOR, OR ANY EMPLOYEE OF CONTRACTOR OR OF ANY INDEMNIFIED PARTY) ARISING OUT OF OR IN ANY MANNER CONNECTED WITH (I) ANY WORK PERFORMED BY CONTRACTOR, OR (II) ANY ACT OR OMISSION OF CONTRACTOR, ITS OFFICERS, AGENTS OR EMPLOYEES, OR (III) ANY BREACH OF THIS AGREEMENT BY CONTRACTOR.

B. THE RIGHT TO INDEMNITY UNDER THIS SECTION 8 SHALL ACCRUE UPON OCCURRENCE OF THE EVENT GIVING RISE TO THE LOSS, AND SHALL APPLY REGARDLESS OF ANY NEGLIGENCE OR STRICT LIABILITY OF ANY INDEMNIFIED PARTY, EXCEPT WHERE THE LOSS IS CAUSED BY THE SOLE ACTIVE NEGLIGENCE OF AN INDEMNIFIED PARTY AS ESTABLISHED BY THE FINAL JUDGMENT OF A COURT OF COMPETENT JURISDICTION. THE SOLE ACTIVE NEGLIGENCE OF ANY INDEMNIFIED PARTY SHALL NOT BAR THE RECOVERY OF ANY OTHER INDEMNIFIED PARTY.

C. CONTRACTOR EXPRESSLY AND SPECIFICALLY ASSUMES POTENTIAL LIABILITY UNDER THIS SECTION 8 FOR CLAIMS OR ACTIONS BROUGHT BY CONTRACTOR'S OWN EMPLOYEES. CONTRACTOR WAIVES ANY IMMUNITY IT MAY HAVE UNDER WORKER'S COMPENSATION OR INDUSTRIAL INSURANCE ACTS TO INDEMNIFY THE INDEMNIFIED PARTIES UNDER THIS SECTION 8. CONTRACTOR ACKNOWLEDGES THAT THIS WAIVER WAS MUTUALLY NEGOTIATED BY THE PARTIES HERETO.

D. NO COURT OR JURY FINDINGS IN ANY EMPLOYEE'S SUIT PURSUANT TO ANY WORKER'S COMPENSATION ACT OR THE FEDERAL EMPLOYERS' LIABILITY ACT AGAINST A PARTY

TO THIS AGREEMENT MAY BE RELIED UPON OR USED BY CONTRACTOR IN ANY ATTEMPT TO ASSERT LIABILITY AGAINST ANY INDEMNIFIED PARTY.

E. THE PROVISIONS OF THIS SECTION 8 SHALL SURVIVE THE COMPLETION OF ANY WORK PERFORMED BY CONTRACTOR OR THE TERMINATION OR EXPIRATION OF THIS AGREEMENT. IN NO EVENT SHALL THIS SECTION 8 OR ANY OTHER PROVISION OF THIS AGREEMENT BE DEEMED TO LIMIT ANY LIABILITY CONTRACTOR MAY HAVE TO ANY INDEMNIFIED PARTY BY STATUTE OR UNDER COMMON LAW.

Section 9. RESTORATION OF PROPERTY.

In the event Railroad authorizes Contractor to take down any fence of Railroad or in any manner move or disturb any of the other property of Railroad in connection with the Work to be performed by Contractor, then in that event Contractor shall, as soon as possible and at Contractor's sole expense, restore such fence and other property to the same condition as the same were in before such fence was taken down or such other property was moved or disturbed. Contractor shall remove all of Contractor's tools, equipment, rubbish and other materials from Railroad's property promptly upon completion of the Work, restoring Railroad's property to the same state and condition as when Contractor entered thereon.

Section 10. WAIVER OF DEFAULT.

Waiver by Railroad of any breach or default of any condition, covenant or agreement herein contained to be kept, observed and performed by Contractor shall in no way impair the right of Railroad to avail itself of any remedy for any subsequent breach or default.

Section 11. MODIFICATION - ENTIRE AGREEMENT.

No modification of this agreement shall be effective unless made in writing and signed by Contractor and Railroad. This agreement and the exhibits attached hereto and made a part hereof constitute the entire understanding between Contractor and Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the Work to be performed by Contractor.

Section 12. ASSIGNMENT - SUBCONTRACTING.

Contractor shall not assign or subcontract this agreement, or any interest therein, without the written consent of the Railroad. Contractor shall be responsible for the acts and omissions of all subcontractors. Before Contractor commences any Work, the Contractor shall, except to the extent prohibited by law; (1) require each of its subcontractors to include the Contractor as "Additional Insured" on the subcontractor's Commercial General Liability policy and Umbrella or Excess policies (if applicable) with respect to all liabilities arising out of the subcontractor's performance of Work on behalf of the Contractor by endorsing these policies with ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage; (2) require each of its subcontractors to endorse their Commercial General Liability Policy with "Contractual Liability Railroads" ISO Form CG 24 17 10 01 (or a substitute form providing equivalent coverage) for the job site; and (3) require each of its subcontractors to endorse their Business Automobile Policy with "Coverage For Certain Operations In Connection With Railroads" ISO Form CA 20 70 10 01 (or a substitute form providing equivalent coverage) for the job site.

EXHIBIT C
TO
CONTRACTOR'S
RIGHT OF ENTRY AGREEMENT

Union Pacific Railroad Company
Insurance Requirements For
Contractor's Right of Entry Agreement

During the entire term of this Agreement and course of the Project, and until all Project Work on Railroad's property has been completed and all equipment and materials have been removed from Railroad's property and Railroad's property has been clean and restored to Railroad's satisfaction, Contractor shall, at its sole cost and expense, procure and maintain the following insurance coverage:

- A. Commercial General Liability** insurance. Commercial general liability (CGL) with a limit of not less than \$5,000,000 each occurrence and an aggregate limit of not less than \$10,000,000. CGL insurance must be written on ISO occurrence form CG 00 01 12 04 (or a substitute form providing equivalent coverage).

The policy must also contain the following endorsement, which must be stated on the certificate of insurance:

- Contractual Liability Railroads ISO form CG 24 17 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Railroad Company Property" as the Designated Job Site.
- Designated Construction Project(s) General Aggregate Limit ISO Form CG 25 03 03 97 (or a substitute form providing equivalent coverage) showing the project on the form schedule.

- B. Business Automobile Coverage** insurance. Business auto coverage written on ISO form CA 00 01 10 01 (or a substitute form providing equivalent liability coverage) with a combined single limit of not less than \$5,000,000 for each accident and coverage must include liability arising out of any auto (including owned, hired and non-owned autos).

The policy must contain the following endorsements, which must be stated on the certificate of insurance:

- Coverage For Certain Operations In Connection With Railroads ISO form CA 20 70 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Property" as the Designated Job Site.
- Motor Carrier Act Endorsement - Hazardous materials clean up (MCS-90) if required by law.

- C. Workers' Compensation and Employers' Liability** insurance. Coverage must include but not be limited to:

- Contractor's statutory liability under the workers' compensation laws of the state where the Work is being performed.
- Employers' Liability (Part B) with limits of at least \$500,000 each accident, \$500,000 disease policy limit \$500,000 each employee.

If Contractor is self-insured, evidence of state approval and excess workers compensation coverage must be provided. Coverage must include liability arising out of the U. S. Longshoremen's and Harbor Workers' Act, the Jones Act, and the Outer Continental Shelf Land Act, if applicable.

- D. Railroad Protective Liability** insurance. Contractor must maintain "Railroad Protective Liability" (RPL) insurance written on ISO occurrence form CG 00 35 12 04 (or a substitute form providing equivalent coverage) on behalf of Railroad as named insured, with a limit of not less than \$2,000,000 per occurrence

and an aggregate of \$6,000,000. The definition of "JOB LOCATION" and "WORK" on the declaration page of the policy shall refer to this agreement and shall describe all WORK or OPERATIONS performed under this agreement. Contractor shall provide this agreement to Contractor's insurance agent(s) and/or broker(s) and Contractor shall instruct such agent(s) and/or broker(s) to procure the insurance coverage required by this agreement. A BINDER STATING THE POLICY IS IN PLACE MUST BE SUBMITTED TO RAILROAD BEFORE THE WORK MAY COMMENCE AND UNTIL THE ORIGINAL POLICY IS FORWARDED TO UNION PACIFIC RAILROAD.

- E. **Umbrella or Excess** insurance. If Contractor utilizes umbrella or excess policies, these policies must "follow form" and afford no less coverage than the primary policy.
- F. **Pollution Liability** insurance. Pollution liability coverage must be included when the scope of the Work as defined in the agreement includes installation, temporary storage, or disposal of any "hazardous" material that is injurious in or upon land, the atmosphere, or any watercourses; or may cause bodily injury at any time.

If required, coverage may be provided in separate policy form or by endorsement to Contractors CGL or RPL. Any form coverage must be equivalent to that provided in ISO form CG 24 15 "Limited Pollution Liability Extension Endorsement" or CG 28 31 "Pollution Exclusion Amendment" with limits of at least \$5,000,000 per occurrence and an aggregate limit of \$10,000,000.

If the scope of Work as defined in this agreement includes the disposal of any hazardous or non-hazardous materials from the job site, Contractor must furnish to Railroad evidence of pollution legal liability insurance maintained by the disposal site operator for losses arising from the insured facility accepting the materials, with coverage in minimum amounts of \$1,000,000 per loss, and an annual aggregate of \$2,000,000.

Other Requirements

- G. All policy(ies) required above (except business automobile, worker's compensation and employers liability) must include Railroad as "Additional Insured" using ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage). The coverage provided to Railroad as additional insured shall not be limited by Contractor's liability under the indemnity provisions of this agreement. BOTH CONTRACTOR AND RAILROAD EXPECT THAT UNION PACIFIC RAILROAD COMPANY WILL BE PROVIDED WITH THE BROADEST POSSIBLE COVERAGE AVAILABLE BY OPERATION OF LAW UNDER ISO ADDITIONAL INSURED FORMS CG 20 10 AND CG 20 37.
- H. Punitive damages exclusion, if any, must be deleted (and the deletion indicated on the certificate of insurance), unless (a) insurance coverage may not lawfully be obtained for any punitive damages that may arise under this agreement, or (b) all punitive damages are prohibited by all states in which this agreement will be performed.
- I. Contractor waives all rights of recovery, and its insurers also waive all rights of subrogation of damages against Railroad and its agents, officers, directors and employees for damages covered by the workers compensation and employers liability or commercial umbrella or excess liability obtained by Contractor required in this agreement where prohibited by law. This waiver must be stated on the certificate of insurance.
- J. Prior to commencing the Work, Contractor shall furnish Railroad with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements in this agreement.

- K.** All insurance policies must be written by a reputable insurance company acceptable to Railroad or with a current Best's Insurance Guide Rating of A- and Class VII or better, and authorized to do business in the state where the Work is being performed.
- L.** The fact that insurance is obtained by Contractor or by Railroad on behalf of Contractor will not be deemed to release or diminish the liability of Contractor, including, without limitation, liability under the indemnity provisions of this agreement. Damages recoverable by Railroad from Contractor or any third party will not be limited by the amount of the required insurance coverage.

**EXHIBIT F
TO
PUBLIC HIGHWAY OVERPASS AGREEMENT**

Exhibit F (if applicable) will be the form of Easement Deed.

After Recording, Mail To:

(Space Above Reserved for County Recorder's Use)

UPRR Project No. 0769229

EASEMENT DEED

THIS Easement Deed is made this _____ day of _____, 20____, between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation ("Grantor"), and **CITY OF ROSEVILLE**, a California municipal corporation ("Grantee"), whose address is 311 Vernon Street, Roseville, California 95678.

Grantor for and in consideration of the sum of **TEN DOLLARS (\$10.00)** and other valuable consideration, to it paid by Grantee, the receipt whereof is hereby confessed and acknowledged, grants to Grantee, its successors and assigns, a **NONEXCLUSIVE AERIAL EASEMENT** ("Easement") on, along and/or over the property located in Roseville, California, described in **Exhibit A**, attached and by reference made a part of this Easement Deed (the "Aerial Easement Area"), for the sole purpose of constructing a grade-separated overpass over at or near Grantor's Mile Post 109.63 (DOT No. 412501T), on Grantor's Valley Subdivision in Roseville, Placer County, California.

The Easement is granted for the purpose described above only. Without limitation of the foregoing, this grant does not include the right to install utilities of any nature, including, without limitation, fiber optic, cable television, electrical, gas or liquid distribution, or telephone lines.

Grantor, its successors and assigns, reserves the right to construct at any and all times and to maintain railroad tracks and appurtenances, fiber optic or signal lines and facilities, pipe, telephone, and electric pole and wire lines, over, under and across the Aerial Easement Area, but in such a way as to not interfere with Grantee's use of the Easement; it being understood that the rights so reserved by Grantor, its successors and assigns, are retained along with the general right of Grantor, its successors and assigns, to use of the Aerial Easement Area for any purpose not inconsistent with Grantee's use of the Easement, including, but not limited to any and all general railroad purposes.

The Easement is granted subject to the terms and conditions contained in the separate Construction and Maintenance Agreement dated _____ 20____, as signed by Grantee and the City of Roseville, and all outstanding leases, licenses and other outstanding rights, including, without limitation, those for pipe, telephone, electric and fiber optic lines and the right of renewals and extensions of the same, and subject also to all conditions, limitations, restrictions, encumbrances, reservations or interests of any person that may affect the Aerial Easement Area, whether recorded or unrecorded.

The Easement is also limited to such rights as Grantor may have in the Aerial Easement Area and is granted without warranty, express or implied. No damages shall be recoverable from Grantor because of any dispossession of Grantee or because of failure of, or defect in, Grantor's title.

If Grantees, its successors or assigns, abandon the Aerial Easement Area or any portion of the Aerial Easement Area, for the purposes of the Easement, the Easement will cease and terminate with respect to the portion of the Aerial Easement Area so abandoned, and the title to the Aerial Easement Area will be freed from the burden of the Easement. Nonuse of the Aerial Easement Area or any portion thereof, for the purposes of the Easement for the period of one (1) year will be deemed an abandonment of the Aerial Easement Area or portion thereof not used.

Grantor and Grantee have caused this Easement Deed to be executed as of the date first herein written.

UNION PACIFIC RAILROAD COMPANY
(Federal Tax ID No. 94-6001323)

By _____

Printed Name: _____

Title: _____

CITY OF ROSEVILLE

By _____

Printed Name: _____

Title: _____

ACKNOWLEDGMENT

STATE OF NEBRASKA)
) ss:
COUNTY OF DOUGLAS)

On this ____ day of _____, 20____, before me, _____, a Notary Public in and for said County and State, personally appeared _____ who is the _____ of Union Pacific Railroad Company, a Delaware corporation, and who is personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to in the within instrument, and acknowledged to me that they executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

↑ (Affix Notary Seal Here) ↑

Notary Public for and in said State

My commission expires: _____

ACKNOWLEDGMENT

STATE OF _____) ss:
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public in and for said County and State, personally appeared _____
(Name of Individual Executing Agreement on Behalf of the Political Body)

who is the _____
(Title of Individual Executing Agreement on Behalf of the Political Body)
of the _____, and who is personally known to me (or proved to me
on the basis of satisfactory evidence) to be the person whose name is subscribed to in the within
instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity,
and that by his/her signature on the instrument the person, or the entity upon behalf of which the
person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Public for and in said State

My commission expires: _____
(Expiration Date)

↑ (Affix Notary Seal Here) ↑

EXHIBIT A

Legal Description of Easement Area

EXHIBIT "A"
LEGAL DESCRIPTION

SOUTHERN PACIFIC RAILROAD
APN: 017-113-055

An aerial easement over and across that portion of land situated in the County of Placer, State of California, being a portion of Section 21, Township 11 North, Range 6 East, Mount Diablo Base and Meridian, lying within the existing right of way of the Southern Pacific Railroad Company (100 feet wide) as shown on the SOUTHERN PACIFIC COMPANY RIGHT OF WAY AND TRACT MAP, Sheet V-115, Page 1, in the Office of Chief Engineer, San Francisco, California, more particularly described as follows:

Commencing at a found 1 inch Iron Pipe with plug stamped "LS 7350", marking the northeast corner of PARCEL 4, as shown on that certain PARCEL MAP OF FOOTHILL AT ROSEVILLE PARKWAY recorded June 19, 2014 in BOOK 35 OF PARCEL MAPS AT PAGE 66, in the office of the County Recorder of Placer County, also being a point on the west line of said right of way, which bears along said west line, North 00°34'41" West, 1761.70 feet from a 5/8 inch rebar tagged "LS 3923", as shown on said PARCEL MAP; thence along said west line, South 00°34'41" East, 726.43 feet to the **Point of Beginning**; thence leaving said west line and along the northerly edge of bridge deck, South 74°55'23" East, 103.84 feet to a point on the east line of said right of way; thence leaving said northerly edge of bridge deck and along said east line, South 00°34'41" East, 95.77 feet; thence leaving said east line and along the southerly edge of bridge deck, North 74°55'23" West, 103.84 feet to a point on said west line; thence leaving said southerly edge of bridge deck and along said west line, North 00°34'41" West, 95.77 feet to the **Point of Beginning**.

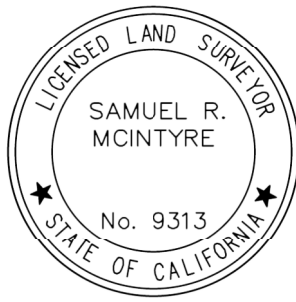
Containing 9,576 square feet or 0.22 acres, more or less.

The grantor further understands that the present intention of the grantee is to construct and maintain an aerial bridge deck for a public highway on the lands of the easement interest conveyed hereby.

Bearings and distances used in the above description are based upon the California Coordinate System of 1983 (2011), Epoch 2017.50 Zone 2. Divide distances shown by 0.999925 to obtain ground level distances.

This real property description has been prepared by me, or under my direction, in conformance with the Professional Land Surveyors Act.


Samuel R. McIntyre LS. 9313



09/01/2021
Date

RESOLUTION NO. 22-388

APPROVING AN AGREEMENT FOR SALE OF REAL PROPERTY AND ESCROW INSTRUCTIONS, BY AND BETWEEN THE CITY OF ROSEVILLE AND KELLEY FAMILY REAL PROPERTY INVESTMENTS, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT AND ALL RELATED ESCROW DOCUMENTS ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, an agreement for sale of real property and escrow instructions for the purchase of a portion of the property at located at 8801 Washington Boulevard in Roseville, CA, by and between the City of Roseville and Kelley Family Real Property Investments, LLC, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is hereby approved and that the City Manager is authorized to execute it and all related escrow documents on behalf of the City of Roseville; and

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

AGREEMENT FOR SALE OF REAL PROPERTY

THIS AGREEMENT, made and entered into this 19 day of May, 2022, by and between the **CITY OF ROSEVILLE**, a municipal corporation, as grantee ("CITY") and **KELLEY FAMILY REAL PROPERTY INVESTMENTS, LLC**, a California limited liability company, as grantor ("GRANTOR"),

WITNESSETH:

WHEREAS, GRANTOR is the owner of certain real property identified as Assessor Parcel Number 017-113-021 located in the City of Roseville, County of Placer (the "Property"); and

WHEREAS, the CITY desires to acquire a portion of such property in fee simple interest as described in the attached legal description marked Exhibit "A-1", and depicted on the attached plat map marked Exhibit "B-1", which is attached hereto and incorporated herein by reference for the purpose of constructing the Roseville Parkway Extension Project ("the Project"); and

WHEREAS, GRANTOR agrees to sell and CITY agrees to buy the fee simple interest ("the Subject Property"), pursuant to the terms and conditions set forth in this Agreement; and

WHEREAS, GRANTOR agrees to sell and CITY agrees to buy the Subject Property pursuant to the terms and conditions set forth in this Agreement.

NOW, THEREFORE, the parties agree as follows:

1. Purchase Price. GRANTOR agrees to sell, and CITY agrees to buy, the Subject Property for the sum of *Twenty-Five Thousand One Hundred Fifty-One Dollars and No Cents (\$25,151.00)* ("Purchase Price"). In addition, CITY agrees to release GRANTOR's obligations to construct certain improvements as described in those Deferred Improvement Agreements identified as Exception Items 6 and 7 of Fidelity National Title Company Preliminary Title Report No.: 01004122-010-PA-KD dated June 11, 2020, Amended: March 28, 2022, Amendment No. 3. The parties agree that the Purchase Price and release of the Deferred Improvement Agreements includes compensation for any and all improvements located within the Subject Property and any severance damages, loss of goodwill damages, relocation assistance payments, costs, or attorney fees, except as provided herein.

2. Conveyance. GRANTOR has executed, or will execute prior to the Close of Escrow, as defined herein, the Grant Deed in the format satisfactory to the City Attorney of CITY conveying the Subject Property to CITY.

3. Escrow. CITY has opened an escrow account for this transaction with Fidelity National Title Company, 8525 Madison Ave #110, Fair Oaks, CA 95628, and Attention: Paul Avila ("the Title Company") under Escrow #01004122-010-PA-KD as described in the Escrow Instructions attached hereto as Exhibit "C-1". Prior to the Close of Escrow, GRANTOR shall deliver the Deed to the Title Company. Prior to the Close of Escrow, CITY shall deposit with the Title Company the

Purchase Price for the account of GRANTOR, conditioned upon the Subject Property vesting in CITY free and clear of all liens, leases, encumbrances, assessments, easements, bonds, judgments and debts secured by Deeds of Trust or mortgages except as indicated in the Escrow Instructions. If for any reason escrow fails to close as set forth herein, including termination of this Agreement, the Title Company shall return all funds and documents to the party that submitted such funds or documents.

4. Title Approval. CITY's disapproval of any exception shown in the title reports are set forth in Exhibit "C-1", the Escrow Instructions. GRANTOR shall notify City within fifteen (15) working days of the Effective Date of this Agreement if it elects not to remove or is unable to remove any disapproved exception. CITY shall have five (5) working days after notification of such action either (i) to terminate this Agreement or (ii) to waive its disapproval of such exception and agree to purchase the Subject Property subject to the disapproved exception. If CITY fails to notify GRANTOR, in writing, within five (5) working days of its election pursuant to this paragraph, CITY shall be deemed to have elected to terminate this Agreement. In the event of termination of this Agreement, the parties shall have no obligations hereunder. Any exception which CITY has approved hereunder, either by CITY's approval, CITY's failure to disapprove such exception, or by CITY's waiver of disapproval, shall be deemed a "Permitted Exception".

5. Discharge of Obligations. The Title Company may expend any and all money payable to GRANTOR under this Agreement to discharge any obligations (except those identified in the Escrow Instructions as being taken subject to) which are liens upon the Subject Property, including but not limited to, those arising from judgments, assessments, delinquent taxes (other than for the fiscal year referred to in the Escrow Instructions), or debts secured by deeds of trust or mortgages or to defray any other incidental costs other than those specified in the escrow instructions to be borne by CITY. Any money made payable pursuant to a deed of trust shall be made payable to the beneficiary entitled to the money pursuant to the deed of trust; provided, however, that the beneficiary shall first furnish GRANTOR and the Title Company with a good and sufficient receipt showing the money to be credited against the indebtedness secured by the deed of trust.

6. Allocation of Taxes and Assessments. Taxes for the fiscal year in which the escrow closes shall be cleared and paid for in the manner required by Section 5086 of the Revenue and Taxation Code. As a deduction from the amount shown in Section 1, above, the City shall be authorized to pay any delinquent taxes due in any fiscal year, except the fiscal year in which this escrow closes, together with penalties and interest thereon. If GRANTOR has prepaid any taxes which are cancelled pursuant to Section 5086 as to the Subject Property, GRANTOR may seek any refunds to which it is entitled from such taxing agencies. If the Subject Property is subject to any assessments which are not subject to cancellation under Revenue and Taxation Code section 5086, such assessments shall be prorated as of the date of apportionment. GRANTOR shall pay all taxes and assessments outstanding up to the date of apportionment, if any, as to the Subject Property.

7. Escrow Costs. CITY shall pay all escrow fees, recording fees and title insurance charges incurred in this transaction.

8. Date of Possession. The right of possession and use of the Subject Property by the CITY, including the right to remove and dispose of improvements, shall commence upon the Effective Date of this Agreement, and the amount shown in Paragraph 1 of this Agreement includes, but is not limited to, full payment for such possession and use, including damages, if any, from said date.

9. Title and Escrow Closing. Title to the Subject Property shall pass immediately upon Close of Escrow. Escrow shall close no later than sixty (60) days after the Effective Date of this Agreement (the "Close of Escrow").

10. Escrow Instructions. A copy of this Agreement shall be delivered to the Title Company by CITY and shall have Escrow Instructions attached. The issuance of any additional escrow instructions shall be the sole responsibility of CITY, but must be signed by GRANTOR to be valid and enforceable and approved by the City Attorney.

11. Time. Time is of the essence of this Agreement.

12. No Existing Tenancy. GRANTOR warrants there are no oral or written leases on all or any portion of the Subject Property, with the exception of *To Be Determined* ("Lessee"). GRANTOR agrees to defend, indemnify and hold CITY harmless for any damages, losses and/or expenses occasioned by reason of any lease of all or a portion of the Subject Property, with the exception of current Lessee. GRANTOR agrees not to assign, transfer or sell to any third party any right, title or interest GRANTOR has in the Subject Property. The parties acknowledge that, upon acquisition by CITY, any lease, tenancy or occupancy shall terminate as to that part of the lease, tenancy or occupancy being acquired by CITY pursuant to this Agreement. Further, if there exists either recorded or unrecorded leases, the parties agree that at CITY's sole discretion, escrow shall not close and this Agreement shall become all or in part null and void if the Title Company fails to receive adequate documentation (such as a quitclaim deed and/or Tenant Consent) establishing that lessee has agreed to claim no interest in the Subject Property or in any compensation for the Subject Property, and further enables CITY to obtain sufficient title insurance.

13. Project. GRANTOR understands that the acquisition of the Subject Property is in connection with the construction, operation and maintenance by CITY of the Project, and that the payment of the money provided by this Agreement constitutes the entire consideration for the sale. GRANTOR hereby waives and releases CITY from any obligation, claim or damage on account of the grant of the Subject Property to CITY or on account of the location or construction of the Project.

14. Hazardous Substances. Neither GRANTOR, nor to the best of GRANTOR's knowledge, any third party, has engaged in the generation, use, manufacture, storage, treatment, transportation, or disposal of any "hazardous substance" on the Subject Property. In addition, neither GRANTOR, nor to the best of GRANTOR's knowledge, any third party has received any form of notice of violation of any "applicable environmental law" with respect to the Subject Property, including any groundwater.

For purposes of this Agreement, the term "hazardous substance" means either any petroleum product or any substance, chemical, or waste that is listed as hazardous, toxic or dangerous under any applicable environmental law.

For purposes of this Agreement, the term "applicable environmental law" means the Comprehensive Environmental Response Compensation and Liability Act ("CERCLA"), 42 USC §9601 et seq.; the Resource Conservation and Recovery Act ("RCRA"), 42 USC 6901 et seq.; the federal Water Pollution Control Act, 33 USC §1251 et seq.; the Clean Air Act, 42 USC §7401 et seq.; the Hazardous Materials Transportation Act, 49 USC §1471 et seq.; the Toxic Substances Control

Act, 15 USC §§2601-2629; and the Safe Drinking Water Act, 42 USC §300f-300j; as each has been amended from time to time; or any similar state and local laws or ordinances or regulations implementing such statutes.

15. Flood Control Act. GRANTOR discloses that the Subject Property is located in a "flood zone," as set forth on F.E.M.A. or H.U.D. "Special Flood Zone Area Maps."

16. Special Studies Zone Act. GRANTOR discloses that the Subject Property is not situated in a Special Study Zone as designated under the Alquist-Priolo Special Studies Zone Act, Sections 2621-2630, inclusive, of the California Public Resources Code, or otherwise in an area of the high geologic hazard ("Geologic Zone").

17. Testing. If applicable, CITY may at all reasonable times enter upon the Subject Property and conduct tests, take soil or water samples or soil borings to determine if hazardous substances exist. If, such testing detects the existence of a hazardous substance, CITY may, at its sole option, rescind and terminate this Agreement and cancel the escrow. Provided, however, that CITY shall exercise said option not later than sixty (60) days after the Effective Date of this Agreement or the Close of Escrow whichever occurs first.

18. Construction Work by CITY. CITY shall perform, at no expense to GRANTOR, modify existing irrigation system to prevent damage to the remaining landscaping, relocate existing water backflow improvements outside the acquisition area to the north, and existing drainage will be conformed to the planned slope improvements during project construction. CITY and its authorized agents or contractors are hereby granted permission to enter onto GRANTOR'S remainder property to perform such construction work.

19. Removal of Deferred Improvement Agreements by CITY. CITY shall remove Exception Items 6 and 7 of Fidelity National Title Company Preliminary Title Report No.: 01004122-010-PA-KD dated June 11, 2020, Amended: March 28, 2022, Amendment No. 3, so that they are no longer on title and the property will no longer be burdened by the Deferred Improvement Agreements.

20. GRANTOR's Warranties.

GRANTOR hereby represents and warrants to CITY:

A. Contracts:

That there are no service contracts or other contractual obligations (except which GRANTOR has disclosed to CITY) upon which GRANTOR is obligated pertaining to the Subject Property, except those which can be terminated upon not more than thirty (30) days' notice.

B. Documents Delivered:

That all documents delivered to GRANTOR by CITY pursuant to the terms of this Agreement are complete.

C. Special Assessments or Condemnation:

That there are not presently pending any special assessments or condemnation actions against the Subject Property, or any part thereof, nor has GRANTOR received

any notice of any special assessments or condemnation actions being contemplated except as otherwise listed on the Escrow Instructions.

D. Leasing Commissions:

That there is no outstanding leasing commission's payable for any lease as to the Subject Property and there are no obligations to pay any leasing commission for any renewal of the tenancy of any of the tenants or for any new lease negotiated prior to Close of Escrow.

E. Title:

1) Encumbrances:

Except for those specifically listed in the Preliminary Title Report No.: 01004122-010-PA-KD dated June 11, 2020, Amended: March 28, 2022, Amendment No. 3, and stated as Permitted Exceptions in the Escrow Instructions, to GRANTOR's best knowledge, the Subject Property is free and clear of all liens, encumbrances, claims, rights, demands, easements, leases, agreements, covenants, conditions, and restrictions of any kind.

2) Encroachments:

Except for those specifically detailed on the attached, Exhibits "B-1", "B-2" and "B-3" plats, to GRANTOR's best knowledge, there are no encroachments on the Subject Property from adjoining property, and the Subject Property does not encroach on any adjoining property, easements, or streets.

F. Litigation:

That GRANTOR is not involved in or aware of any pending or threatened litigation which does or will affect the Subject Property. There are no actions or proceedings pending or threatened against GRANTOR before any court or administrative agency in any way connected with or relating to the Subject Property, or affecting GRANTOR's ability to fulfill all of its obligations under this Agreement.

G. Indemnification:

That GRANTOR shall indemnify and hold CITY harmless from any liability, loss or claim for damages, including reasonable costs and attorneys' fees, arising from any lease as to the Subject Property accruing prior to the Close of Escrow; arising out of any theft, damage, or injury to any tenants on the Subject Property or their personal property, and occurring prior to Close of Escrow; or arising out of the breach by GRANTOR of the covenants or any warranties or the falsity of any of the representations set forth in this Agreement.

H. Survival:

That GRANTOR's representations, warranties and covenants contained in this paragraph shall survive Close of Escrow and the recordation of the Grant Deed.

I. Authority:

That GRANTOR has full power and authority to execute and deliver this Agreement and to consummate the transactions contemplated by this Agreement.

J. Lease Back Rights:

That GRANTOR waives any notice or right of first refusal pursuant to Code of Civil Procedure section 1245.245 and any lease-back rights under Code of Civil Procedure section 1263.615.

K. Brokers:

That no person or entity can properly claim a right to a commission, finder's fee, or other compensation with respect to the transaction contemplated by this Agreement. If any broker or finder makes any claim for a commission or finder's fee, GRANTOR shall indemnify, defend and hold CITY harmless from all liabilities, expenses, losses, damages or claims (including reasonable attorneys' fees) arising out of such broker's or finder's claims.

L. Advice of Professionals:

GRANTOR has had the opportunity to be advised by their own legal counsel and professionals in connection with this Agreement, and has obtained, and relies upon, such advice as GRANTOR deems appropriate.

21. Integrated Agreement. This is an integrated Agreement, and it contains all of the terms, considerations, understandings and promises of the parties. It shall be read as a whole. This Agreement may be amended, modified, changed or rescinded only by an instrument in writing, executed by the parties, except as provided herein.

22. Severability. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions shall continue in full force without being impaired so long as the economic or legal substance of the transactions contemplated hereby is not affected in any manner adverse to either party. Upon such determination that any term or provision is illegal or incapable of being enforced, the parties hereto shall negotiate in good faith to modify this Agreement so as to effect the original intent of the parties as closely as possible in an acceptable manner to the end that transactions contemplated hereby are fulfilled to the greatest extent possible.

23. Attorney's Fees. In any action brought by either party to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees.

24. Venue/Governing Law. Any action arising out of this Agreement shall be brought in Placer County, California regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

25. Binding Agreement. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the parties.

26. Joint Effort. This Agreement is the result of the joint efforts and negotiations of parties hereto, and no single party is the author or drafter of it. The parties agree that this Agreement shall be interpreted as though each of the parties participated equally in the composition of this Agreement and each and every part of it.

27. Notice. Any notices to parties required by this Agreement shall be delivered or mailed, U.S. first class, postage prepaid, addressed as follows:

CITY OF ROSEVILLE

Jason Shykowski
Public Works Director
311 Vernon Street
Roseville, CA 95678

GRANTOR

Kelley Family Real Property Investments, LLC
Attn: Brent Kelley
8801 Washington Blvd., Suite 101
Roseville, CA 95678

Either party may amend its address for notice by notifying the other party in writing.

28. Special Provisions. The Special Provisions attached hereto as Exhibit "D-1," if any, are hereby incorporated, and made a part of this Agreement by this reference. In the event of any conflict or inconsistency between this Agreement and the Special Provisions, the terms of the Special Provisions shall prevail.

29. Further Assurances. Each party to this Agreement agrees to execute, acknowledge and deliver such further instruments as may be necessary or desirable to accomplish the intent and purpose of this Agreement.

30. Effective Date. This Agreement shall be effective upon full execution by all parties (the "Effective Date").

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has caused this Agreement to be executed in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____ adopted by the Council of the City of Roseville on the 19 day of May, 2022, and GRANTOR has caused this Agreement to be duly executed.

GRANTEE:
CITY OF ROSEVILLE, a municipal Corporation

GRANTOR:
KELLEY FAMILY REAL PROPERTY INVESTMENTS LLC, a California limited liability company

BY: _____
DOMINICK CASEY
City Manager

BY: Brent D. Kelley
Brent D. Kelley, Trustee
The Kelley Family Trust, UAD 4/7/2000
Managing Member

ATTEST:

BY: _____
its: _____

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

RECOMMENDED FOR APPROVAL:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

BY: JA MES STAUDINGER
JA MES STAUDINGER
Senior Right of Way Agent
Consultant to the City
CA Real Estate Broker License #00582011

APPROVED AS TO SUBSTANCE:

BY: Jason Shykowski
JASON SHYKOWSKI
Public Works Director

Exhibits

- A-1: Legal Description of Fee Simple Interest
- B-1: Plat of Fee Simple Interest
- C-1: Escrow Instructions
- D-1: Special Provisions

Exhibit "A-1"
Fee Simple Legal Description
1 of 2

All that real property situate in Sections 21 and 22, Township 11 North, Range 6 East, M.D.M., City of Roseville, County of Placer, State of California, being a portion of PARCEL B of that certain Parcel Map titled ROSEVILLE PARKWAY INDUSTRIAL CENTER, recorded March 8, 2002 in Book 30 of Parcel Maps, at Page 124, Official Records of Placer County, more particularly described as:

Commencing at a found standard 1.5" city monument in a monument well, as shown on that certain PARCEL MAP, recorded in Book 19 of Parcel Maps, at Page 23, Official Records of Placer County, which bears South 00°26'50" West, 1000.04 feet from a found standard city monument in a monument well, as shown on said PARCEL MAP recorded in Book 19 of Parcel Maps, at Page 23; thence North 84°58'42" East, 2824.07 feet to the southwest corner of said PARCEL B, marked by a found 3/4" Iron Pipe with a brass tag stamped "LS 4590" (no record), and the **Point of Beginning**; thence along the westerly line of said PARCEL B, North 01°16'43" West, 30.96 feet; thence leaving said westerly line, the following seven (7) courses:

1. North 88°32'12" East, 578.77 feet;
2. North 80°13'13" East, 60.97 feet;
3. North 00°00'00" East, 5.00 feet;
4. North 89°40'57" East, 19.13 feet;
5. South 00°19'03" East, 5.00 feet;
6. North 89°40'57" East, 103.16 feet;
7. South 80°56'04" East, 61.18 feet to the beginning of a non-tangent curve, concave northwesterly having a radius of 38.98 feet, a chord bearing and distance of North 66°08'41" East, 29.13 feet; thence easterly along said curve, through a central angle of 43°52'32", 29.85 feet to a point on the easterly line of said PARCEL B and the westerly right of way of Washington Boulevard, as shown on said PARCEL MAP recorded in Book 19 of Parcel Maps, at Page 23; thence along said easterly line, South 00°03'19" West, 11.29 feet to a point on the southerly line of said PARCEL B, also being the beginning of a non-tangent curve, concave northwesterly, having a radius of 62.00 feet, a chord bearing and distance of

Exhibit "A-1"
Fee Simple Legal Description
2 of 2

South 69°18'39" West, 41.21 feet; thence leaving said easterly line and along said southerly line, the following four (4) courses:

1. Southwesterly, through a central angle of 38°49'07", 42.01 feet;
2. South 88°43'17" West, 239.98 feet;
3. South 83°57'28" West, 180.61 feet;
4. South 88°43'17" West, 389.35 feet to the Point of Beginning.

Containing 0.53 acres or 23,018 square feet, more or less.

Bearings and distances shown are based upon the California Coordinate System of 1983, Epoch 2017.50, Zone 2. Distances shown and described are grid and in US Survey Feet, divide the distances shown above by 0.99992 to obtain ground level distances.

This real property description has been prepared at Mark Thomas & Company, Inc., by me, or under my direction, in conformance with the Professional Land Surveyors Act.



Samuel R. McIntyre, PLS 9313

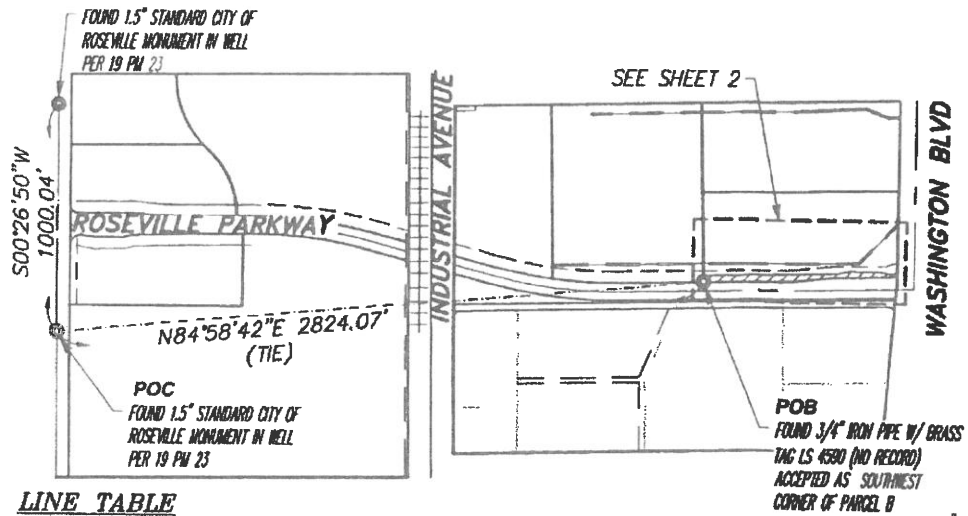
05/20/2021

Date

Exhibit "B-1"
Fee Simple Plat Map
1 of 2

LEGEND

- POC POINT OF COMMENCEMENT
 POB POINT OF BEGINNING
 PM PARCEL MAP
 CB CHORD BEARING
 CH CHORD DISTANCE
 ● FOUND MONUMENT AS NOTED
 ○ DIMENSION POINT
 ▨ PARCEL TO BE TRANSFERRED



LINE TABLE

L1 N01°16'43"W 30.96'	L5 N89°40'57"E 19.13'	L9 S00°03'19"W 11.29'
L2 N88°32'12"E 578.77'	L6 S00°19'03"E 5.00'	L10 S88°43'17"W 239.98'
L3 N80°13'13"E 60.97'	L7 N89°40'57"E 103.16'	L11 S83°57'28"W 180.61'
L4 N00°00'00"E 5.00'	L8 S80°56'04"E 61.18'	L12 S88°43'17"W 389.35'

BEARINGS AND DISTANCES SHOWN ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, EPOCH 2017.50, ZONE 2. DISTANCES SHOWN AND DESCRIBED ARE GRID AND IN US SURVEY FEET, DIVIDE THE DISTANCES SHOWN ABOVE BY 0.99992 TO OBTAIN GROUND LEVEL DISTANCES.

SHEET 1 OF 2



Scale: 1" = 600'
 Date May 2021
 Drawn By AD
 Checked By SM



Exhibit "B-1"
Fee Simple Plat Map 2 of 2

LEGEND

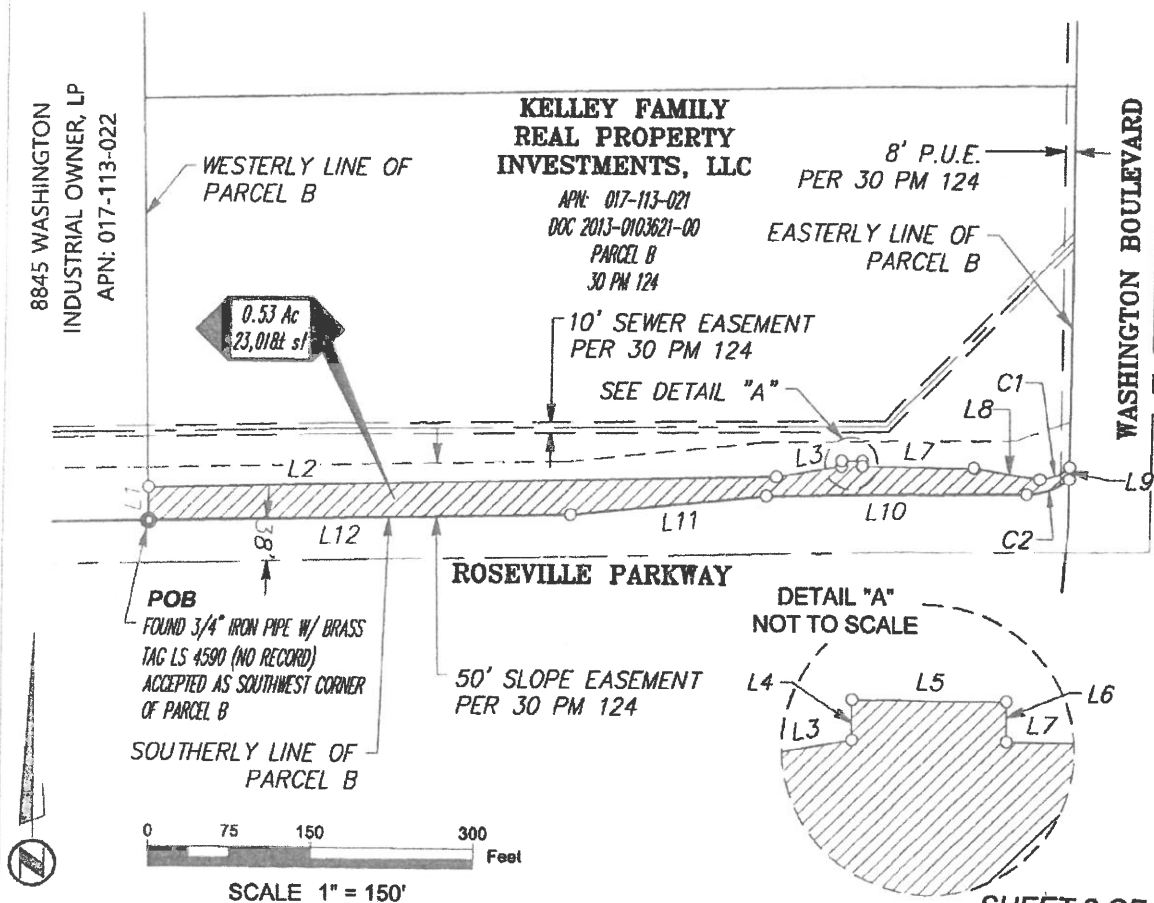
- POC POINT OF COMMENCEMENT
POB POINT OF BEGINNING
PM PARCEL MAP
CB CHORD BEARING
CH CHORD DISTANCE
● FOUND MONUMENT AS NOTED
○ DIMENSION POINT
▨ PARCEL TO BE TRANSFERRED

SEE SHEET 1 FOR BASIS OF BEARINGS
AND LINE TABLE

SECTIONS 21 & 22,
T.11.N., R.6.E., M.D.M.

CURVE TABLE

	$R=38.98'$
	$\Delta=043^{\circ}52'32''$
C1	$L=29.85'$
	$CB=N66^{\circ}08'41''E$
	$CH=29.13'$
	$R=62.00'$
	$\Delta=038^{\circ}49'07''$
C2	$L=42.01'$
	$CB=S69^{\circ}18'39''W$
	$CH=41.21'$



 MARK THOMAS Scale: 1" = 150' Date May 2021 Drawn By AD Checked By SM	Exhibit B APN 017-113-021 FEE Plat to Accompany Legal Description In the City of Roseville Placer County, California	 CITY OF ROSEVILLE TRADITION • PRIDE • PROGRESS
--	--	--

Exhibit "C-1"
Escrow Instructions
Page 1 of 3

Insert Date:

Fidelity National Title Company
Escrow No.: 01004122-010-PA-KD

Project: City of Roseville – Roseville Parkway
Extension Project

Parcel No.: 017-113-021

Owner: Kelley Family Real Property
Investments, LLC

This escrow will be closed in connection with the City of Roseville, Roseville Parkway Extension Project. The following items have been checked to indicate the method in which this escrow identified by the above parcel number and escrow number is to be closed.

The sale price of this transaction is \$25,151.00.

- X Enclosed is a warrant in the sum of \$25,151.00.
- X Enclosed is the Deed (granting a Fee Simple Interest) with attached certificate of acceptance, and a copy of the Agreement for Purchase.
- X Taxes will be prorated and canceled as of close of escrow and any taxes due shall be paid to the County Tax collector from this escrow.
- No tax cancellation or proration will be necessary.
- X Policy of title insurance shall be issued in the amount of \$25,151.00 (land value only).

Proceeds from this transaction are to be sent to Grantor as follows:

Kelley Family Real Property Investments, LLC
Attn: Brent Kelley
8801 Washington Blvd., Suite 101
Roseville, CA 95678

You are authorized to record any documents, disburse any funds, and close this escrow when you are able to issue a title policy naming the City of Roseville as Grantee, free and clear of all liens, and encumbrances except the following as shown in your preliminary title report number .: 01004122-010-PA-KD dated June 11, 2020, Amended: March 28, 2022, Amendment No. 3.

Exhibit "C-1"
Page 2 of 3

As to Fee Simple Interest Easement:

<i>Exceptions Taken Subject To:</i> 5, 8	<i>Exceptions To Be Cleared:</i> 1, 2, 3, 4, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22
---	--

Purchaser will pay for all costs of escrow and title insurance policy. The original policy together with two copies of the title insurance, all recorded documents, and your billing, should be sent to the following person at the close of escrow:

Jesse Khatkar
Assistant Engineer
City of Roseville
311 Vernon Street
Roseville, CA 95678

INSTRUCTIONS FROM SELLERS: In addition to the foregoing, you are hereby authorized to record and/or deliver the attached document to the City of Roseville upon receipt of a warrant in the amount of \$25,151.00, less any demands for liens, judgments, delinquent taxes and/or utilities, delinquent child support and/or alimony, or encumbrances. You are also authorized to obtain any required reconveyance (if fee being acquired) or subordination (if easement be in acquired) from the following Mortgagee:

Lender:

B of A NA

Loan No.:

04CTY108919 Cust ID 84499

Address:

Telephone:

888-400-9009

Exhibit "C-1"
Page 3 of 3

GRANTOR:
KELLEY FAMILY REAL PROPERTY
INVESTMENTS, LLC, A CALIFORNIA
LIMITED LIABILITY COMPANY

CITY OF ROSEVILLE:

BY: Brent D. Kelley
Brent D. Kelley, Trustee
The Kelley Family Trust, UAD 4/7/2000
Managing Member

BY: _____

Date: May 19, 2022

Date: _____

By: _____

Date: _____

Exhibit "D-1"
Special Provisions

Construction Contract Work

CITY and its authorized agents and contractor are hereby granted permission to enter onto GRANTOR's remainder property to modify the existing irrigation system to prevent damage to the remaining landscaping, relocate existing backflow improvements outside the acquisition area to the north, and conform existing drainage to the planned slope of improvements. The cost of such construction shall be borne by CITY, at no expense to GRANTOR. Such construction shall be done at a time and in a manner which the CITY, in its sole discretion, deems most appropriate for project purposes. Upon completion of such construction, CITY will have no ownership rights and no duties or responsibilities with respect to maintaining the landscaping, water backflow improvements, and drainage. Any reconstruction, repair or maintenance of said improvements shall hereinafter be the responsibility of GRANTOR.

ORDINANCE NO. 6560

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2022-23
BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY
EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2022-23, is hereby amended as listed on the attached budget adjustment for the Roseville Parkway Extension Project.

SECTION 2. This ordinance is hereby declared to be an appropriation measure, immediately effective pursuant to the provisions of Section 5.03 of the Charter.

SECTION 3. The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the ordinance book, under the record of the ordinance, a certificate under her hand stating the time and place of such publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this _____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT

REQUESTER NAME & TITLE: Jesse Khatkar, Assistant Engineer FISCAL YEAR: 2022-23
 PREPARER NAME & TITLE: Jesse Khatkar, Assistant Engineer COUNCIL DATE (if applicable): 10/5/2022
 DEPARTMENT/DIVISION: Public Works - Engineering ORDINANCE: _____

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
3151	6587	84001	500078	750,000	Increase project expenditure budget for property rights
TOTAL				750,000	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
TOTAL				-	

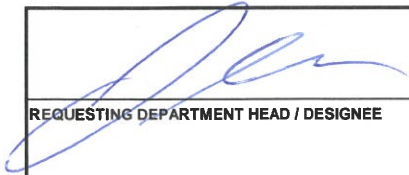
NET ADJUSTMENT	750,000
----------------	---------

FUND BALANCE

ACCOUNT STRING				BUDGET (\$)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
3151				(750,000)	Reduce Traffic Mitigation Fund Balance
TOTAL				(750,000)	

Justification for Budget Adjustment:

Staff recommends increasing the budget for the Roseville Parkway Extension (500078) project by \$750,000 to \$4,137,000. This additional funding will allow the Department to acquire various property rights along the alignment of the Roseville Parkway Extension. There are adequate funds in the Traffic Mitigation Fund to fund this budget adjustment.

REQUIRED APPROVALS:			
 REQUESTING DEPARTMENT HEAD / DESIGNEE		9-8-22 DATE	
CHIEF FINANCIAL OFFICER / DESIGNEE		BUDGET MANAGER / DESIGNEE	
DATE		DATE	
BUDGET DEPARTMENT USE ONLY:			
POSTED BY		DATE	

Revised: June 24, 2019



COUNCIL COMMUNICATION

CC #: 2332
File #: 0102-06

Title: Proclamation - National Cybersecurity Awareness Month
Contact: Blair Hutchison 916-774-5266 bmhutchison@roseville.ca.us

Meeting Date: 10/5/2022
Item #: 7.15.

RECOMMENDATION TO COUNCIL

October 2022 as "Cybersecurity Awareness Month" in Roseville and officially support the National Cybersecurity Awareness Month and the National Public Awareness Campaign "Stop. Think. Connect. TM" and call upon all employees, residents and visitors of Roseville to become educated about cybersecurity and put that knowledge into practice to keep our connected community safe from cyber threats.

BACKGROUND

Not applicable.

FISCAL IMPACT

Not applicable.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Ceremonial documents meet the above criteria and are not subject to CEQA. No additional environmental review is required.

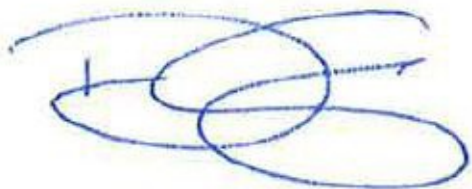
CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Not applicable.

Respectfully Submitted,

Blair Hutchison, City Clerk Technician

Carmen Avalos, City Clerk



Dominick Casey, City Manager

ATTACHMENTS:

Description

Proclamation - National Cybersecurity Awareness Month

Proclamation

NATIONAL CYBERSECURITY AWARENESS MONTH OCTOBER 2022

WHEREAS, the City of Roseville recognizes it has a vital role in identifying, protecting, and responding to cyber threats that may have a significant impact on our residents and collective security and privacy; and

WHEREAS, cyber threats continue to increase and the impact of cyberattacks has been debilitating to individuals and organizations; and

WHEREAS, maintaining the security of cyberspace is a shared responsibility in which we all have a critical role to play by making ourselves aware of cyber threats and cybersecurity essentials and adopt industry best practices that will improve the security of the City of Roseville, its residents, local businesses and economy; and

WHEREAS, Cybersecurity Awareness Month was launched by the National Cyber Security Alliance & the U.S. Department of Homeland Security in October 2004 and is now recognized by thousands of organizations including the Federal Government, the Multi-State Information Sharing and Analysis Center, and the National Association of State Chief Information Officers; and

WHEREAS, the national cybersecurity public awareness campaign – STOP. THINK. CONNECT.™ – is implemented through a coalition of private companies, non-profits, government organizations, and academic institutions, and is dedicated to increasing the public's understanding of cyber threats and empowering all Americans to better protect themselves from phishing, viruses, malware, financial loss, and loss of sensitive data; and

WHEREAS, Cybersecurity & Infrastructure Security Agency's campaign theme for this year — “See Yourself in Cyber” — demonstrates that while cybersecurity may seem like a complex subject, ultimately, it's all about people. Focusing on the “people” part of cybersecurity, providing information and resources to help educate our partners and the public, and ensure all individuals and organizations make smart decisions whether on the job, at home or at school – now and in the future; and

WHEREAS, the City of Roseville will promote innovation, strengthen cybersecurity investment, and enhance resilience across all sectors.

NOW, THEREFORE, I, KRISTA BERNASCONI, MAYOR OF THE CITY OF ROSEVILLE, CALIFORNIA, do hereby proclaim **October 2022** as “**CYBERSECURITY AWARENESS MONTH**” in Roseville and officially support the National Cybersecurity Awareness Month and the National Public Awareness Campaign “Stop. Think. Connect.™” and call upon all employees, residents and visitors of Roseville to become educated about cybersecurity and put that knowledge into practice to keep our connected community safe from cyber threats.

SIGNED AND APPROVED this 5th day of October 2022.

KRISTA BERNASCONI, MAYOR





COUNCIL COMMUNICATION

CC #: 2329

File #: 0102

Title: Council Discretionary Funds - Placer Breast Cancer Foundation

Contact: Cary Camilleri 916-746-1350 cacamilleri@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 8.1.

RECOMMENDATION TO COUNCIL

Recommend City Council consider a request for \$2000 from Council Discretionary Funds for Placer Breast Cancer Foundation for the Paint Placer Pink Campaign.

BACKGROUND

The Citizens' Benefit Fund was established in 1993 with the net proceeds from the sale of the Roseville Hospital. The City Council may, after receiving the recommendation of the Roseville Grants Advisory Commission, annually appropriate up to 90 percent of the annual earnings of the Citizens' Benefit Fund for the purpose of improving the quality of life for the citizens of the City of Roseville. In addition, the City Council, without the recommendation of the Roseville Grants Advisory Commission, may annually appropriate a minor amount up to \$15,000 of the annual earnings for the purpose of improving the quality of life in Roseville.

FISCAL IMPACT

There is no fiscal impact to the City's general fund. Annually the City Treasurer allocates \$15,000 of the annual earnings on the Citizens' Benefit Fund per section 4.06.04 in the Municipal Code and is included in the annual budget along with the Citizens' Benefit Fund available for appropriation each year. These earnings are restricted for the purpose of improving the quality of life for the citizens in Roseville and appropriated by the City Council.

The balance remaining in the Council's Discretionary Funds for FY2022-23 is \$26,509.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines

§15060(c)(3) and §15378. The award of funds meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal B - Supporting community engagement and advocacy.

Respectfully Submitted,

Cary Camilleri, Management Assistant

Carmen Avalos, City Clerk

A handwritten signature in blue ink, appearing to be 'Dominick Casey', with a stylized, cursive script.

Dominick Casey, City Manager

ATTACHMENTS:

Description

Placer Breast Cancer Foundation - Paint Placer Pink Campaign



September 1, 2022

Krista Bernasconi, Mayor
City of Roseville
311 Vernon Street
Roseville, CA 95678

Dear Mayor Bernasconi and City Council:

Breast cancer is the most prevalent cancer in the world, with over 1.3 million people being diagnosed each year. Breast cancer knows no age or gender, and it affects both those who develop the disease and their care givers, family, and friends. We are proud to be continuing this fight!

We are excited to announce that this October (during Breast Cancer Awareness Month), we will be partnering with local businesses, community groups, and sponsors to once again spread the word about cancer research and education through our 3rd Annual Paint Placer **Pink** campaign!

Paint Placer **Pink** is an opportunity for us to reach out to our community and for others to join in our fight. The month will include fundraising events at locally owned restaurants (and specifically those who joined with us to give back to our community), service and retail businesses, and support from our local community leaders and partners. In addition, we will be working with our local non-profit partners and health providers to share information on local resources and health tips.

The Placer Breast Cancer Foundation requests a \$2,000 sponsorship of our Paint Placer **Pink!** Campaign.

This campaign will serve the community in three important ways:

- 1) The Campaign will bring our community out to local restaurants, gyms, retail shops, and non-profits, generating revenue for some of our local businesses that could use a boost.
- 2) The Campaign will raise awareness of health issues related to breast cancer as well as health tips for cancer prevention.
- 3) Funds raised through this Campaign will be used:
 - a. To donate funds to the UC Davis Comprehensive Cancer Center study that is working to determine how best to treat Triple-Negative breast cancer sufferers.
 - b. To present our Annual Hot Pink Fun Run in Downtown Roseville on September 25, 2022. This is an opportunity for us to unite our community in our fight, celebrate Survivors, and present a healthy, family-fun event as well as to bring visitors to our Downtown area.



We would greatly appreciate the Council's granting this sponsorship request this year. If you do, we pledge to apply the monies as we have in the past to doing all we can to continue our education, outreach, and research funding.

Respectfully,

A handwritten signature in black ink that reads "Carol Garcia".

Carol Garcia, Board Chair



COUNCIL COMMUNICATION

CC #: 2347

File #: 0102

Title: Council Discretionary Funds - Roseville Joint Union High School District

Contact: Cary Camilleri 916-746-1350 cacamilleri@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 8.2.

RECOMMENDATION TO COUNCIL

Recommend City Council consider a request for \$3,000 from Council Discretionary Funds for Roseville Joint Union High School District for the RJUHSD Local Scholarship Program.

BACKGROUND

The Citizens' Benefit Fund was established in 1993 with the net proceeds from the sale of the Roseville Hospital. The City Council may, after receiving the recommendation of the Roseville Grants Advisory Commission, annually appropriate up to 90 percent of the annual earnings of the Citizens' Benefit Fund for the purpose of improving the quality of life for the citizens of the City of Roseville. In addition, the City Council, without the recommendation of the Roseville Grants Advisory Commission, may annually appropriate a minor amount up to \$15,000 of the annual earnings for the purpose of improving the quality of life in Roseville.

FISCAL IMPACT

There is no fiscal impact to the City's general fund. Annually the City Treasurer allocates \$15,000 of the annual earnings on the Citizens' Benefit Fund per section 4.06.04 in the Municipal Code and is included in the annual budget along with the Citizens' Benefit Fund available for appropriation each year. These earnings are restricted for the purpose of improving the quality of life for the citizens in Roseville and appropriated by the City Council.

The balance remaining in the Council's Discretionary Funds for FY2022-23 is \$26,509.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines

§15060(c)(3) and §15378. The award of funds meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal B - Support community engagement and advocacy

Respectfully Submitted,

Cary Camilleri, Management Assistant

Carmen Avalos, City Clerk



Dominick Casey, City Manager

ATTACHMENTS:

Description

RJUHS Local Scholarship Program Discretionary Funds Request



Roseville Joint Union High School District
WELLNESS
125 BERRY STREET, ROSEVILLE, CALIFORNIA 95678
Office: (916) 786-5181 • FAX (916) 782-2972 • www.rjuhsd.us
TRUSTEES

BOARD OF

Pete Constant
Heidi J. Hall
Julie K. Hirota
Scott E. Huber
Marla Franz

Dear Roseville City Council,

September 1, 2022

We are writing to you today to request support for the Roseville Joint Union High School District (RJUHSD) Local Scholarship Program and respectfully request an investment from the Roseville City Council discretionary funds to help fund a scholarship. The district is a non-profit government entity.

Last year, Roseville City Council voted to award our district \$3000 from the discretionary fund to start a scholarship. We had 93 seniors apply and we awarded 3 of them \$1000 each. These 93 applicants all completed a CTE pathway (Career Technical Education) at their high school.

RJUHSD Local Scholarship Program offers scholarships to 2,770 seniors in our district. The scholarships are from local donors, businesses, and clubs. The class of 2022 was awarded **\$250,850.00** from our program alone through the generosity of our community. Our district has 83% of seniors attending college after high school and we try to help alleviate the cost of attendance.

*"The average cost of attendance for a student living on campus at a public 4-year in-state institution is **\$25,864 per year** or \$103,456 over 4 years. The average cost at a 4 year private college ranges from \$34,548 - \$53,959 or \$138,192 - \$215,836 over 4 years." Education Data.org*

Total cost of college has doubled in cost compared to 40 years ago.

US News said; "Average student loan debt is around \$30,000"

The Roseville Joint Union High School District is requesting \$3,000 from the Roseville City Council discretionary funds to continue the scholarship. This scholarship would be accepting applications from any seniors in the Roseville Joint Union High School district that would be continuing their education at a 2 or 4 year college or trade school and completed a CTE pathway in high school.

The district would use the funds in the following manner:

Date Awarded	Class	# of winners	Amount awarded to each winner	Total amount awarded
May 2023	2023	3	\$1000	\$3000

The district worked with the Roseville Chamber of Commerce to send out an Eblast to their

4,000 members in hopes of attaining new scholarships from the City of Roseville businesses. We also sent a letter to the community to raise awareness because any person, club, organization or business can start their own scholarship. This program has grown since 2016 when we awarded \$160,850.

Thank you greatly for your consideration and all the hard work the council provides to make the City of Roseville the best place to live. If you grant us these funds, we pledge to award some well deserving high school seniors a scholarship to take some financial burden off their shoulders. This is a great opportunity to invest in our future workers.

Respectfully,

Amy Price

Amy Price, RJUHSD Local Scholarship Program Co-Coordinator

Jacqueline Seider

Jacqueline Seider, RJUHSD Local Scholarship Program Co-Coordinator



COUNCIL COMMUNICATION

CC #: 2346

File #: 0102

Title: Council Discretionary Funds - The Gathering Inn
Contact: Cary Camilleri 916-746-1350 cacamilleri@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 8.3.

RECOMMENDATION TO COUNCIL

Recommend City Council consider a request for sponsorship from Council Discretionary Funds for The Gathering Inn's fourth annual Gathering for Hope 2022 event on November 4, 2022.

BACKGROUND

The Citizens' Benefit Fund was established in 1993 with the net proceeds from the sale of the Roseville Hospital. The City Council may, after receiving the recommendation of the Roseville Grants Advisory Commission, annually appropriate up to 90 percent of the annual earnings of the Citizens' Benefit Fund for the purpose of improving the quality of life for the citizens of the City of Roseville. The City Council, without the recommendation of the Roseville Grants Advisory Commission, may annually appropriate a minor amount up to \$15,000 of the annual earnings for the purpose of improving the quality of life in Roseville.

FISCAL IMPACT

There is no fiscal impact to the City's General Fund. Annually, the Assistant City Manager/Chief Financial Officer allocates \$15,000 of the annual earnings on the Citizens' Benefit Fund per section 4.06.040 in the Municipal Code and includes it in the annual budget along with the Citizens' Benefit Fund resources available for appropriation each year. These earnings are restricted for the purpose of improving the quality of life for Roseville residents and appropriated by the City Council.

The balance remaining in the Council's Discretionary Funds for FY2022-23 is \$26,509.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not

considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Approval of discretionary funds meets the above criteria and is not subject to CEQA. No additional environmental review is required.

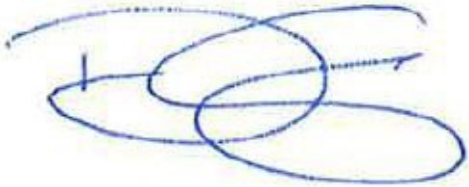
CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal B - Supporting community engagement and advocacy.

Respectfully Submitted,

Cary Camilleri, Management Assistant

Carmen Avalos, City Clerk



Dominick Casey, City Manager

ATTACHMENTS:

Description

Gathering for Hope 2022 event



providing a hand up, not a handout



March 28, 2022

Dear Supporter:

The Gathering Inn is extremely excited to be partnering again with **Placer Title Company** as our **Presenting Sponsor** on our fourth annual signature event, "*Gathering for Hope 2022*" scheduled for Friday, November 4, 2022, benefiting the homeless here in Placer County!

The Gathering Inn's roots go back to 2004 when a group of Placer County visionaries decided that they could no longer tolerate the lack of services for the homeless. With the relentless leadership of these individuals, The Gathering Inn began services for the homeless during the winter months of the year. In 2007 these services went year-round thanks to our church partners, resolute staff, and the financial support of people and organizations such as you!

So, from our humble beginnings in 2004 as a winter only shelter program serving 40 homeless people per night, The Gathering Inn today is a multifaceted, multi-location agency serving over 200 homeless men, women, and children every day right here in Placer County through programs at multiple locations. 50% of the homeless served by The Gathering Inn who stayed in the program 10 days or more obtain housing! The Gathering Inn is the only emergency housing program for the general homeless and chronically homeless here in Placer County as well as the only provider of interim care programs for the medically fragile homeless. In addition, we have expanded this year and opened three permanent supportive housing homes in the community in partnership with Placer County. Through our comprehensive array of services and collaborative efforts in the community, The Gathering Inn provides cost effective and outcome-oriented services for the homeless at 38 dollars a day per person served with over 85 cents of every dollar going directly to the people served.

Please join The Gathering Inn, **Placer Title Company**, and other supporters as we honor **Dr. Tom Stanko**! Dr. Stanko was a family practice physician for Kaiser Permanente and had over 32 years of experience with them here in Roseville. In addition, Dr. Stanko was a volunteer physician for The Gathering Inn, establishing its onsite medical clinic back in 2008 where he directed it in a volunteer capacity until 2020. Currently Dr. Stanko is the Vice Chair of the Board of Directors for Saint Vincent DePaul Society here in Roseville and has been a volunteer with them since 1990. Dr. Stanko's volunteer work over these years for the homeless has made a true impact here in our community! The Gathering Inn is pleased to honor Dr. Tom Stanko with the prestigious "*Leo and Eileen French Spirit of Hope*" award! This award is given annually to an individual who has greatly impacted the issue of homelessness here in our community. The award also honors and continues the legacy of Leo and Eileen French. Without their personal support and that of the company that Leo founded, Placer Title Company, The Gathering Inn would not have survived its early years in operation to become what it is today.

With Warm Regards,

Keith E. Diederich, MS
Chief Executive Officer
The Gathering Inn



201 Berkeley Avenue, Roseville, CA 95678 / Ph. (916)791-9355 / Fax. (916)791-1916



providing a hand up, not a handout

Gathering for Hope
Friday, November 4, 2022 – 5:30 p.m.
Location: Rocklin Event Center
2650 Sunset Blvd
Rocklin, CA 95677



SPONSORSHIPS LEVELS

HOPE SPONSOR \$2,500	MAJOR SPONSOR \$5,000	TITLE SPONSOR \$10,000	PRESENTING SPONSOR \$20,000 THANK YOU PLACER TITLE COMPANY!
One Table of ten (10) with company name and/or logo displayed Logo listed in program ½ Page ad in the program Logo displayed in the PowerPoint Presentation scrolling throughout the event Logo listed on the event webpage with a hyperlink to your company's webpage	One table of ten (10) with company name and/or logo displayed Logo listed in program Full page ad in the program Recognition as a major sponsor throughout the event, including the PowerPoint and at least 1 mention from the emcee of the event program Logo listed on the event webpage with a hyperlink to your company's webpage	One table of ten (10) with <i>premier</i> seating with company name and/or logo displayed Title Sponsor positioning on <u>all</u> collateral Full page ad in the program Recognition as the Title sponsor throughout the event, including the PowerPoint and at least 2 mentions from the emcee in the event program Logo prominently displayed on the event webpage, with a hyperlink to your company's webpage	Two tables of ten (10) with <i>premier</i> seating with company name and/or logo displayed Presenting Sponsor positioning on <u>all</u> collateral 2 full page ads with prominent placement (inside cover or back page) in the program Prominent recognition as the Presenting Sponsor throughout the event, including the PowerPoint and at least 3 mentions from emcee in the event program Opportunity to address the room of attendees Premiere wine at dinner table Company logo prominently displayed on the event webpage, with a hyperlink to your company's webpage

For inquiries about the event, please contact
Keith Diederich, The Gathering Inn CEO,
keith@thegatheringinn.com
(916) 945-1242



providing a hand up, not a handout.



Gathering for Hope

Friday, November 4, 2022 - 5:30 p.m.

Rocklin Event Center, 2650 Sunset Blvd, Rocklin, CA

COMMITMENT FORM

I wish to participate in the 2022 **Gathering for Hope** event benefiting the Gathering Inn in the following category:

- | | |
|--|----------------------|
| ☐ Presenting Sponsor | \$20,000 - Confirmed |
| Confirmed - Placer Title Company! | |
| ☐ Title Sponsor | \$10,000 |
| ☐ Major Sponsor | \$5,000 |
| ☐ Hope Sponsor | \$2,500 |
| ☐ I am unable to attend; I would like to sponsor a ½ page ad | \$250 |
| ☐ I am unable to attend; I would like to sponsor a full-page ad | \$500 |
| ☐ I am unable to attend, please accept my donation of | \$_____ |

To be included in the program, please return this form & payment by September 30, 2022

Company or Individual Name: _____

Company or Individual Name to appear in marketing materials: ☐ Same as above, or as indicated below: _____

Address: _____ City: _____ Zip: _____

Telephone: () _____ Fax: () _____

Individual to Contact: _____

Email Address: (for event reminders and updates) _____

☐ Full payment of \$_____ enclosed, made payable to the Gathering Inn. Please reference in the notes:
"Gathering for Hope" Event

☐ Please Invoice me \$_____. I agree to mail payment within 30 days prior to the event payable to the Gathering Inn.

Return form via e-mail to Meredith@thegatheringinn.com or via fax to (916) 791-1916

Date: _____ Signature: _____

The Gathering Inn / 201 Berkeley Avenue, CA 95678 / 916.791-9355 / Charitable Tax I.D. #84-1657746 / thegatheringinn.com



COUNCIL COMMUNICATION

CC #: 2345

File #: 0103 & 0103-12-03

Title: Unscheduled Vacancies - Senior Commission
Contact: Katrina Six 916-774-5267 kmsix@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 8.4.

RECOMMENDATION TO COUNCIL

Recommend Council appoint two (2) individuals to the Senior Commission to a term expiring on December 31, 2022 and December 31, 2023 from the applications received from Eugene Cheng, Barbara Harmon, Shyan Lee, Steve Miller, and Arlene Starrh.

BACKGROUND

An unscheduled vacancy has occurred on the Senior Commission due to the resignation of Lola Rain and Michael Garibaldi. Recruitment and video interviews were conducted by the City Clerk Department in August and September 2022. The applications and video interviews were previously provided to the City Council for their review.

FISCAL IMPACT

Not applicable.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The appointment of members to boards or commissions meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal B - Support community engagement and advocacy

Respectfully Submitted,

Katrina Six, City Clerk Technician

Carmen Avalos, City Clerk



Dominick Casey, City Manager



COUNCIL COMMUNICATION

CC #: 2327

File #: 0110

Title: Economic Development Strategy - Envision Roseville: Advancing our Economy

Contact: Melissa Anguiano 916-774-5284 mvanguiano@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 8.5.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution to approve the City of Roseville Economic Development Strategy, Envision Roseville: Advancing our Economy.

BACKGROUND

In October 2019, City Council conducted a public workshop to affirm the City's mission, vision, and values. As part of that process, and with input from the public, Council prioritized six focus areas and identified enhancing economic vitality as a priority goal for the City of Roseville. During their annual Strategic Planning session in February 2022, City Council listed the update of the City's Economic Development Strategy as a priority under their goal to enhance economic vitality.

The last economic development strategy was adopted by the City Council in 2017 and outlined initiatives the Economic Development Department would pursue and implement to support business investments and job growth. The City is seeing remarkable results from the implementation of its strategic vision and its commitment to economic development over the last few years. Since the adoption of the last strategy in 2017, Roseville has welcomed many notable new businesses, which have added new jobs to the city in a variety of industries. Additionally, there has been approximately half a billion dollars in private investments in new commercial spaces, thousands of new housing units, and over \$60 million in infrastructure improvements.

Building on these successes and responding to a changing environment, the City's updated Economic Development Strategy, Envision Roseville: Advancing our Economy supports a citywide approach to economic development, one that recognizes the many roles various City departments and partners play in supporting and advancing a strong local and regional economy.

This strategic plan sets forth Roseville's economic development goals and outlines initiatives to build upon the City's value propositions, address its threats and challenges, and pursue key opportunities. This strategy acknowledges the collective role played in supporting economic growth and is supported and implemented by the active involvement of the entire City organization and recognizes local and regional partners from business, education, labor, government, and the community.

This effort expands on five market factors or drivers the Brookings Institution identifies as keys to advancing and prioritizing near-term action to make tangible progress on economic prosperity:

- **Innovation** - New technologies and entrepreneurship translate into high-value growth and a diversified and durable set of industrial advantages.
- **Tradable Clusters** - Tradable industries improve productivity and bring wealth from outside the region.
- **Talent** - The stock of knowledge, skills, expertise, and capacities in the labor force is critical for enhancing productivity, raising incomes, and driving economic growth.
- **Infrastructure** - Investing in infrastructure and place-making to help connect people to essential opportunities - jobs, services, and recreation.
- **Governance** - The formulation and execution of collective action at the local level, across multiple partners and agencies.

When operated together, these five market levers create synergies in context to economies, ultimately making places and firms more productive.

To implement this approach, this strategy outlines six areas the City will focus on to shape the place, talent, and resources that influence business creation, expansion, retention, and attraction while maintaining alignment with our values to be the most livable and sustainable community. Roseville's strategic focus areas include:

- **Entrepreneurship and Small Business**
- **Industry Clusters – Engines of growth**
- **Jobs and workforce development**
- **Development Environment**
- **Quality of Life – Community of choice**
- **Partnership and Collaboration**

The focus areas and key objectives represent initiatives and goals that will help move the City towards its vision as the “city of choice for people, businesses, workers, investors, and entrepreneurs.”

The development of this strategy was a collaborative effort involving multiple meetings, discussions, and input from an internal citywide technical advisory team, the Economic Development Advisory Committee (EDAC), City Council and numerous key partners, including the Roseville Area Chamber of Commerce, Golden Sierra, the Small Business Development Center, and Placer County Economic Development to name a few. On August 30, 2022 the EDAC approved a recommendation to forward *Envision Roseville* to City Council for approval.

FISCAL IMPACT

There is no cost or fiscal impact associated with this request. Implementation of the plan will occur over the next few years, with funding requested in future budgets as needed.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in

a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Approval of the City of Roseville Economic Development Strategy, Envision Roseville: Advancing our Economy meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world
Goal C - Maintain a safe and healthy community
Goal D - Enhance Economic Vitality
Goal E - Deliver exceptional city services
Goal F - Invest in well-planned infrastructure and growth

Respectfully Submitted,

Melissa Anguiano, Economic Development Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-373

City of Roseville Economic Development Strategy

RESOLUTION NO. 22-373

ADOPTING THE CITY OF ROSEVILLE ECONOMIC DEVELOPMENT STRATEGY,
ENVISION ROSEVILLE: ADVANCING OUR ECONOMY

WHEREAS, the last economic development strategy was adopted by the City Council in 2017 and outlined initiatives the Economic Development Department would pursue and implement to support business investments and job growth; and

WHEREAS, during their annual Strategic Planning session in February 2022, City Council listed the update of the City's Economic Development Strategy as a priority under their goal to enhance economic vitality; and

WHEREAS, the City Council has reviewed the proposed City of Roseville Economic Development Strategy, Envision Roseville: Advancing our Economy.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that the City of Roseville Economic Development Strategy, Envision Roseville: Advancing our Economy is hereby adopted.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2022, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

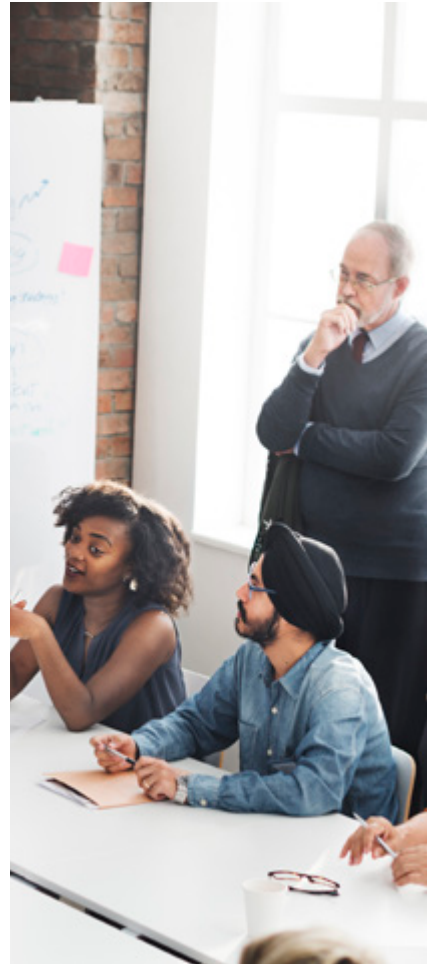
MAYOR

ATTEST:

City Clerk

Envision Roseville

Advancing our Economy



City of Roseville Economic Development Strategy

2022







Contents

Message from City Manager	1
Acknowledgments	2
Demographics	3
Key Industries	6
Vision	11
Introduction	11
Entrepreneurship and Small Business	13
Industry Clusters – engines of growth.....	14
Jobs and workforce development	15
Development Environment	16
Quality of Life.....	17
Partnership and Collaboration	18
Implementation	19

Message from City Manager

To the Roseville City Council, Community and Partners:

With a growing local economy, a quality workforce, and a community of safe neighborhoods, the city of Roseville regularly ranks near the top of best places to live and do business. As Roseville experiences some of its most transformational growth, it's essential that our economic development efforts enhance quality of life and foster business growth in ways that improve community vitality.

The City is seeing remarkable results from the implementation of its strategic vision and its commitment to economic development over the last few years. Since the adoption of the last strategy in 2017, Roseville has welcomed notable new businesses, including Penumbra and McKesson who combined have brought more than 1,000 new jobs to the city. We've seen over \$450 million in private investments in new commercial spaces, 6,851 new housing units, and \$67.1 million in infrastructure improvements. Our Downtown is active with new entertainment venues, restaurants, and shops, and overall citywide we've seen an increase in the number of businesses and jobs, despite a worldwide pandemic.

Building on these successes and responding to a changing environment, we have updated the city's Economic Development Strategy, Envision Roseville: Advancing our Economy. This updated strategy supports a Citywide approach to economic development, one that recognizes the many roles various city departments and partners play in supporting and advancing a strong local economy.

We created a framework that is adaptive to the changing forces affecting our economy. We engaged diverse local and regional stakeholders, amplifying the clear vision and fortifying the strong values of our community. As an economic engine in the region, Roseville will partner with institutions and businesses, large and small, to achieve our shared economic development goals.

Envision Roseville will enable us to continue building upon our value propositions, address our threats and challenges, and pursue key opportunities that grow jobs and revenue in our city. Guiding us for the next few years, this plan helps us live up to our Open for Business motto and solidifies Roseville's role as an economic leader not only in our region but in the state of California.



Dominick Casey

Acknowledgments

CITY OFFICIALS

CITY COUNCIL

Mayor Krista Bernasconi
Vice Mayor Bruce Houdesheldt
Councilmember Scott Alvord
Councilmember Pauline Rocucci
Councilmember Tracy Mendonsa

CITY STAFF

CITY MANAGER

Dominick Casey

CITY ATTORNEY

Michelle Sheidenberger

ASSISTANT CITY MANAGERS

Dion Louthan
Ryan DeVore
Dennis Kauffman

ECONOMIC DEVELOPMENT DIRECTOR

Melissa Anguiano

PROJECT STAFF

Wayne Wiley, *Economic Development Manager*
Robert Cline, *Economic Development Project Manager*
Gina McColl, *Economic Development Analyst*

TECHNICAL ADVISORY TEAM

Helen Dyda, Brian Jacobson, and Lindsay Vedder,
Public Affairs and Communication
Joseph Mandell, *City Attorney's Office*
Trisha Isom, *Housing*
William Chaplin, *Electric*

ECONOMIC DEVELOPMENT ADVISORY COMMITTEE

Councilmember Scott Alvord, *Chair*
Vance Jones, *Chamber Representative*
Eric Avery, *Commercial & Investment Manager, JMC Homes*
Naaz Alikhan, *Principal, Williams + Paddon Architects and Planners*
Jeff Richardson, *Senior General Manager, Westfield Galleria*
Michael Tronnes, *Area Finance Officer, Kaiser Foundation Health Plan*
Angela Tsukiji, *VP of Member Services, North State Building Industry*

Hong Sae, *Information Technology*
Kelby Newton, *Police*
Derek Ogden, Joe Allen, and Sean Morales, *Development Services*
Alexandra Marquez and Suzanna Synder, *Finance*
Stefanie Kemen, *Public Works*
Sean Bigley, *Environmental Utilities*
Matthew Walling and Jason Rizzi, *Fire*
Jill Geller and Jeff Nereson, *Parks Recreation & Libraries*

CONTRIBUTING DEPARTMENTS

Public Affairs and Communication: Megan Scheid, *Deputy City Manager*
City Attorney's Office: Michelle Sheidenberger, *City Attorney*
Development Services: Mike Isom, *Director*
Information Technology: Hong Sae, *Director*
Roseville Electric: Daniel Beans, *Director*
Environmental Utilities: Richard Plecker, *Director*
Public Works: Jason Shykowski, *Director*
Police: Troy Bergstrom, *Chief*
Fire: Rick Bartee, *Chief*
Parks, Recreation & Libraries: Jill Geller, *Director*
Finance: Dennis Kauffman, *Chief Financial Officer*

In addition to the City Officials and Staff listed above, we would like to thank all of our external key partners for contributing valuable feedback and input to this document. We appreciate your partnership and look forward to working with you all on implementation.

Demographics

The City's strong economic condition is referenced in the economic indicators listed below. As noted, Roseville ranks above the States median levels in population growth, educational attainment levels, median household income, and homeownership rates.

Population

151,034

42%

Bachelor's
Degree or
higher

95%

High School
Graduate or
higher



Housing
units

55,806

Median home
sale price

\$535,967

Median household
income

\$91,306



Average
rent list price

\$2,200

66.4%

Home
ownership
rate



Average
commute time

23.7 min



The following information highlights the City's value proposition and noteworthy accolades received over the past few years.



Reliable & affordable utilities

Low rates, up to 35% less than neighboring utilities. Nationally recognized for power reliability 14 straight years.



Competitive rates

Lowest average lease rate for "Class A" office space in the region.



Fast permitting

Full service, streamlined permitting & one-stop development review.



Strong retail market

One of the largest retail markets in Northern California. \$6.9 billion in taxable sales for 2021.

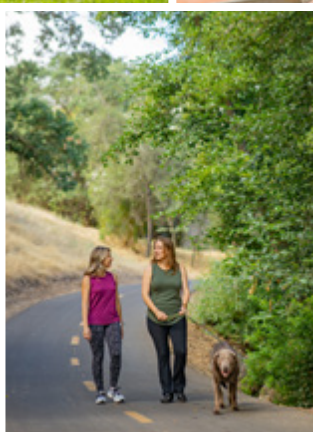


Growing workforce

Jobs projected to increase 12.5% over next 5 years.

In the past few years, Roseville was ranked:

- 45th on Money's Best Places to Live list, and only California city ranked
- 5th best place in US to work from home
- 27th most livable mid-sized US city
- One of the least expensive places to do business in California
- In top 12% among 400 cities nationwide as best cities for women entrepreneurs
- A top 50 city for back-office locations among suburban markets in the US and Canada.
- 21st safest city in the nation
- 11th healthiest city in the country
- 4th most popular city in the country for millennials to buy homes
- No. 1 city in California to raise a family
- 9th best place to retire in America



To ensure Roseville continues to rank as one of the best places to live and do business in the region and the state, it is important that we identify our strengths, weaknesses, opportunities and threats to help further guide City economic development efforts.

Noted below are strengths, threats and challenges, and opportunities facing the community.

Key Strengths

- Development potential
- Variety of housing options
- Large key industry base with health and life sciences
- Effective long-term land use and infrastructure planning
- Strong community involvement and business support
- City-owned and operated utilities—reliable and low cost utilities
- Access to an educated, skilled and readily available workforce

Key Threats and Challenges

- Rising costs of doing business, including access to skilled and trained labor
- State regulations and mandates
- Maintaining Roseville's quality of life and livability as we grow
- Impacts of regional development
- Potential economic recession
- High percentage of residents travel outside of Roseville for employment

Key Opportunities

- New industry and business expansions, based on key industry sectors, land and value
- Increasing Roseville's regional role and leadership
- Infill Specific Plan areas
- Entrepreneurship

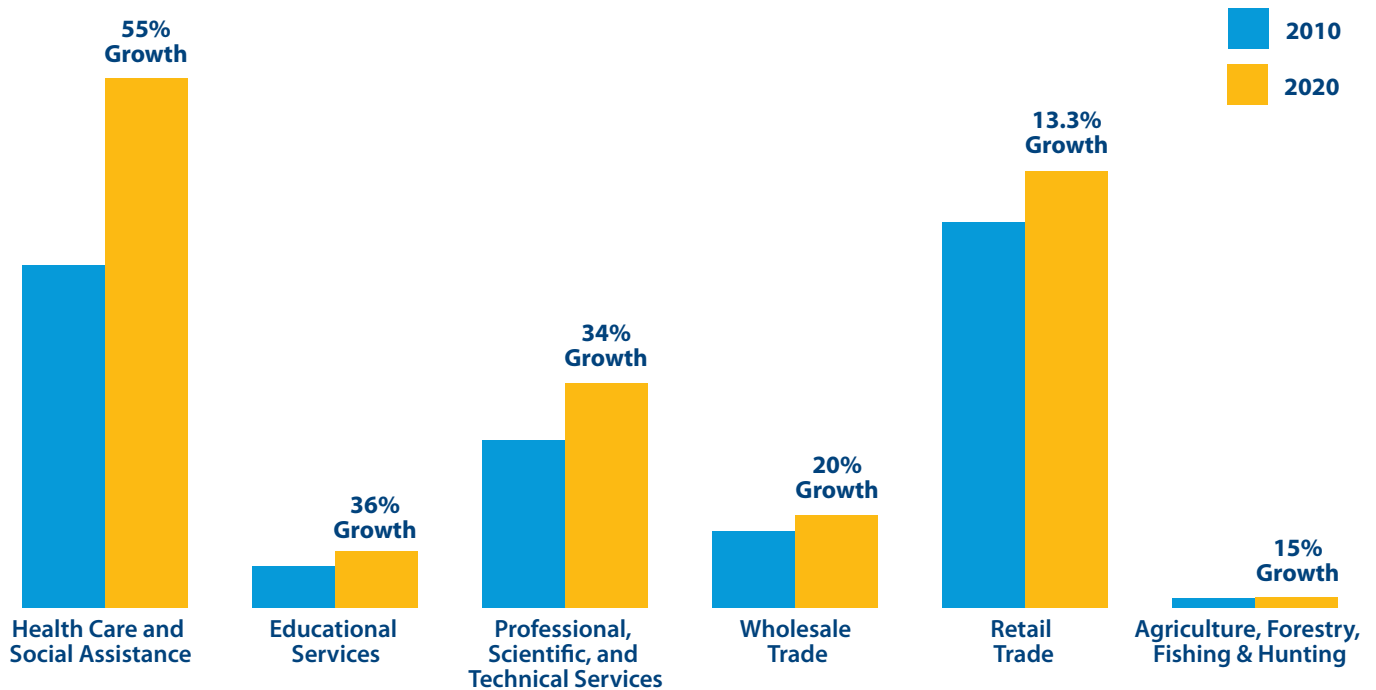


Key Industries

One of the main roles of economic development is to support growth in prominent industries by focusing on its community strengths while capitalizing on key opportunities. Targeting growth in prominent economic industries will also allow the city to direct its efforts in a strategic manner, helping leverage critical resources. This will be primarily accomplished by examining and understanding our industry sector strengths, coupled with our tradable industry cluster opportunities.

Industry Sectors¹

There are twenty sectors included in the North American Industry Classification System (NAICS), 11 of the twenty are considered a priority for our region. A recently issued Placer County Labor Market Conditions and Workforce Opportunity Profile prepared by the Center of Excellence (COE) analyzed all 11 regional priority sectors and compares the composition of industry sectors using a 10-year performance period between the years 2010 and 2020. Notably, Placer County demonstrated positive employment change in several industry sectors over this period:



INDUSTRY SECTOR	2010 JOBS	2020 JOBS	% CHANGE 2010–2020	AVG. ANNUAL EARNINGS
11 - Agriculture, Forestry, Fishing & Hunting	480	552	15.0%	\$53,748
23 - Construction	11,936	20,788	74.2%	\$78,975
31 - Manufacturing	7,069	5,756	-18.6%	\$84,673
42 - Wholesale Trade	4,058	4,887	20.4%	\$87,180
44 - Retail Trade	20,353	23,055	13.3%	\$48,295
52 - Finance and Insurance	8,089	8,712	7.7%	\$141,464
53 - Real Estate and Rental and Leasing	3,941	6,452	63.7%	\$89,306
54 - Professional, Scientific, and Technical Services	8,853	11,850	33.9%	\$87,083
61 - Educational Services	2,176	2,966	36.3%	\$36,362
62 - Health Care and Social Assistance	18,103	27,966	54.5%	\$95,438
72 - Accommodation and Food Services	14,952	15,916	6.4%	\$28,484
TOTAL, ALL INDUSTRY SECTORS	145,625	186,466	28.0%	\$75,204

Source: Emsi, 2021.3 QCEW, Non-QCEW, Self-employed.

¹ Centers of Excellence: Placer County Labor Market Conditions and Workforce Opportunity Profile, February



While Manufacturing demonstrated a nearly 19% loss of its jobs within Placer County between 2010 and 2020, in part due to the impacts of the pandemic on smaller manufacturing businesses, the industry still grew by 7% in the greater Sacramento region and poses an opportunity for Roseville, particularly as a tradeable industry cluster as noted below. This opportunity also aligns with the regional efforts of our strategic partners (i.e. Roseville Chamber of Commerce, Sierra College, etc.) that have identified manufacturing as a critical area of focus. Furthermore, the manufacturing industry overall has one of the highest job multiplier effects, with one manufacturing employee generating another 3.4 workers elsewhere², which will serve to further support our goal of growing our local/regional economy.

In addition to these labor trends, a recent business analyst report shows a positive increase in the number of businesses in Roseville in the following industries: Agriculture, Forestry, Fishing & Hunting; Manufacturing; Wholesale Trade; Retail Trade; Professional, Scientific, and Technical Services; and Health Care and Social Assistance. Retail Trade, Professional, Scientific, and Technical Services, and Health Care and Social Assistance each demonstrated the highest increase in businesses from last year, up nearly 19%, 12%, and 11% respectively.

Tradeable Industry Clusters³

Tradeable clusters are groups of related industries that sell goods and services outside of the region, bringing new dollars into the region. Clusters typically are high-tech industries with distinctive attributes and overlapping strengths in firms, suppliers, research institutions, labor force, technologies, policy environments, and markets. Three tradeable clusters were identified in the Greater Sacramento Region's Comprehensive Economic Development Strategy (CEDS)

² Machinery and Allied Products Institute, Manufacturers Alliance
³ The Greater Sacramento Region's Comprehensive Economic Development Strategy (CEDS) 2020-2025



as having the most opportunity and potential to scale in the region: food and agriculture, life sciences, and future mobility, with aspects of clean energy.

Food and Agriculture – As America’s Farm-to-Fork Capital, the Sacramento Region is both fertile and productive, with \$2 billion in farm gate (crop) output value, more than 7,200 farms, and more than 1.5 million acres of farmland. The overall cluster had an economic impact of more than \$7.2 billion. Food and Beverage Manufacturing and two emerging sub-clusters of Agricultural Production offer promising opportunities to position the region as a global leader in food, agriculture, and health innovation.

Robust industrial space opportunities combined with close proximity to high-value and quality crops and access to major transportation arteries, including one of the largest operating rail yards on the West Coast to support national distribution, all present an opportunity for Roseville to locate major food manufacturers and packaging facilities such as Blue Diamond and Pacific Coast Producers already based in the region.

Life Sciences – The Life Sciences cluster focuses on discoveries and developing new therapies for patients, accelerated with innovations in computational technologies. Opportunities range from the specialized manufacturing of new drug therapies to the manufacturing of medical devices. A growing place for startups, over 25 percent of the region’s startups are tied to this cluster.

With five major health care systems established in Roseville, two of which have recently announced major hospital expansions, Roseville already demonstrates a strong presence in this industry cluster. Given our access to workforce and premier commercial space, Roseville has an opportunity to continue leading growth and innovation in research, development, and manufacturing within this tradeable cluster.



Future Mobility – Mobility-related industries are undergoing rapid transformation due to the rise of autonomous mobility, connectivity, the electrification of vehicles and shared mobility options. The electric vehicle market alone is expected to pass \$420 billion by 2025, and by 2040 it is predicted that 57 percent of all vehicle sales will be electric vehicles (EVs).

The California Mobility Center (CMC), is one catalytic initiative underway that is positioning the Sacramento Region as a leader in Future Mobility. Established as an innovation hub for the global development of transportation technology, clean energy, and decarbonization, the CMC orchestrates commercially meaningful interactions between future mobility early-stage companies and industry leaders. As a premier electric utility leader, home to one of the largest auto malls in the region, and access to programs and resources that accelerate commercialization, Roseville certainly has the potential to play a role in this initiative and emerging industry.

Roseville's Key Industry Opportunities:

Given strengths in both regional industry sectors and clusters, Envision Roseville identifies five existing and emerging key industry opportunities:



Healthcare and Life sciences – focuses on human health and developing new therapies for patients, research and development, innovations in computational technologies (medical technologies), surgical and medical instrument manufacturing, supply distribution, and testing laboratories. As mentioned, Roseville already has a strong and diverse contingent of health care providers including Kaiser, Sutter, UC Davis, Dignity, and Adventist Health, along with companies that support health care and new technologies like Penumbra and McKesson.



Information Technology – as a cross-cutting industry, one that plays a role in almost all industries, information technology includes the development, installation, innovation, and management of computer hardware, software, and multimedia. Roseville has a long history of being home to prominent high-tech companies such as TSI Semiconductors, Hewlett-Packard, Cokeva, and Quest Technologies to name a few, and currently has over 2,400 jobs in this sector.



Food & Agriculture – this industry includes production, processing, packaging and distribution, and food and agriculture technology, innovation, and research. Roseville currently has several businesses in this industry including PRIDE Industries, Albertsons Distribution Center, Binnetti Gourmet Foods, Nate's Fine Foods, DashMart (a DoorDash distribution facility), Restaurant Depot, and Mauser Packaging Solutions.



Future Mobility – areas of focus include smart and shared mobility solutions, fueling and charging infrastructure, and automated, connected, and electric vehicles for on and off-highway use. Not only is Roseville Electric a leading utility provider that can support this emerging industry, but they are also committed to supporting industry growth aligned with its own values and goals. To date, Roseville Electric has supported the installation of nearly 120 public charging stations throughout the city.



Sports Tourism – areas of focus include retail, dining, hospitality, arts & culture, and civic amenities. With a burgeoning Downtown, nearly 19% increase in retail businesses since 2020, over 900 new hotel rooms opened since 2000, and a 20-acre City operated Long Field underway, Roseville is well-positioned to be a premier destination for Sports Tourism.

Growth in these industries is measured by overall growth in the 11 priority sectors, including job growth in the groupings of various tradable sectors present in the city of Roseville.⁴

Vision

The Economic Development Strategy focuses on leveraging partnerships, sharing resources, and building on Roseville's Competitive advantages in an effort to strengthen Roseville's position as the region's community of choice for business and investment.

We will reach our economic goals by embracing regional collaboration efforts that attract and grow Jobs.



Introduction

To support continued economic growth and remain competitive in the global marketplace, it is imperative the City clearly define strategic goals and implement focused initiatives. This strategic plan sets forth Roseville's economic development goals and outlines initiatives to build upon the city's value propositions, address its threats and challenges, and pursue key opportunities. This strategy also acknowledges the collective role played in supporting economic growth in our city. It is supported and implemented by the active involvement of the entire City organization and recognizes local and regional partners from business, education, labor, government, and the community.

The Brookings Institution identifies five market factors or drivers, as keys to advancing and prioritizing near-term action to make tangible progress on economic prosperity⁵:

- **Innovation** – New technologies and entrepreneurship translate into high-value growth and a diversified and durable set of industrial advantages.
- **Tradable Clusters** – Tradable industries improve productivity and bring wealth from outside the region.
- **Talent** – The stock of knowledge, skills, expertise, and capacities in the labor force is critical for enhancing productivity, raising incomes and driving economic growth.
- **Infrastructure** – Investing in infrastructure and place-making to help connect people to essential opportunities - jobs, services, and recreation.
- **Governance** – The formulation and execution of collective action at the local level, across multiple partners and agencies.

When operated together, these five market levers create synergies in context to economies, ultimately making places and firms more productive.

⁵ Charting a Course to the Sacramento Regions Future Economic Prosperity. Joe Parilla, Sifan Liu and Marek Gootman, Brookings Institution, 2018, <https://www.brookings.edu/research/charting-a-course-to-the-sacramento-regions-future-economic-prosperity/>



This strategy expands on the five market levers and outlines six areas specific to Roseville that the city will focus on to shape the place, talent, and resources that influence business creation, expansion, retention, and attraction while maintaining alignment with our values to be the most livable and sustainable community.

Roseville's strategic focus areas include:





Entrepreneurship and Small Business

Build a supportive ecosystem that creates reliable pathways for entrepreneurs to confidently start and grow successful businesses.

Goals

- Increase the number of active business licenses
- Establish Roseville as one of the most business-friendly cities in the state for small businesses and entrepreneurs
- Increase the number and value of small business loans secured
- Increase the number of start-ups
- Provide resources and partnership opportunities that provide support services to existing small businesses.
- Incentivize and reward business owners that have multiple ventures in Roseville.
- Provide businesses with demographic/community data that might be helpful for their operations and growth.

Actions

- Grow Roseville's entrepreneurship ecosystem, small business community, and venture backable sectors with activated space, targeted programs, community partners, and events. (Growth Factory Roseville)
- Support entrepreneurial activity by enhancing access to entrepreneur peer mentoring and expanding training opportunities for students interested in starting their own business.
- Establish a policy that outlines criteria and procedures for City collaboration with entrepreneurs to pilot proposed innovative solutions/technologies.
- Strengthen entrepreneurship support and our ecosystem through recognized partners and established incubator organizations, resources, and programs.
- Explore a Small Business Concierge platform that will provide guidance on city processes and education on City services supporting small businesses.

Key External Partners – Growth Factory, Placer County Small Business Resources Center, Sierra Small Business Development Center (SBDC), Sacramento Valley Small Business Development Center (SBDC), Roseville Area Chamber of Commerce, Greater Sacramento Economic Council (GSEC), Sierra College, The Carlsen Center For Innovation & Entrepreneurship, California Capital, Downtown Roseville Partnership, Sacramento Metro Chamber of Commerce, California Mobility Center, Downtown Roseville Merchants

Measurements

- % change in the number of business licenses
- Improve the ranking of the City on a selected "Cost of Doing Business Survey" by assessing its competitiveness with similar cities on business taxes, municipal utility user taxes, sales tax rates, and other relevant fees.
- % change in the total amount of small business loans issued in Roseville
- % change in home-based businesses



Industry Clusters – engines of growth

Grow and strengthen our established key industry clusters and emerging sectors.

Goals

- Increase the number of jobs in key industries
- Increase the number of businesses in key industries
- Increase the number of jobs in traded industries that bring new revenue into Roseville
- Increase tourism activity as measured by hotel and lodging tax revenue and use of sports amenities
- Retain businesses in key industry clusters
- Explore, develop, and implement plans to utilize our sports amenities as an economic driver for the leisure, hospitality, and retail sectors.

Actions

- Identify and organize key opportunity sites by potential industry uses and work with GSEC and commercial partners to target attraction.
- Host a signature event to highlight industry strengths and prospect profiles for developers, brokers, property owners, and potential investors.
- Meet with key employers to identify business needs, including labor and development needs.
- Explore growth programs and resources to identify and assist mid-sized businesses in key industry clusters.
- Promote and market existing and new businesses in key industries and emerging sectors.

Key External Partners – Growth Factory, Placer County Department of Economic Development, Roseville Area Chamber of Commerce, GSEC, Team California, The Governor's Office of Business and Economic Development (GO-Biz), Valley Vision, Sacramento Valley Manufacturing Association (SVMA), Golden Sierra, Commercial Brokerage Community, Land Developers, Industry Partners, Educational Institutions, California Mobility Center, Hospital Council

Measurements

- % change in the number of jobs in key industries
- % change in the number of businesses in key industries
- % change in the number of jobs in traded industries that bring wealth into Roseville
- % change in hotel and lodging tax revenue
- Number of annual sports amenity users/ participants
- % change in general retail and sales tax





Jobs and workforce development

Support the preparedness of the workforce, the number of career pathway opportunities, and the competitiveness of business through alignment of economic development, training, education, and community partner efforts.

Goals

- Increase year over year per capita income in the City
- Increase the number of middle and high-skill jobs in the City
- Maintain a low unemployment rate
- Increase the share of the adult population with an Associate's degree and/or Bachelor's degree, specialized training and/or skilled non-degreed certifications
- Increase the number of local graduates that reside and work in the City after graduation
- Develop a strategy to retain local graduates as residents and employees in the city after graduation, decreasing brain drain and out-migration (explore a Roseville Promise program to ensure placement of Roseville graduates.)
- Support opportunities that engage and promote career pathways for youth
- Work with educational and workforce partners to align education programs (e.g. linked-learning, vocational training, etc.) and pipelines to the needs of high-growth industries and sectors.

Actions

- Partner with the Roseville Chamber, education and training partners, and industry leaders to implement a workforce development program that identifies and addresses workforce needs of high-growth industries. (Talent Pipeline Management (TPM) program)
- Support programs that invest in the incumbent workforce to train them for higher-skilled, higher-paying jobs.
- Support programs and services that remove barriers to employments, such as access to affordable and high-quality childcare and transportation.
- Establish a vehicle to assess ongoing labor needs for key sectors.

Key External Partners – Roseville Joint High School: Career Technical Education (CTE), Golden Sierra, Roseville Area Chamber of Commerce, Sierra College, Regional Universities, Private Colleges, Industry Partners, Valley Vision, SVMA, Placer County, GSEC, Community Service Organizations, California Mobility Center, Sacramento Metro Chamber of Commerce

Measurements

- % change of per capita income in the City
- % change in the number of middle and high-skill jobs in the City
- % change in the unemployment rate
- % change in the adult population with a Bachelor's degree
- % change in the number of jobs in the city



Development Environment

Continue responsive, cost-effective, and streamlined City processes and investments to support conditions that promote and retain retail, commercial, and industrial development in the city.

Goals

- Remain competitive in the cost of development and internal process efficiency
- Maintain consistent and average days to approval for entitlement
- Reduce commercial vacancy rates (vacant storefronts)
- Increase citywide real estate investment
- Increase or maintain resources dedicated to infrastructure that contributes to economic development and neighborhood quality
- Continue to encourage and facilitate seamless and user-friendly experiences for development and utility site design.
- Engage in regional opportunities to secure state and federal funding to support local infrastructure projects and housing development (Green Means Go).

Key External Partners – North State Building Industry Association, Regional Water Authority, Sacramento Metro Chamber of Commerce, Sacramento Area Council of Governments (SACOG), Commercial Brokerage Community, Land Developers

Actions

- Support development and investment along commercial corridors by completing specific plans that encourage pedestrian-friendly design, public amenities, streetscape beautification, appropriate parking, access to transit, flexible and mixed uses.
- Prioritize infrastructure improvements that will advance the development of key sites.
- Continue to offer services that provide levels of consistency throughout the entitlement process
- Continue to support plans to improve access to broadband to facilitate business development and job growth.
- Explore utility-specific economic development programs and solutions to support development and investment (e.g. EU Key Account Program).

Measurements

- % change in the cost of development and average days to approved permits
- % change in commercial vacancy rates
- % change in citywide real estate investment, as measured by building valuation
- Total investments in constructed infrastructure (i.e. roadway improvements, utility infrastructure, pedestrian and bike trails, etc.)
- Maintaining the City's competitiveness on fees and overall development sentiment (higher satisfaction rate).





Quality of Life

Enhance quality of life to grow businesses, jobs, and investments that support a thriving local economy and connect people and businesses to essential opportunities - jobs, services, and recreation.

Goals

- Increase investment in strategies that enhance public safety in all areas of Roseville
- Increase access to workforce housing at all market levels
- Increase active and public transportation options across all areas of Roseville
- Increase park and recreation opportunities
- Increase the share of Roseville residents working at Roseville key employers*
- Increase investment in arts and culture
- Support homeless initiatives that result in employment opportunities, where appropriate, for veterans and homeless individuals.
- Promote healthy living by expanding recreational activities and open space and encouraging active lifestyles.
- Encourage and expand economic opportunities driven by the city's cultural and artistic amenities, events, and sports tourism activities.
- Implement economic development strategies that decrease the number of residents that are commuting outside of the city for work to create a better jobs-housing balance.

Actions

- Support deployment of broadband infrastructure to ensure access for residents, businesses, and households.
- Collaborate with City departments and community partners to enhance public safety in local neighborhood employment centers, commercial and retail centers, and along commercial corridors.
- Invest in the further development of safe, active transportation infrastructure and programs that connect primary services and employment centers (e.g. Microtransit Pilot Program, South Placer Transit Project, and Comprehensive Operational Analysis).
- Support affordable housing availability and development, including both affordable rental and affordable purchase units.

Key External Partners – Placer Valley Tourism, Visit Placer, Placer County, Downtown Roseville Partnership, Placer County Transportation Planning Agency (PCTPA), SACOG, Community Service Organizations

Measurements

- % changes in public safety figures and ratings
- % change in affordable housing units
- % change in public transit ridership
- % change i. visitation to facilities, program participation, and sport/tourism event attendance
- Number of Roseville residents working at Roseville key employers*
- % change in residential building permits



Partnership and Collaboration

Advance an integrated approach to local economic development to enhance business opportunities and regional connectedness and competitiveness.

Goals

- Increase private sector investment in citywide economic development initiatives
- Increase educational partnerships that focus on high-wage careers and incubate new business opportunities
- Increase the city's involvement and leadership in regional issues affecting local business
- Expand regional market opportunities for local products and services
- Explore a public-private sector procurement collaborative to increase certification and business development opportunities for local firms.
- Improve awareness of existing city services, incentives, and business development programs through a citywide coordinated marketing campaign, particularly in areas that highlight the City's value propositions.
- Partner with regional organizations, including GSEC, Valley Vision, SACOG, and Placer County, to advance regional economic growth and initiatives that supports Roseville's local economy.

Actions

- Explore and develop partnerships with businesses and private foundations to bring new resources to the city.
- Strengthen the partnership for innovation and entrepreneurship between the City, educational institutions, and industry to promote economic opportunity.

Key External Partners – All previously listed in this document

Measurements

- Total funding leveraged by partnerships and collaborations
- Recognition of efforts and progress

Implementation

The development of Envision Roseville was a collaborative effort involving multiple meetings and discussions with our key partners.

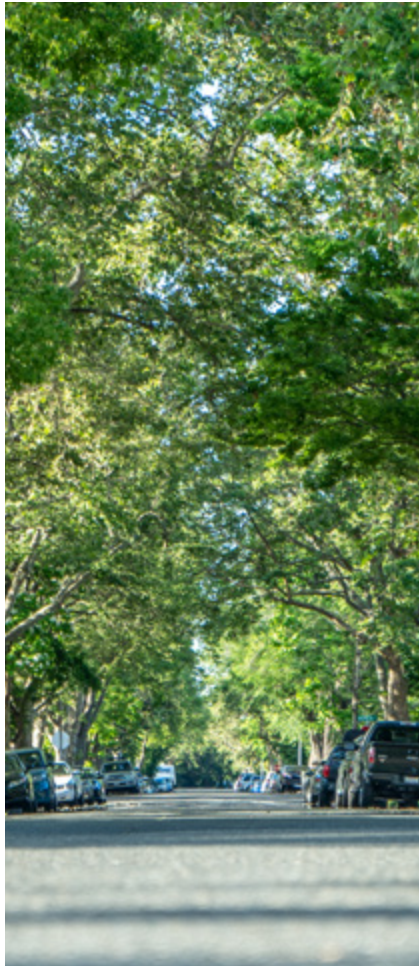
The focus areas and key objectives represent aspirational policy goals to move the City towards its vision as the “city of choice for people, businesses, workers, investors, and entrepreneurs.”

To move the key objectives toward this vision, the following implementation process is recommended:

1. Distribute Envision Roseville to City Council, City Commissions, City staff, and partners, and encourage alignment with economic development goals and objectives.
2. Work with City staff and partners to develop an Envision Roseville work plan for the Economic Development Department, including specific activities and investments, estimated costs and available financial resources, and a timeline that will advance key objectives.
3. Develop an online platform for tracking and reporting performance for each of the key objectives for economic development.
4. Implement the accompanying marketing and communications plan to create awareness and distribute Envision Roseville to community, research, investor, and industry partners.
5. Provide regular updates to the Economic Development Advisory Commission (annually) and City Council (annual workshop).
6. Working with partner organizations, highlight progress on Envision Roseville, including a scorecard focusing on key performance indicators for local economic development at an organized/ prominent event.







311 Vernon Street
Roseville, CA 95678

EconomicDevelopment@roseville.ca.us
roseville.ca.us/EconomicDevelopment



COUNCIL COMMUNICATION

CC #: 2343

File #: 0709-03 & 0215-07 & 0110

Title: Prospera at Fiddymment Ranch Apartments - Fee Deferral

Contact: Gina McColl 916-774-5452 gmccoll@roseville.ca.us

Meeting Date: 10/5/2022

Item #: 9.1.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution approving a fee deferral for the 2801 N. Hayden Parkway, Prospera at Fiddymment Ranch Apartments project, consisting of a 198 residential unit apartment complex in the amount of \$3,059,004.11, plus interest, until final of building permit/building occupancy.

BACKGROUND

The City of Roseville offers a fee deferral program through the Economic Development Department as an incentive to encourage development. The Prospera at Fiddymment Ranch apartment complex is requesting a fee deferral of certain City-controlled impact fees. The fee deferral requires City Council approval and that development impact fees are paid prior to the issuance of a Building Permit Occupancy/Final permit as applicable to each permit.

The Economic Development Department received a request from The Hampstead Companies on August 17, 2022, requesting approval of a fee deferral for the Prospera at Fiddymment Ranch Apartments, see Attachment 1. The Prospera at Fiddymment Ranch Apartment Complex ("Complex") is located within the West Roseville Specific Plan area at 2801 N. Hayden Parkway. The Complex proposes construction of 198 residential units within 11 buildings plus a club house, pool, site parking and play areas, see Attachment 2. Of the 198 residential units, 94 will be affordable tax credit units and 104 will be a mix of affordable and workforce units.

A fee estimate has been prepared for the Complex based on the fees for Fiscal Year 2022-23. The fee deferral types and amounts are identified below:

Fee Item	Fee Amount
Fire Service Construction Fee (WRSP Fiddymment DA)	\$ 113,099.39
Public Facilities Fee	\$ 515,790.00
Downtown Benefit Fee	\$ 990,000.00
Blue Oaks Blvd. Off-Site Road Fee	\$ 90,547.38
Westpark Drive Off-Site Road Fee	\$ 27,381.42
Air Quality Program Fee - WRSP only	\$ 51,594.84

Community/Public Benefit Fee	\$ 167,310.00
General Fund Contribution	\$ 138,600.00
Traffic Signal Coordination Fee	\$ 19,800.00
Transit Shuttle Service Fee	\$ 17,936.82
Air Quality Mitigation Fee	\$ 26,551.80
Water Meter Retrofit Program	\$ 42,966.00
Traffic Mitigation Fee	\$ 762,511.46
Electric Backbone Fee Three Phase	\$ 94,915.00
Total Eligible Deferral Fees	\$3,059,004.11

The list of fees eligible for deferral has been vetted by the applicable City departments. The total amount of deferrable fees could change if building permits are pulled outside of FY 2022-23, however, the list of deferrable fees would not change following Council action on this item.

According to the Roseville Municipal Code (RMC), all non-residential fee deferrals greater than \$100,000 dollars are required to be approved by the City Council. The typical construction and inspection timeframe for apartment complexes is 12-24 months. In an effort to cover lost interest resulting from the City fee deferral there is an interest charge of 1.25% that will be paid upon issuance of Building Permit occupancy/final. The RMC additionally identifies an administrative processing fee of \$873 to be charged per building permit to cover staff time for processing requests.

FISCAL IMPACT

The requested deferral itself will not result in a loss of impact fees nor earned interest income. The development impact fees are required to be paid prior to issuance of building permit occupancy/final. To ensure that the City will not have loss of interest income, the Roseville Municipal Code requires an interest rate be charged on monies deferred. Specifically, the City's Finance Department identified that the City's ten-year average pooled interest rate is approximately 1.25%. Therefore, an interest rate of 1.25% will be charged on the monies deferred to cover the City's cost of loss of interest income on the fee deferral. Additionally, the Roseville Municipal Code identifies an administrative processing fee of \$873 to be charged to each building permit(s).

The City's fee deferral program is an important economic development tool that facilitates new development that may not otherwise be financially feasible without this program. As a result, this program has the potential to increase impact fees and investment that directly increase property values that may not otherwise occur if this program was not available. Construction of this housing development will create approximately 65-150 temporary construction jobs and approximately 4-10 permanent full and/or part time jobs.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15061(c)(3) and §15378. This fee deferral meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal C - Maintain a safe and healthy community

Respectfully Submitted,

Gina McColl, Economic Development Analyst

Melissa Anguiano, Economic Development Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 22-386

Fee Deferral Application

Project Plans

RESOLUTION NO. 22-386

APPROVING FEE DEFERRALS FOR THE 2801 N. HAYDEN PARKWAY,
PROSPERA AT FIDDYMENT RANCH APARTMENTS PROJECT

WHEREAS, the City of Roseville has offered a fee deferral program through the Economic Development Department since the mid 1990's to encourage development; and

WHEREAS, the Economic Development Department received a request from The Hampstead Companies, requesting a fee deferral of certain City controlled impact fees; and

WHEREAS, the fee deferral requires City Council approval and that the deferred fees be paid for prior to the issuance of a building permit occupancy/final permit; and

WHEREAS, staff recommends City Council approve the City fee deferral to building permit occupancy/final permit of approximately \$3,059,004.11, plus interest, for the 2801 N. Hayden Parkway, Prospera at Fiddymment Ranch Apartments project; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that the City fee deferral to building permit occupancy/final permit in the amount of \$3,059,004.11, plus interest, for the 2801 N. Hayden Parkway, Prospera at Fiddymment Ranch Apartments project is hereby approved.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



Development Services Department
Building Inspection Division
311 Vernon Street
Roseville, California 95678-2649

Staff Use Only
Permit #: BD
Approval: ☐ Administrative ☐ Council (Reso #: _____)
Interest Rate:
Date: 08/16/2022
Technician Initials:

Non-Residential Development Impact Fee Deferral Application

Impact Fee Deferral Program

The Impact Fee Deferral Program allows applicants to defer the payment of City controlled impact fees for new non-residential development and building expansions.

Please contact the Building Division at (916) 774-5332 prior to submitting this deferral application to obtain a fee estimate and verify the program requirements related to your project. Where deferred fees are estimated to be \$99,999 or less, the Development Services Department may approve the deferral administratively. Where deferred fees are estimated to be \$100,000 or more, please contact the Economic Development Department at (916) 774-5362 as City Council approval will be required. At time of submittal, please provide a copy of your fee estimate and, if applicable, a copy of the Resolution approved by Council with this completed application.

Payment of all deferred fees will be required prior to final inspection or issuance of a Certificate of Occupancy. To utilize the program, a processing charge of \$873 will be collected at the time of permit issuance. In addition, a supplemental fee totaling the City's pooled interest rate ten year average will be collected prior to final inspection to cover the financing costs of monies deferred.

By completing and signing this form you hereby agree to the program requirements, processing charge and supplemental fee, as outlined above and in Roseville Municipal Code Section 4.04.

Project Information

Address: 2801 N. Hayden Parkway
Specific Plan Area: West Roseville Lot # and APN: F-6B, portion of
492-500-002-000

Property Owner/Builder Information

Builder: The Hampstead Companies
Mailing Address: 1350 Columbia Street, Suite 802
Contact Person: Greg Gossard Phone Number: 619-543-4204
Owner Signature:  Email: greg@hampstead.com



Development Services Department
311 Vernon Street
Roseville, California 95678-2649
(916) 774-5332 • Fax (916) 774-5394

Electronic/Digital Signature Disclosure

I understand and agree that (i) electronically signing and submitting any document(s) to the City of Roseville legally binds me in the same manner as if I had signed in a non-electronic or non-digital form, and (ii) the electronically stored copy of my signature, any written instruction or authorization and any other document provided to me by the City of Roseville, is considered to be the true, accurate and legally enforceable record in any proceeding to the same extent as if such documents were originally generated and maintained in printed form. I agree not to contest the admissibility or enforceability of the City of Roseville's electronically stored copy of any other documents.

By using the system to electronically sign and submit any document, I agree to the terms and conditions of this Electronic/Digital Signature Disclosure

Signature: _____

Date: 08/16/2022



HAYDEN PARKWAY APARTMENTS

Roseville, CA

ENTITLEMENT SUBMITTAL

PROJECT NO. 1376-0001

August 12, 2021

PROJECT TEAM

Owner:
THE HAMPSTEAD COMPANIES
1350 COLUMBIA STREET, SUITE 802
SAN DIEGO, CA 92101

Attn: Greg Gossard
Tel: (619) 543-4200
Email: greg@hampstead.com

Architect:
LPAS, Inc.
2484 Natomas Park Drive, Suite 100
Sacramento, CA 95833

Attn: Chris Kelly
Tel: (916) 443-0335
Email: ckelly@lpas.com

Landscape Architect:
LPAS, Inc.
2484 Natomas Park Drive, Suite 100
Sacramento, CA 95833

Attn: Michael Millett
Tel: (916) 443-0335
Email: mmillett@lpas.com

Civil Engineer:
WOOD RODGERS.
231 Vernon Street
Roseville, CA 95678

Attn: Jason Reed
Tel: (916) 347-9020
Email: jreed@woodrodgers.com

SHEET INDEX

GENERAL

A.01	PROJECT TEAM AND SHEET INDEX
A.02	PROJECT DATA
A.03	EXTERIOR CONCEPT RENDERING
A.04	EXTERIOR CONCEPT RENDERING
A.05	EXTERIOR CONCEPT RENDERING
A.06	EXTERIOR CONCEPT RENDERING
A.07	OVERALL SITE PLAN
A.08	ENLARGED SITE PLAN
A.09	ENLARGED SITE PLAN
A.10	ENLARGED SITE PLAN
A.11	SITE DETAILS
A.12	BUILDING TYPE 1 PLANS
A.13	BUILDING TYPE 1 ROOF PLAN
A.14	BUILDING TYPE 2 PLANS
A.15	BUILDING TYPE 2 PLANS
A.16	BUILDING TYPE 2 PLANS
A.17	BUILDING TYPE 2 ROOF PLAN
A.18	UNIT PLANS
A.19	CLUBHOUSE / MAINTENANCE PLANS
A.20	CLUBHOUSE / MAINTENANCE ROOF PLANS
A.21	BUILDING TYPE 1 SECTIONS
A.22	BUILDING TYPE 2 SECTIONS
A.23	CLUBHOUSE / MAINTENANCE SECTIONS
	MAINTENANCE ELEVATIONS
A.24	BUILDING TYPE 1 EXTERIOR ELEVATIONS
A.25	BUILDING TYPE 2 EXTERIOR ELEVATIONS
A.26	BUILDING TYPE 2 EXTERIOR ELEVATIONS
A.27	CLUBHOUSE EXTERIOR ELEVATIONS

LANDSCAPE

L.01	OVERALL PLAN
L.02	ENLARGED LANDSCAPE PLANS
L.03	ENLARGED LANDSCAPE PLANS
L.04	ENLARGED LANDSCAPE PLANS
L.05	COLORED LANDSCAPE PLAN

CIVIL

C1.0	PRELIMINARY GRADING PLAN
C1.1	SITE DETAILS
C2.0	PRELIMINARY UTILITY PLAN
C3.0	PRELIMINARY STORM WATER MANAGEMENT PLAN
PT-1	PHOTOMETRIC PLAN

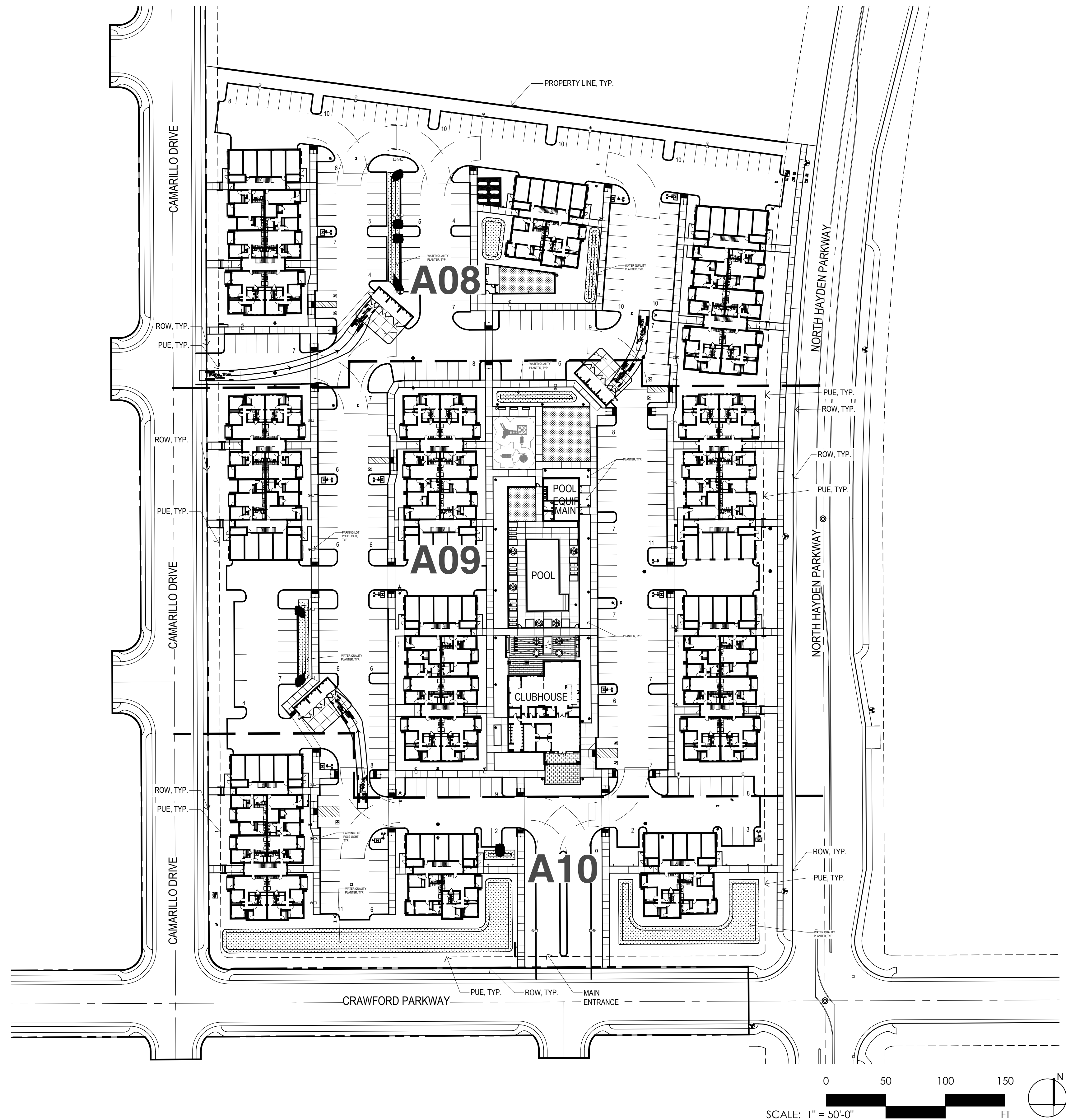
HAYDEN PARKWAY APARTMENTS												
PROJECT DATA								8/11/2021				
SITE AREA:		8.44 ACRES				367,646 SF						
PROPOSED DENSITY:		23.5 DU/ACRE										
PARCEL 1 AREA		3.57 ACREAS				155,509 SF						
NUMBER OF UNITS:		BLDG. 1				BLDG. 2						
UNIT TYPE		X1				X4				TOTAL	%	TOTAL NET SF
A1	1 BDR / 1 BTH:	638 SF	0	0	3	12	12 UNITS	13%	7,656	NSF		
A2	1 BDR / 1 BTH:	696 SF	2	2	2	8	10 UNITS	11%	6,960	NSF		
B1	2 BDR / 2 BTH:	890 SF	0	0	5	20	20 UNITS	21%	17,800	NSF		
B2	2 BDR / 2 BTH:	896 SF	3	3	0	0	3 UNITS	3%	2,688	NSF		
B3	2 BDR / 1 BTH:	799 SF	2	2	4	16	18 UNITS	19%	14,382	NSF		
C1	3 BDR / 2 BTH:	1,082 SF	3	3	6	24	27 UNITS	29%	29,214	NSF		
C2	3 BDR / 2 BTH:	1,130 SF	0	0	1	4	4 UNITS	4%	4,520	NSF		
TOTAL UNITS:		885 AVE SF	10			84	94 UNITS	100%	83,220	NSF		
GROSS BUILDING AREAS:		BLDG. 1 TYP. OF 1				BLDG. 2 TYP. OF 3						
		X1				X4						
NET RENTABLE AREA:		8,924	8,924	18,574	74,296	83,220	SF					
GARAGE		1,332	1,332	1,333	5,332	6,664	SF					
BUILDING SUPPORT:		171	171	172	688	859	SF					
CIRCULATION:		400	400	817	3,268	3,668	SF					
TOTAL GROSS AREA:		10,827			83,584	94,411	SF					
PARCEL 2 AREA		4.87 ACREAS				212,137 SF						
NUMBER OF UNITS:		BLDG. 1				BLDG. 2						
UNIT TYPE		X2				X4				TOTAL	%	TOTAL NET SF
A1	1 BDR / 1 BTH:	638 SF	0	0	3	12	12 UNITS	12%	7,656	NSF		
A2	1 BDR / 1 BTH:	696 SF	2	4	2	8	12 UNITS	12%	8,352	NSF		
B1	2 BDR / 2 BTH:	890 SF	0	0	5	20	20 UNITS	19%	17,800	NSF		
B2	2 BDR / 2 BTH:	896 SF	3	6	0	0	6 UNITS	6%	5,376	NSF		
B3	2 BDR / 1 BTH:	799 SF	2	4	4	16	20 UNITS	19%	15,980	NSF		
C1	3 BDR / 2 BTH:	1,082 SF	3	6	6	24	30 UNITS	29%	32,460	NSF		
C2	3 BDR / 2 BTH:	1,130 SF	0	0	1	4	4 UNITS	4%	4,520	NSF		
TOTAL UNITS:		886 AVE SF	20			84	104 UNITS	100%	92,144	NSF		
GROSS BUILDING AREAS:		BLDG. 1 TYP. OF 2				BLDG. 2 TYP. OF 5						
		X2				X4						
NET RENTABLE AREA:		8,924	17,848	18,574	74,296	92,144	SF					
GARAGE		1,332	2,664	1,333	5,332	7,996	SF					
BUILDING SUPPORT:		171	342	172	688	1,030	SF					
CIRCULATION:		400	800	817	3,268	4,068	SF					
CLUBHOUSE:						4,200	SF					
SUPPORT BLDG.						1,080	SF					
TOTAL GROSS AREA:		21,654			83,584	110,518	SF					
TOTAL AREA SUMMARY		8.44 ACREAS				367,646 SF						
UNIT TYPE						NUMBER OF UNITS		TOTAL	%	TOTAL NET SF		
A1	1 BDR / 1 BTH:	638 SF				24		UNITS	12%	15,312		
A2	1 BDR / 1 BTH:	696 SF				22		UNITS	11%	15,312		
B1	2 BDR / 2 BTH:	890 SF				40		UNITS	20%	35,600		
B2	2 BDR / 2 BTH:	896 SF				9		UNITS	5%	8,064		
B3	2 BDR / 1 BTH:	799 SF				38		UNITS	19%	30,362		
C1	2 BDR / 2 BTH:	1,082 SF				57		UNITS	29%	61,674		
C2	3 BDR / 2 BTH:	1,130 SF				8		UNITS	4%	9,040		
TOTAL UNITS:		886 AVE SF	-	-	-	198	UNITS	100%	175,364	NSF		
PARKING SUMMARY:												
PARKING REQUIRED:												
1BDR		46	1 SPACES / UNIT		46		SPACES					
2BDR		87	1.5 SPACES / UNIT		131		SPACES					
3BDR		65	1.5 SPACES / UNIT		98		SPACES					
TOTAL						274		SPACES				
PARCEL 1 PARKING PROVIDED:		BLDG 1	X1	BLDG 2	X4							
TUCK-UNDER GARAGES:		1	5	5	20	25		SPACES				
SURFACE:						135		SPACES				
PARCEL 2 PARKING PROVIDED:		BLDG 1	X2	BLDG 2	X4							
TUCK-UNDER GARAGES:		2	10	5	20	30		SPACES				
SURFACE:						163		SPACES				
TOTAL		1.78	SPACES / UNIT		353		SPACES					
						79		SURPLUS SPACES				

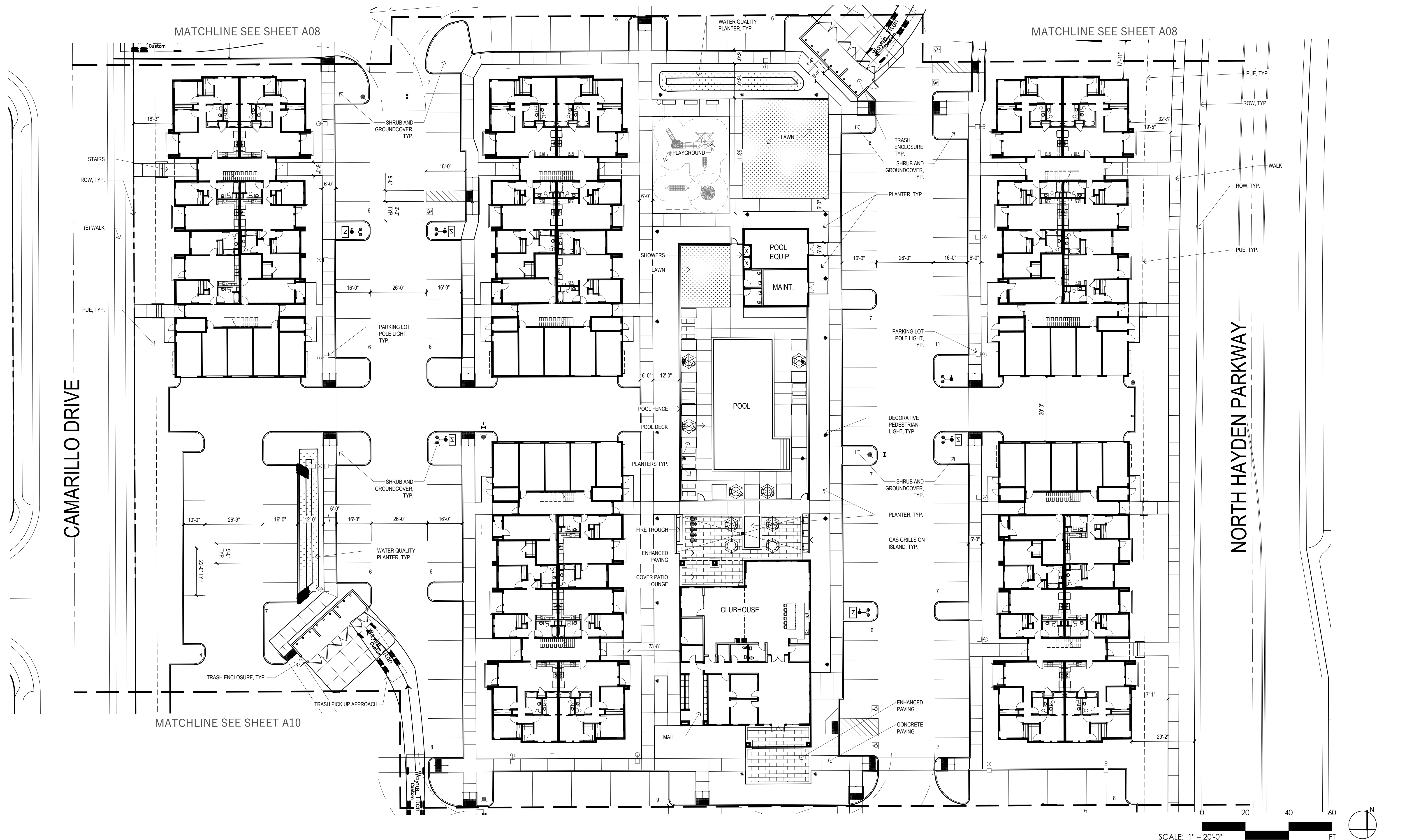


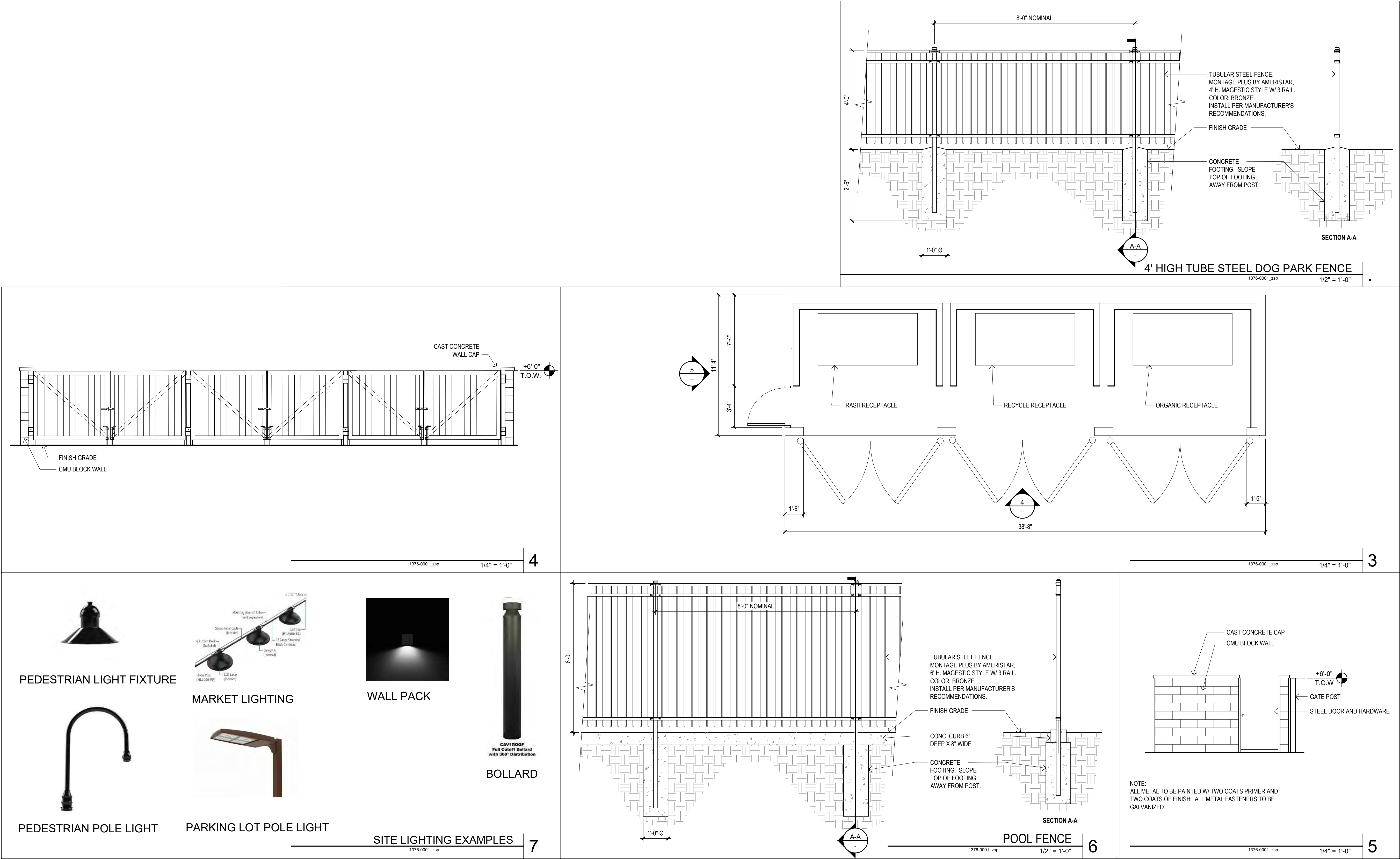


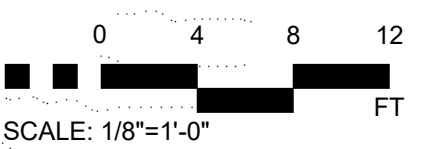
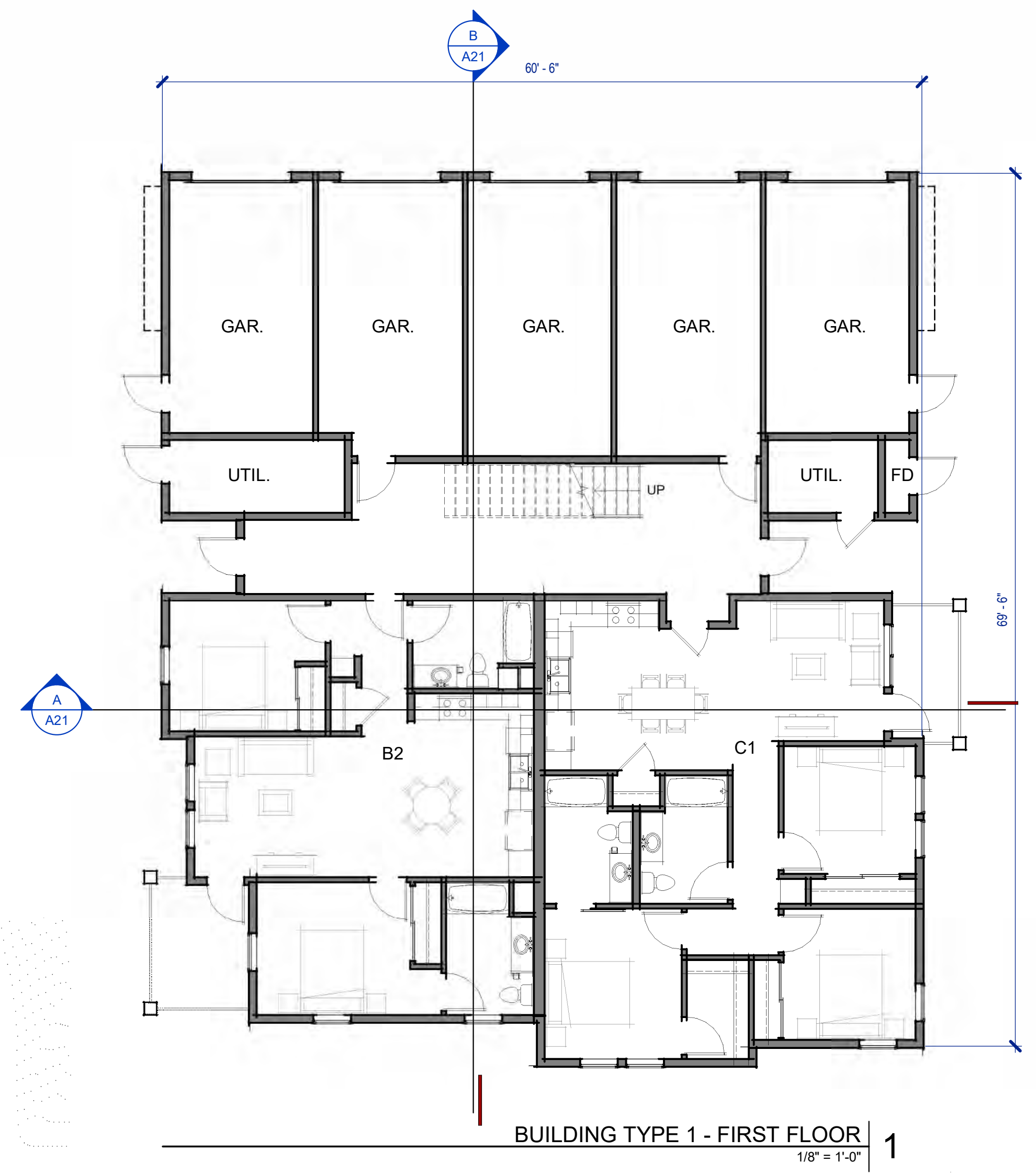
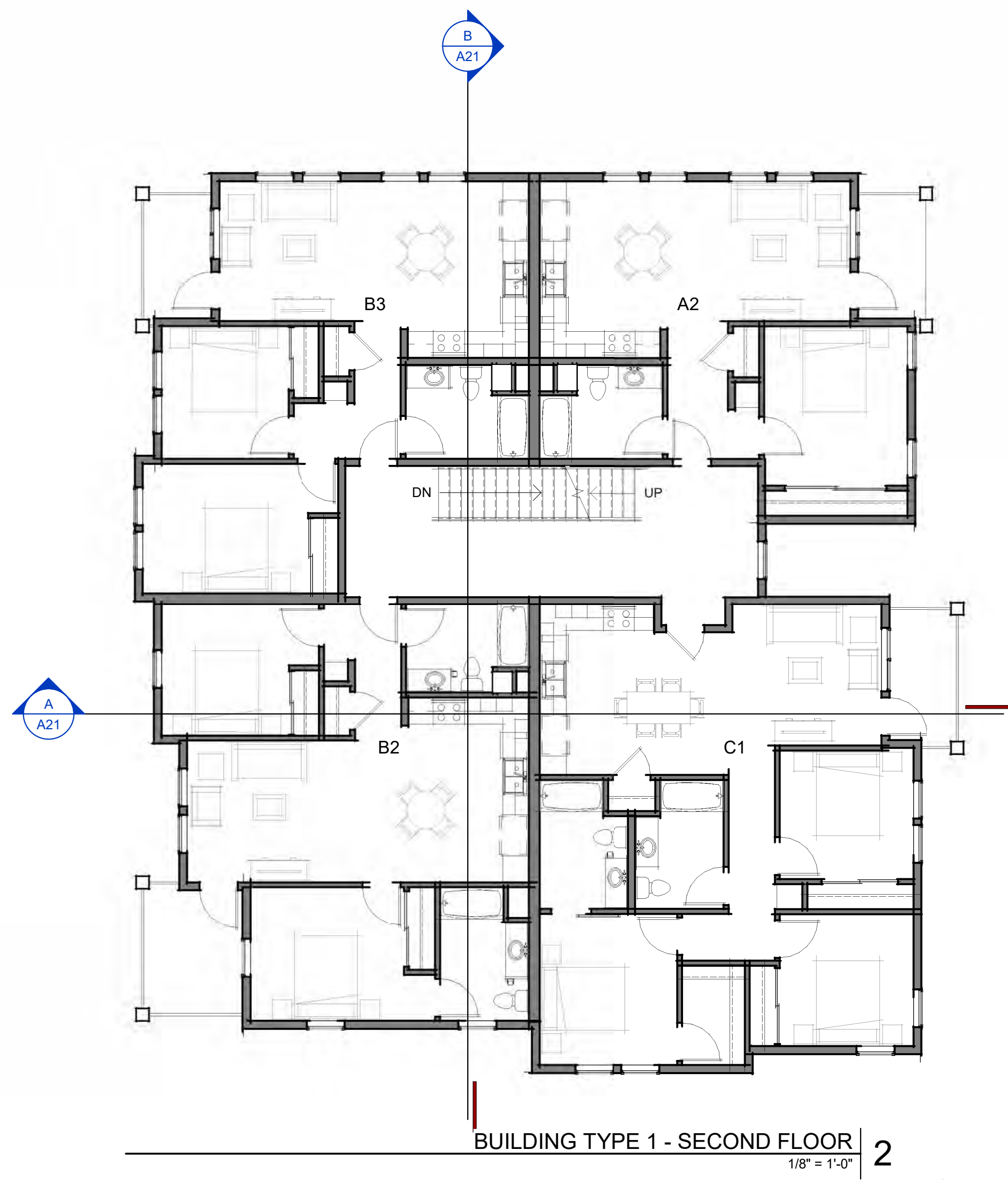
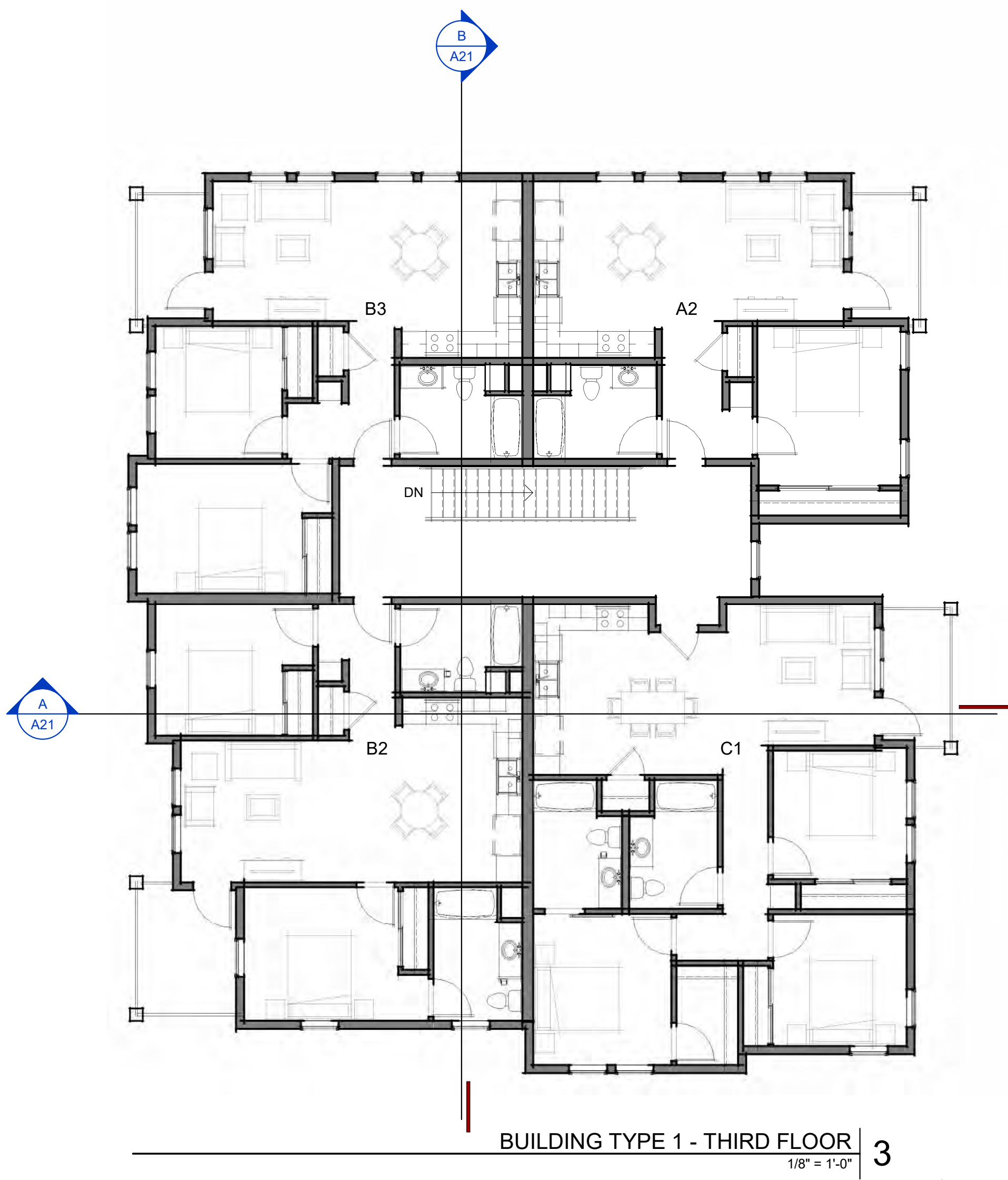


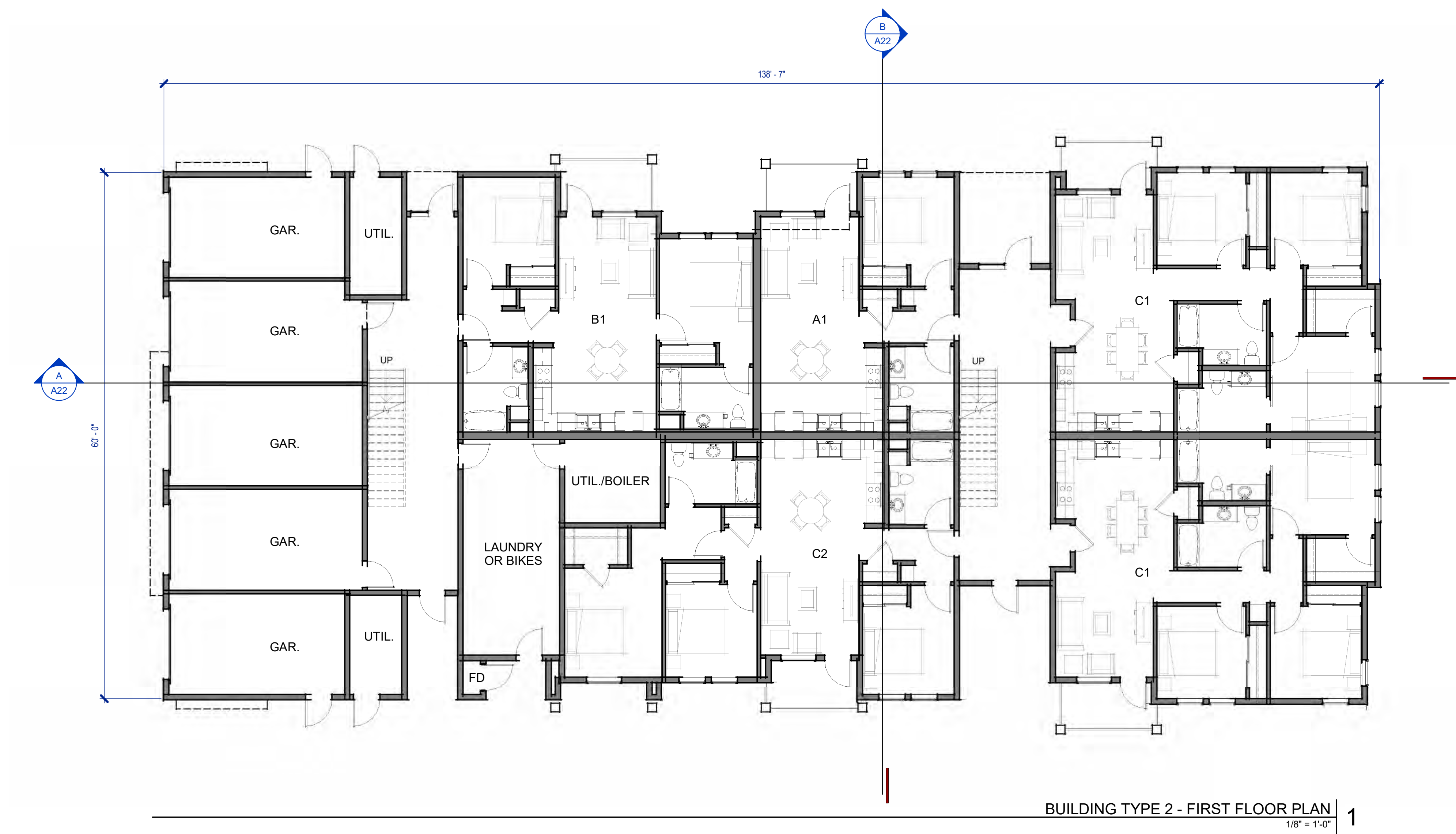




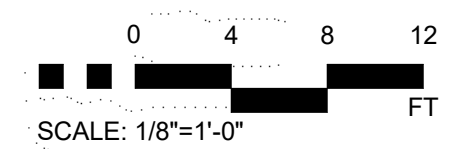


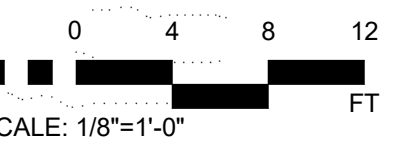
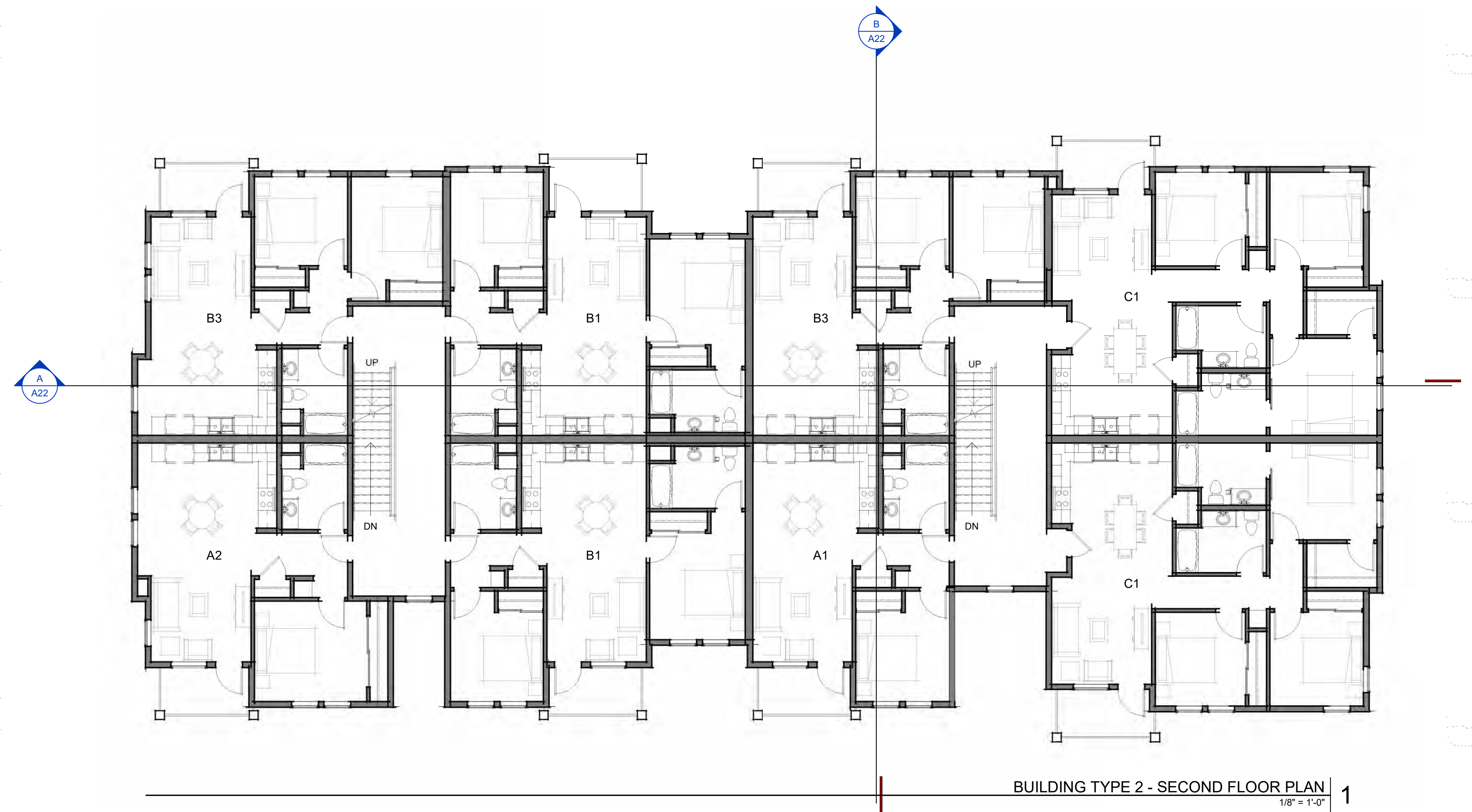


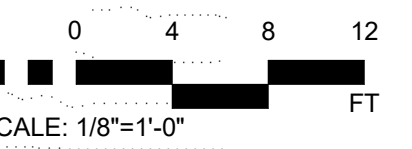
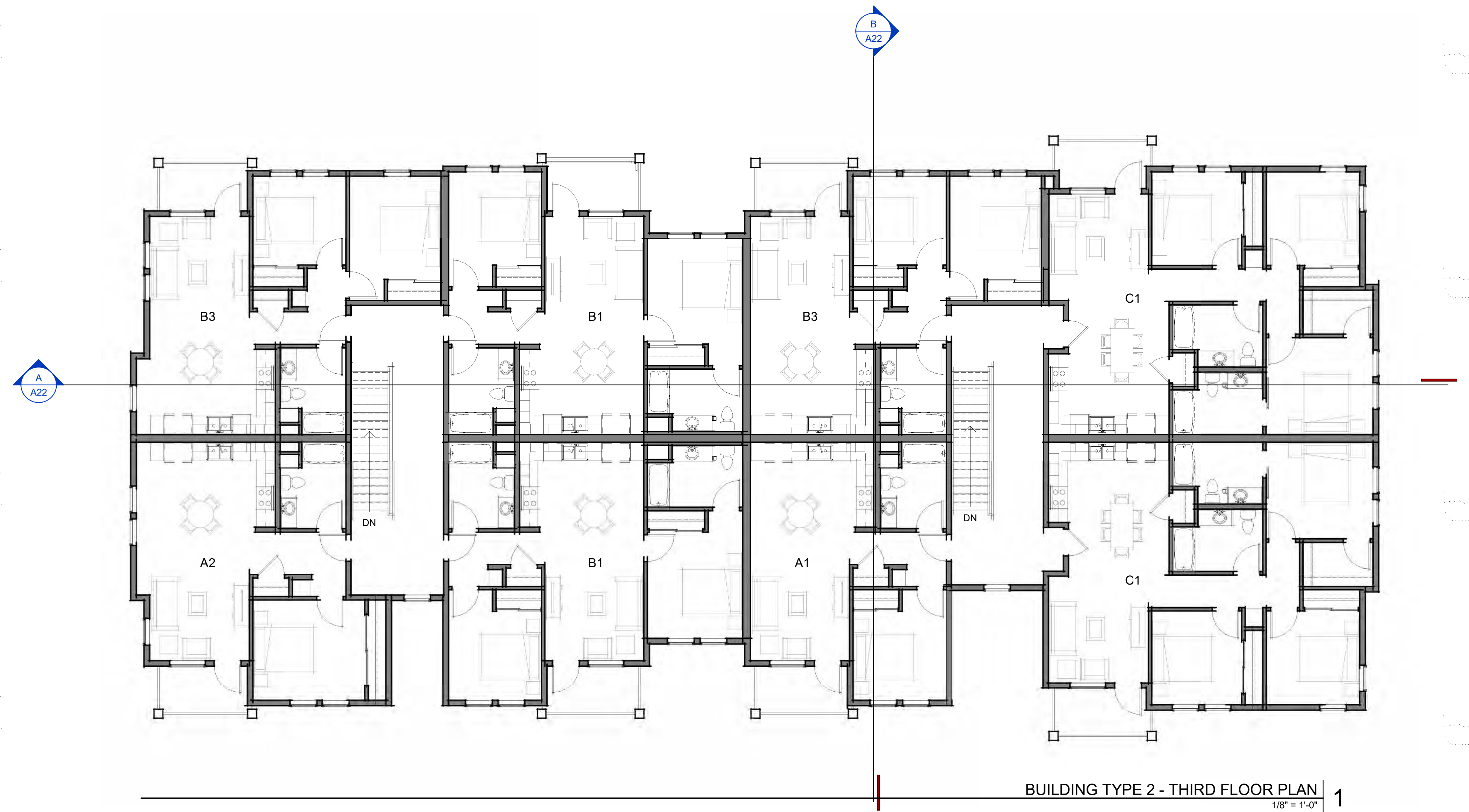


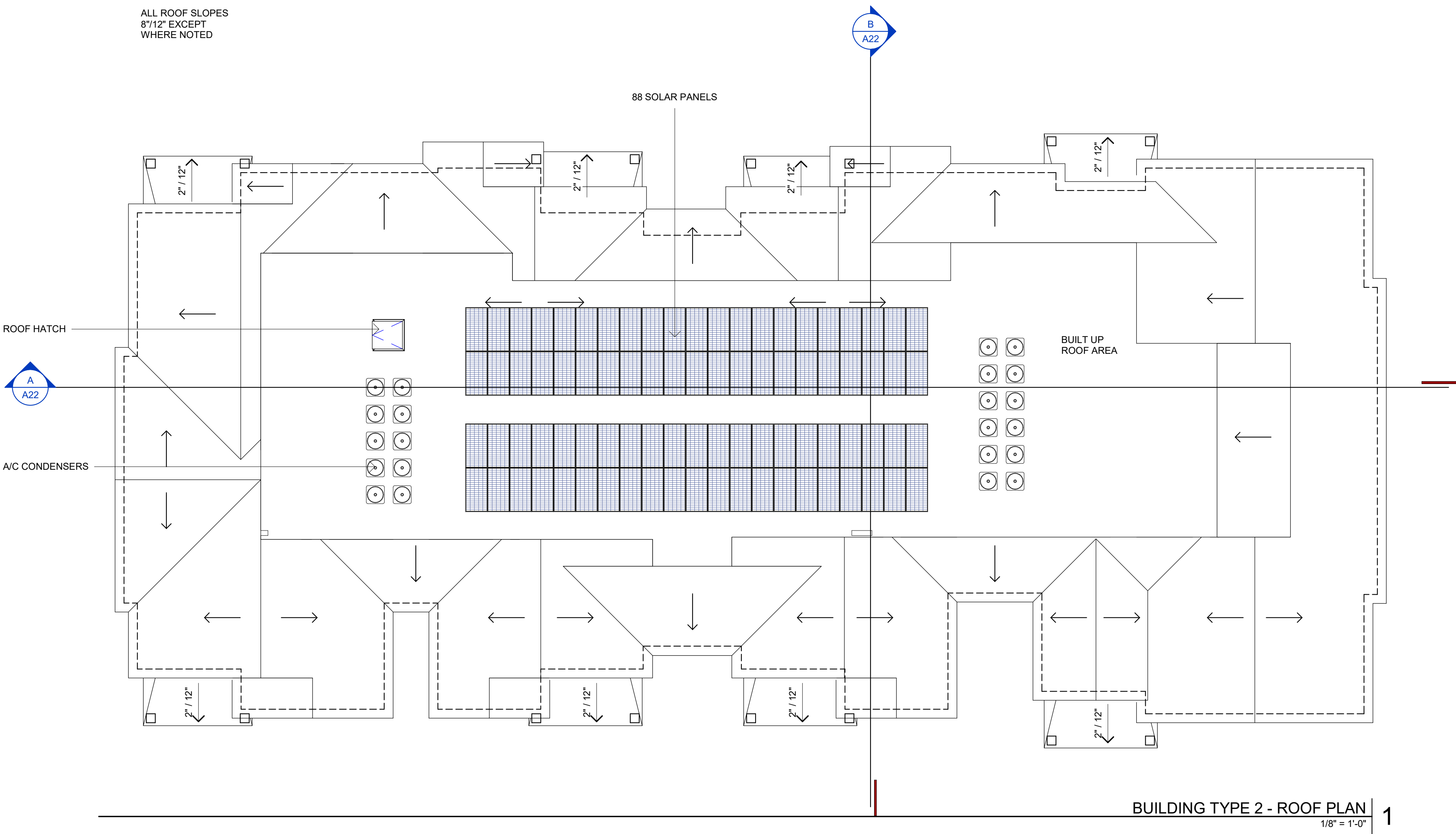


BUILDING TYPE 2 - FIRST FLOOR PLAN
1/8" = 1'-0"



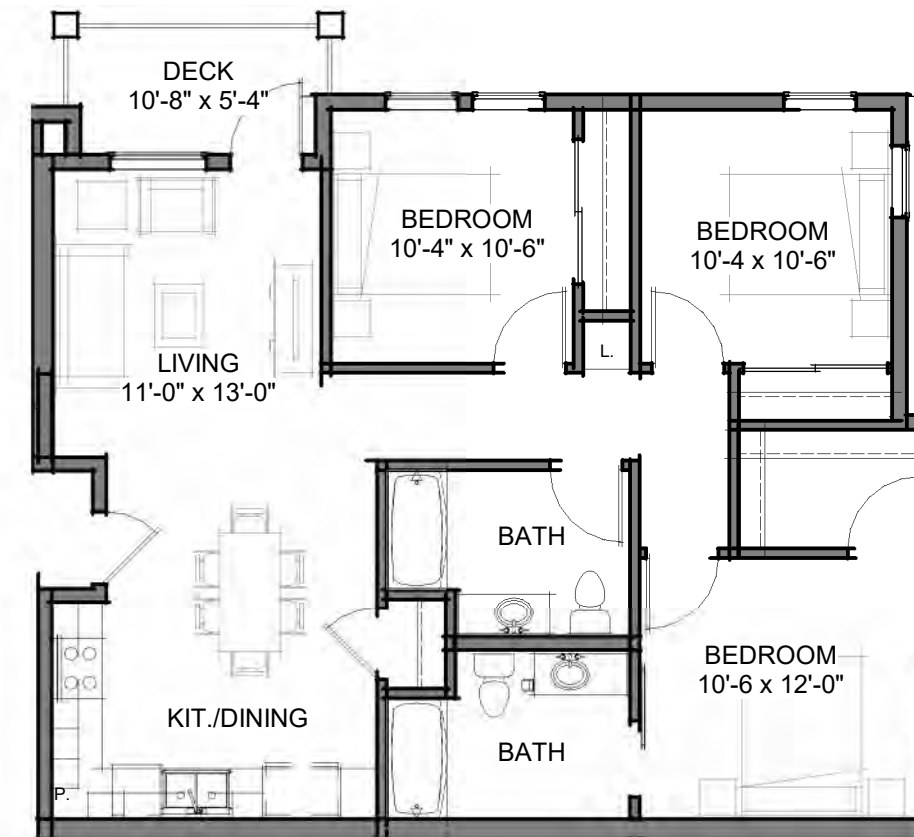








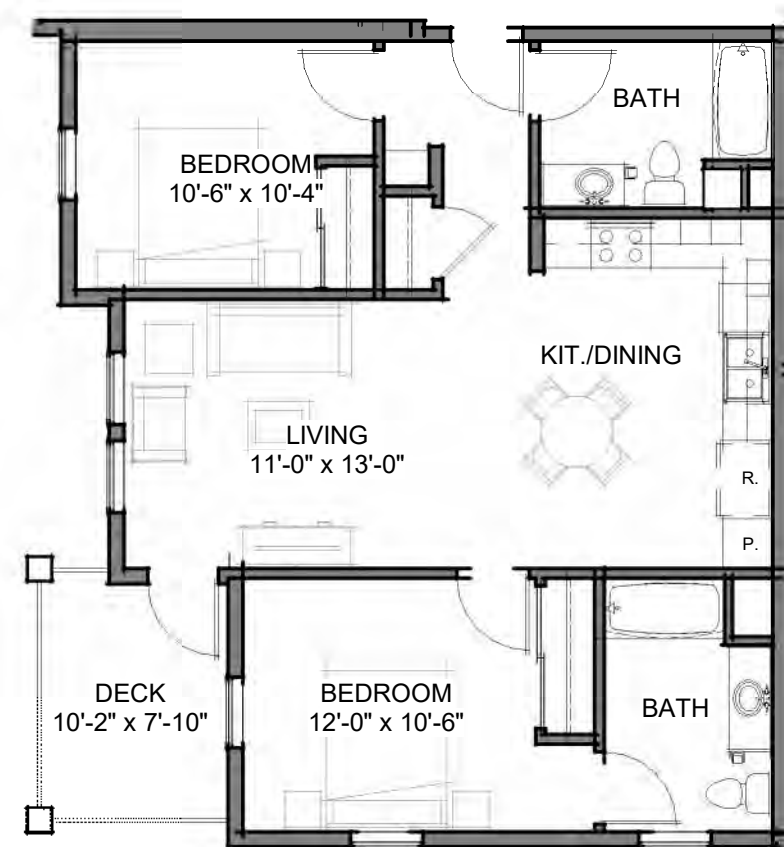
1,130 SF Unit C2 | 7
1/8" = 1'-0"



1,082 SF Unit C1 | 6
1/8" = 1'-0"



799 SF UNIT B3 | 5
1/8" = 1'-0"



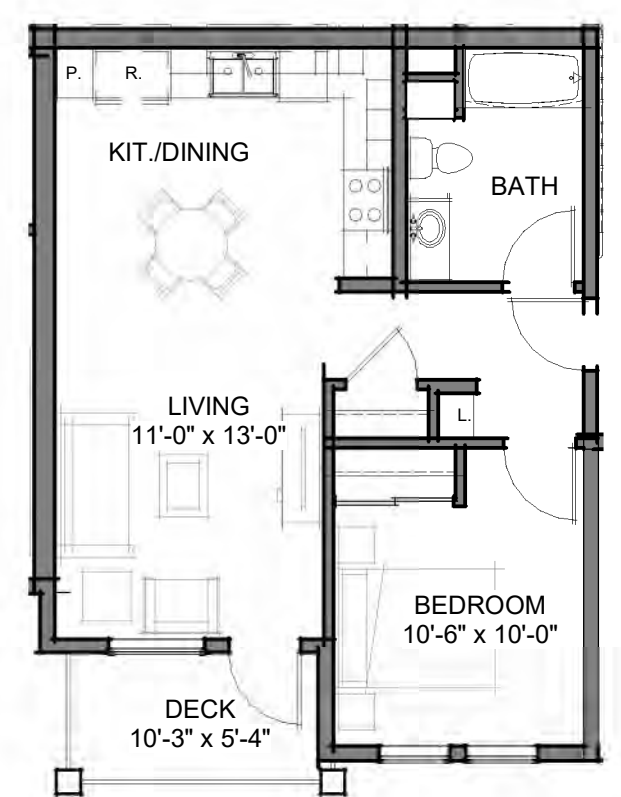
896 SF UNIT B2 | 4
1/8" = 1'-0"



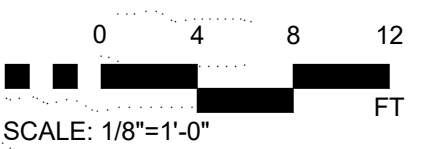
890 SF Unit B1 | 3
1/8" = 1'-0"

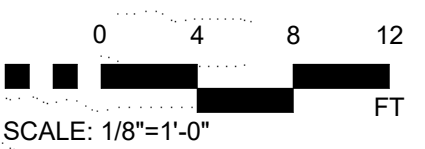
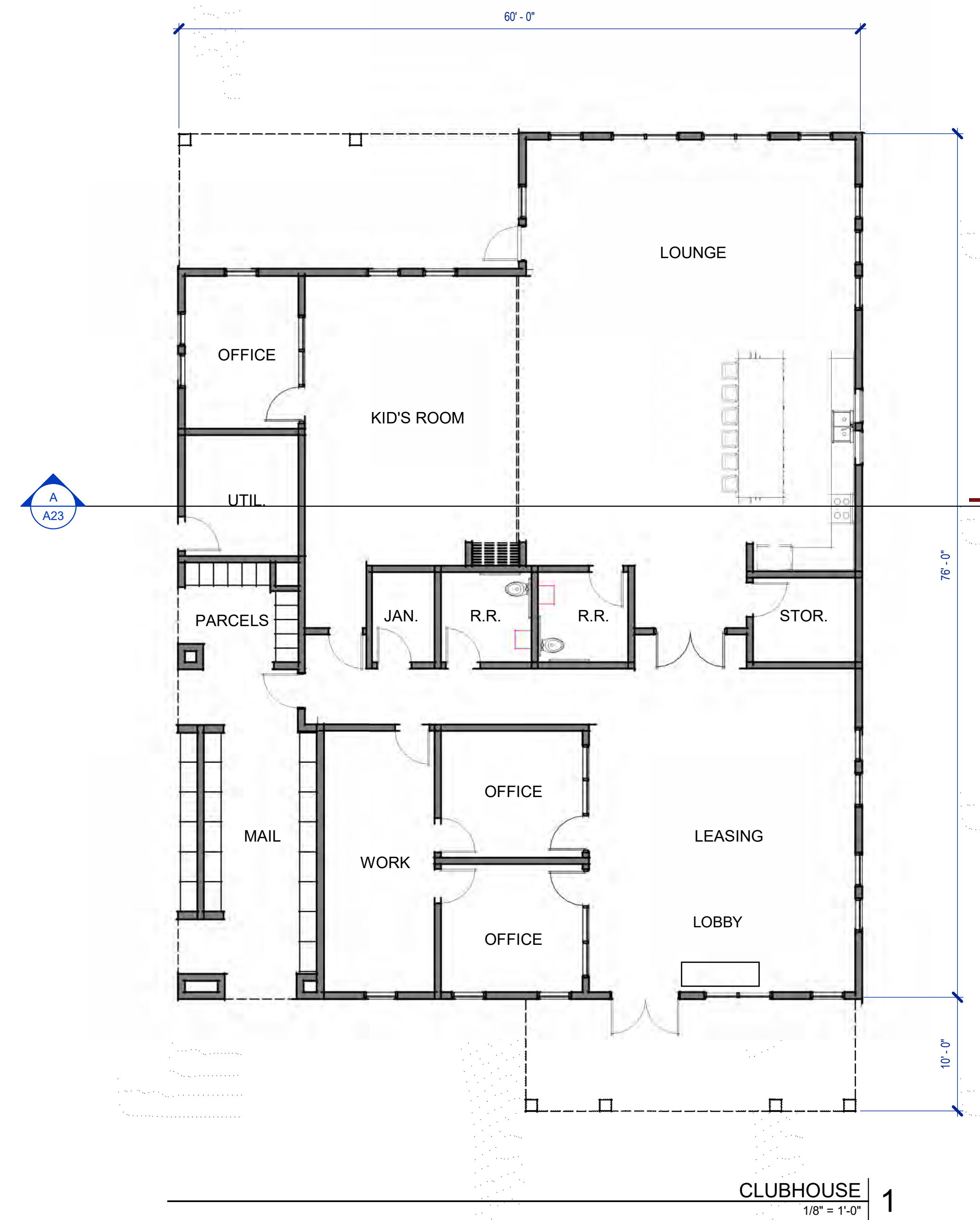
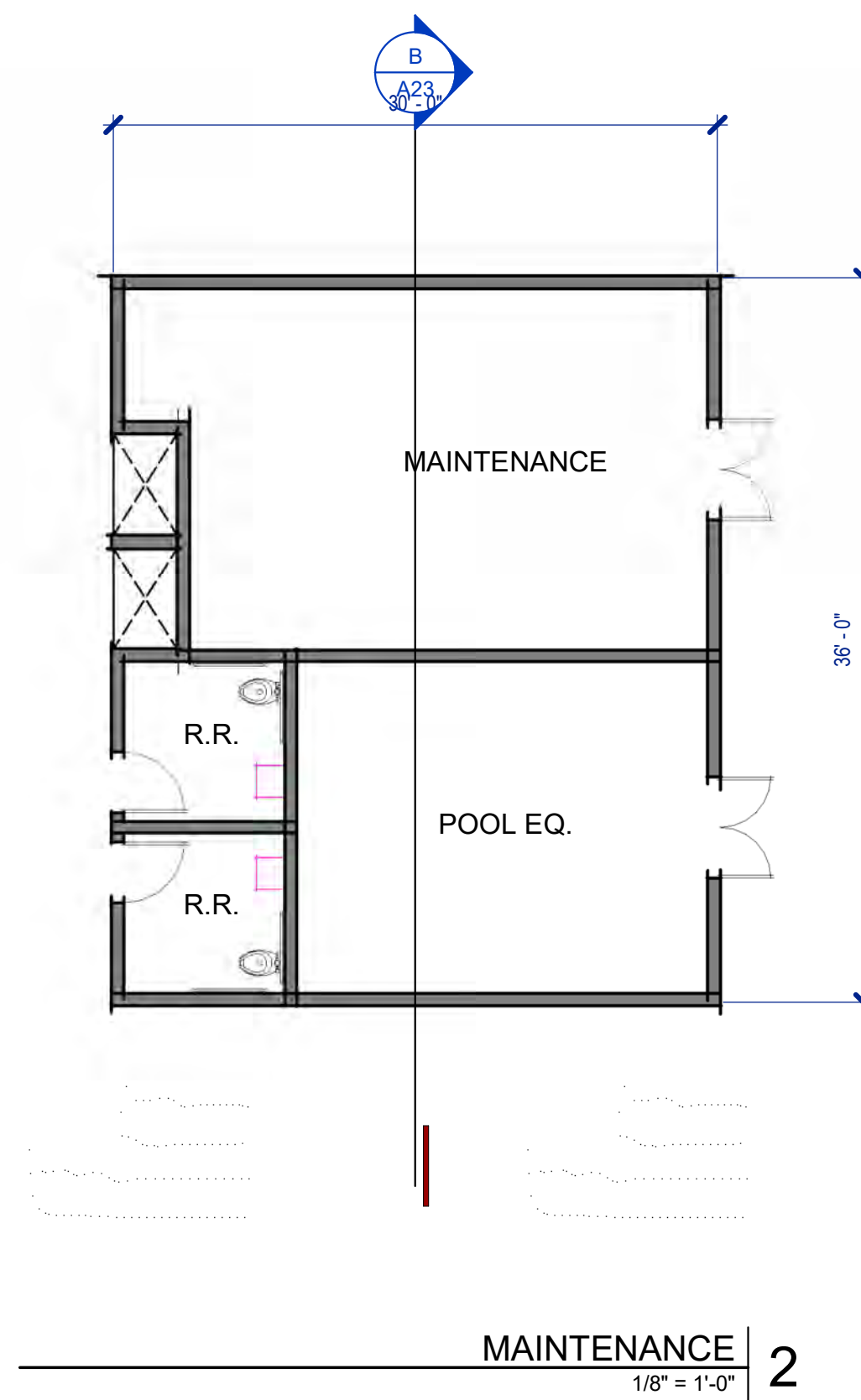


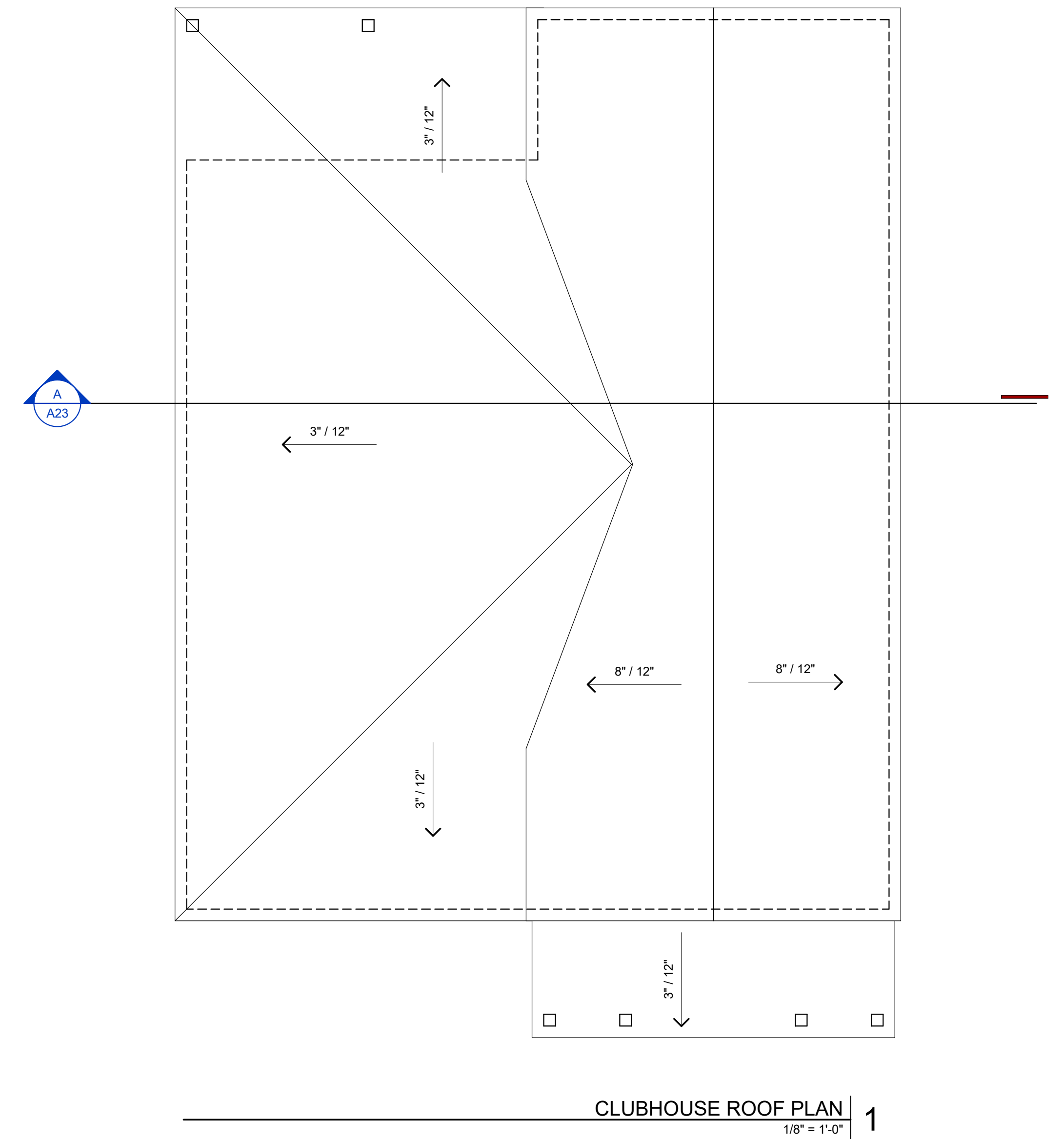
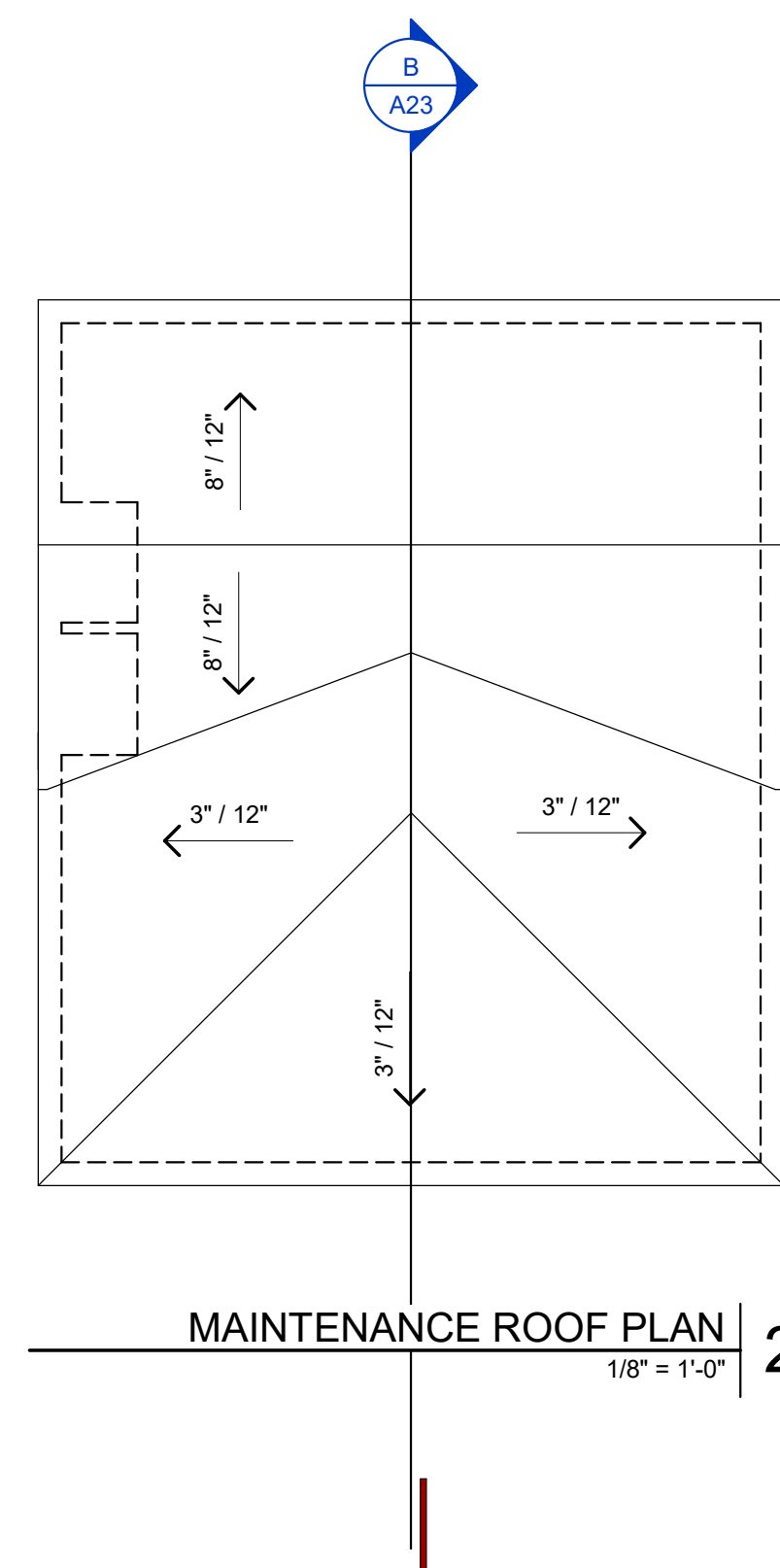
696 SF UNIT A2 | 2
1/8" = 1'-0"

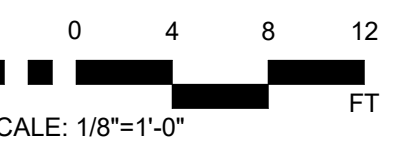
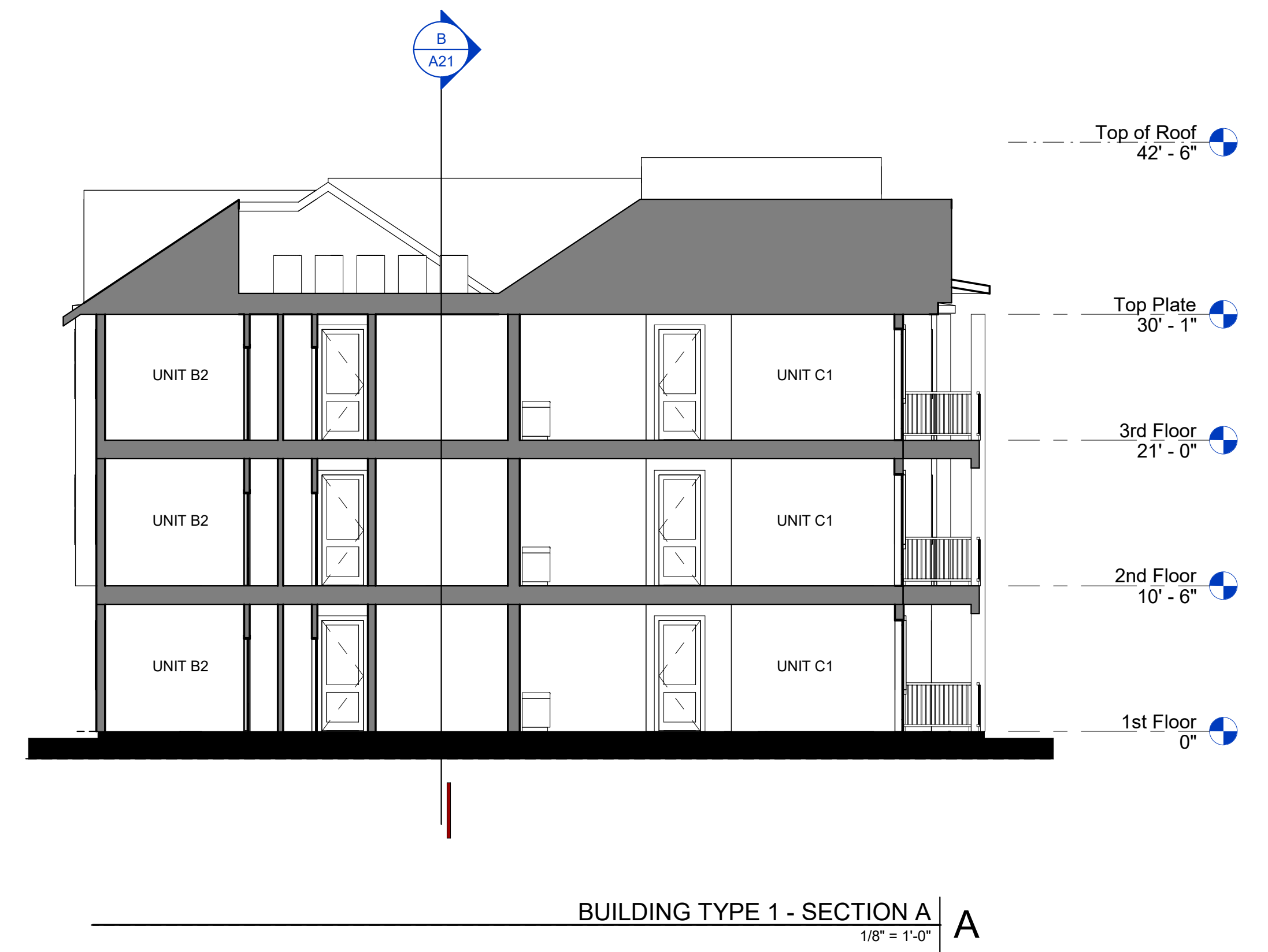
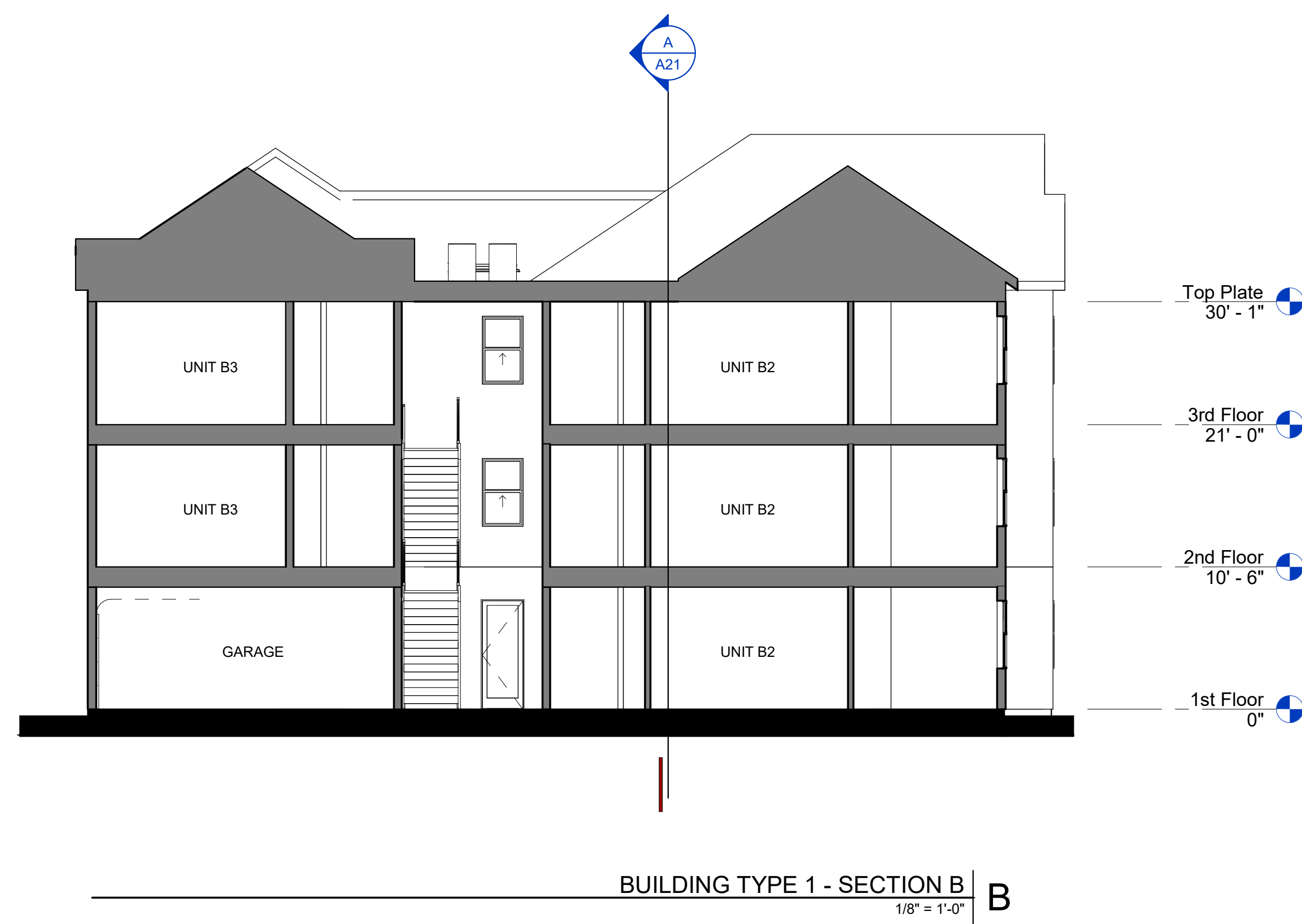


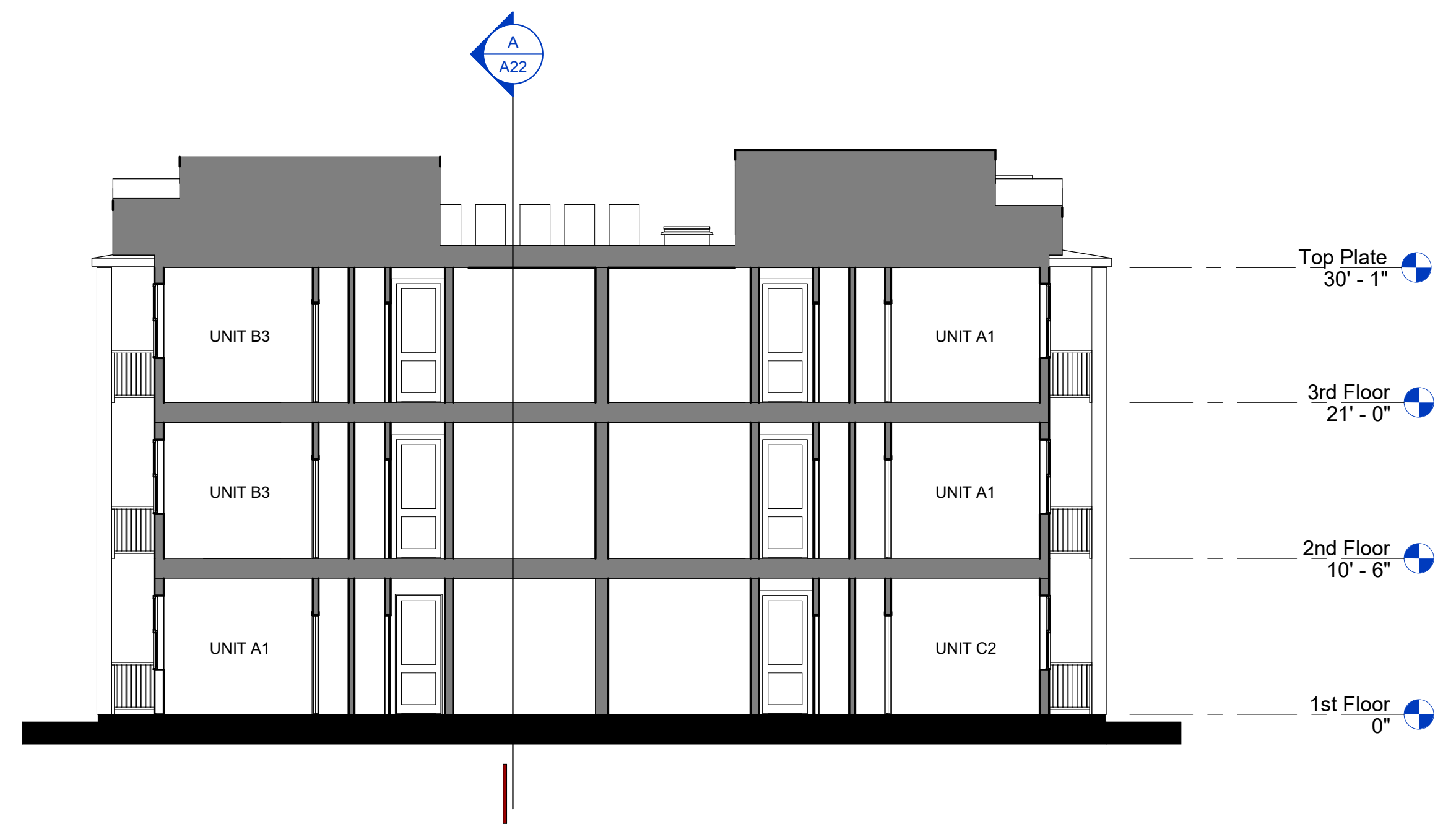
638 SF UNIT A1 | 1
1/8" = 1'-0"











BUILDING TYPE 2 - SECTION B
1/8" = 1'-0" B

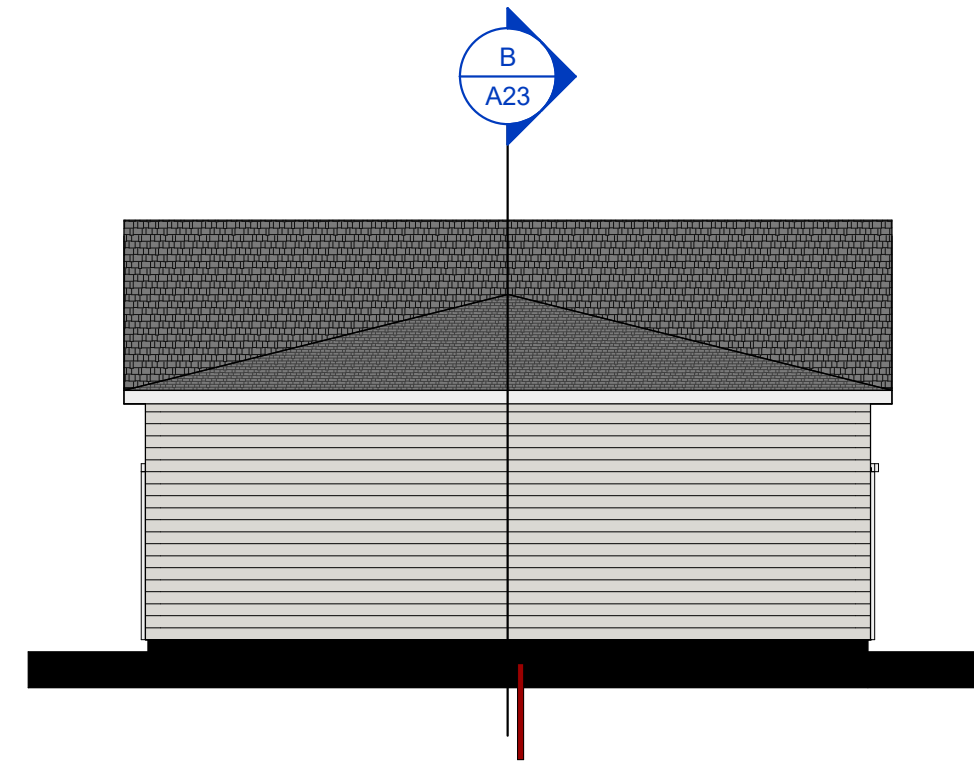


BUILDING TYPE 2 - SECTION A
1/8" = 1'-0" A

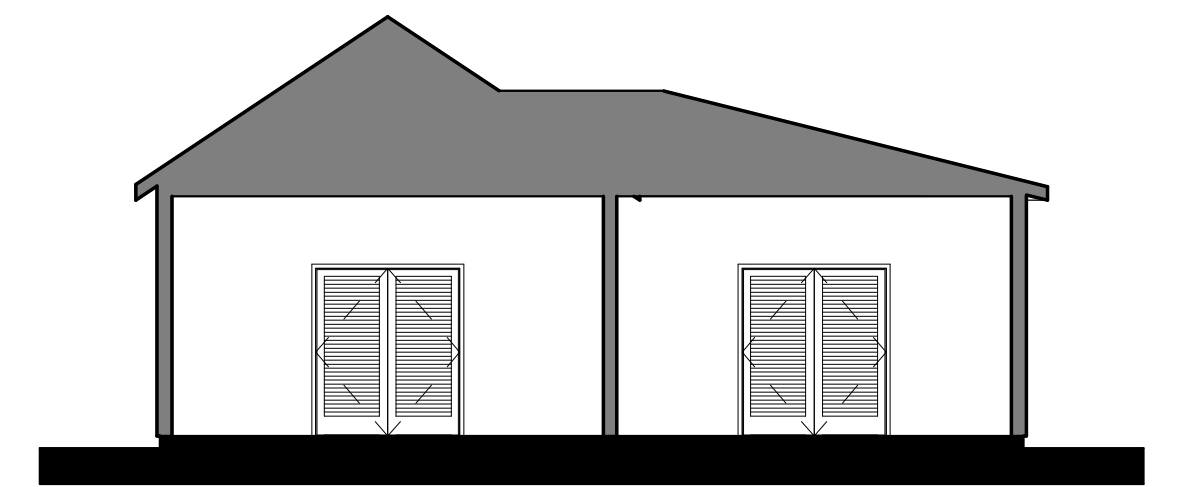
0 4 8 12
SCALE: 1/8"=1'-0" FT



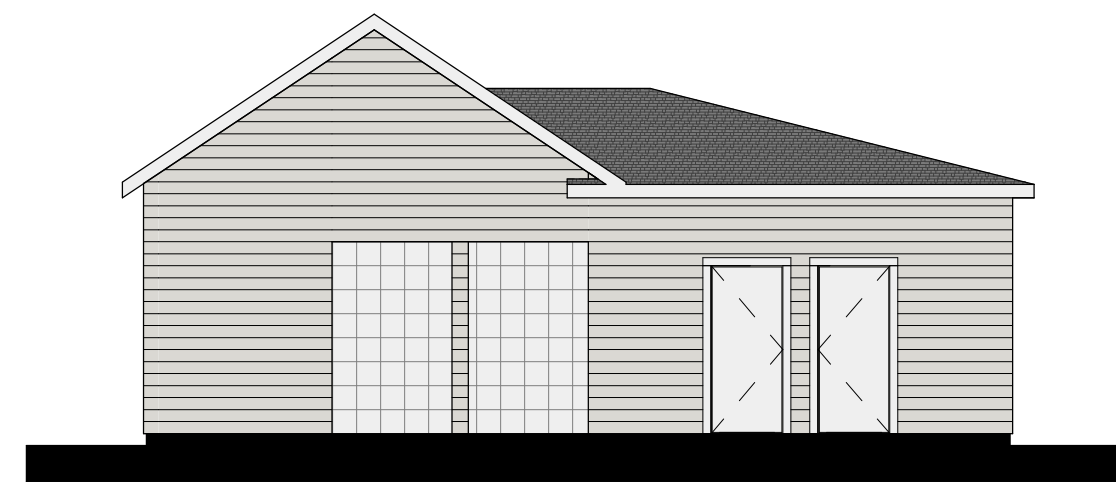
MAINTENANCE EAST ELEVATION | 4
1/8" = 1'-0"



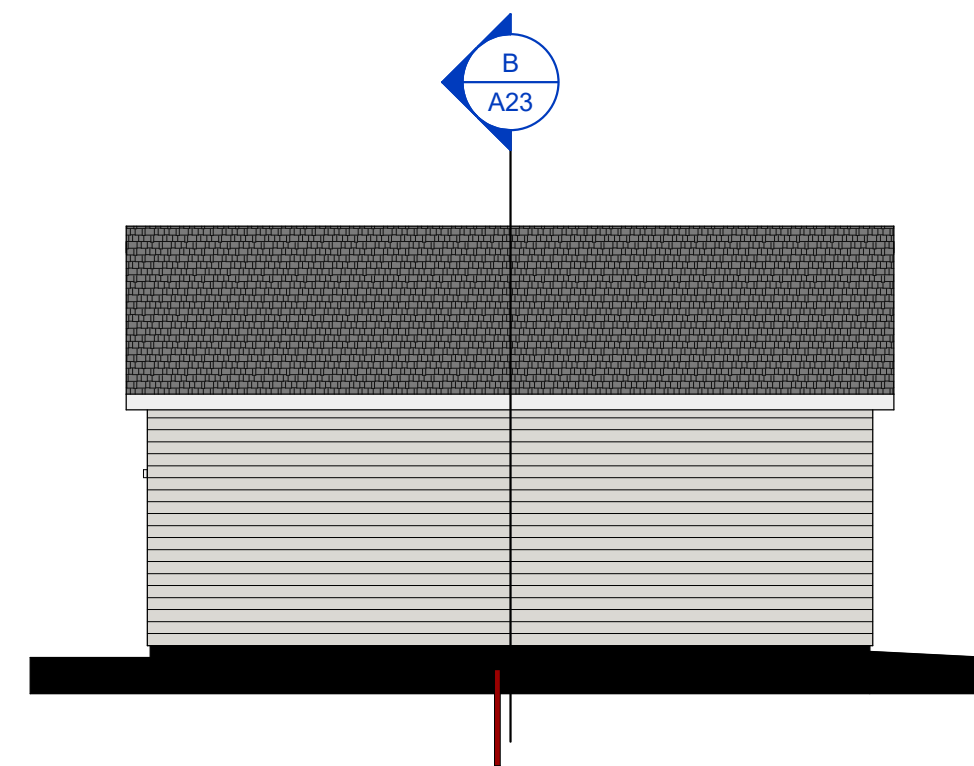
MAINTENANCE SOUTH ELEVATION | 3
1/8" = 1'-0"



MAINTENANE BUILDING - SECTION | B
1/8" = 1'-0"



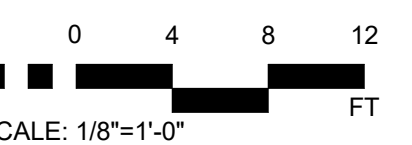
MAINTENANCE WEST ELEVATION | 2
1/8" = 1'-0"

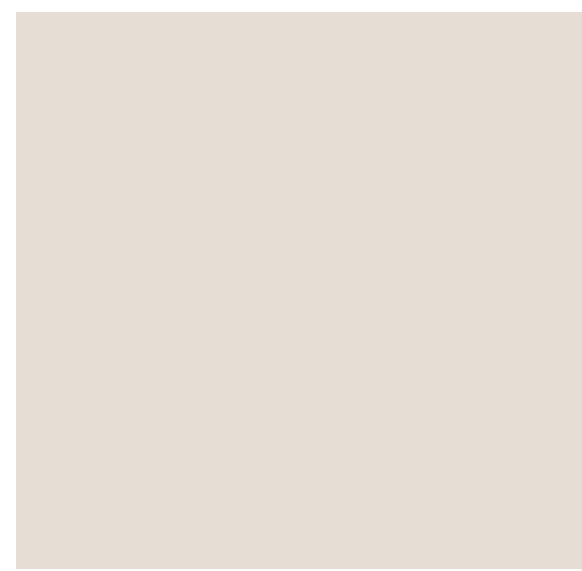
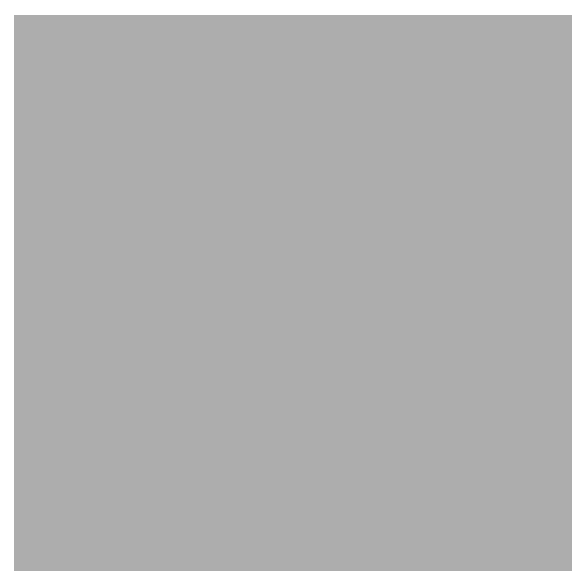
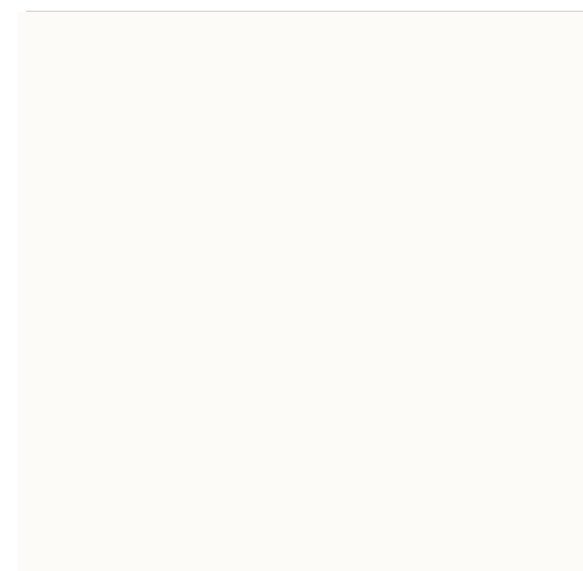


MAINTENANCE NORTH ELEVATION | 1
1/8" = 1'-0"



CLUBHOUSE - SECTION | A
1/8" = 1'-0"





1. FIBER CEMENT TRIM
COOL DECEMBER

2. FIBER CEMENT TRIM
INDUSTRIAL AGE

3. FIBER CEMENT TRIM
CELLULOID

4. CEMENT PLASTER -
MODEST WHITE
267-C5

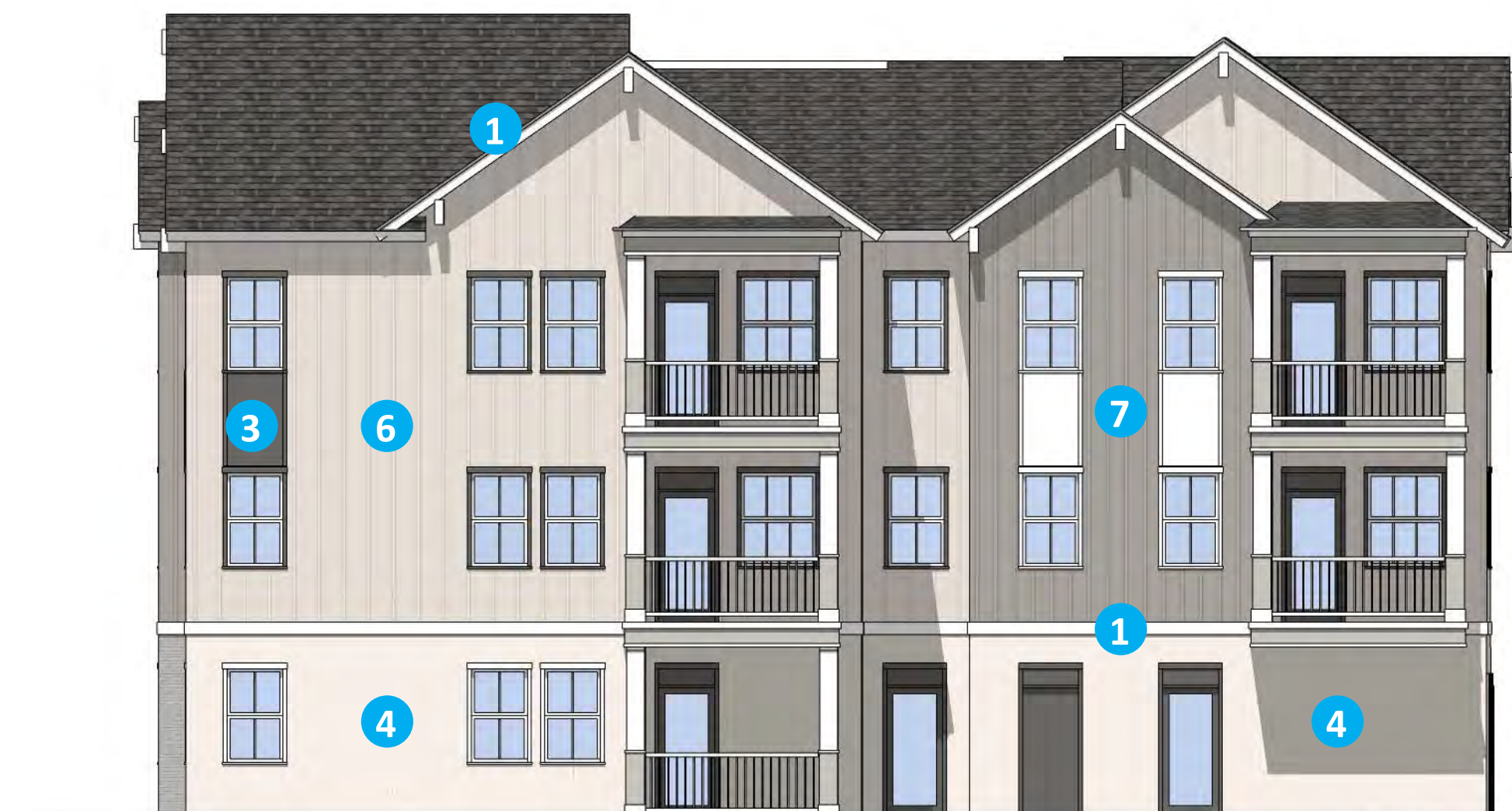
5. BRICK WAINSCOT
SNOW MIST

6. BOARD & BATTEN
FADED GRAY

7. BOARD & BATTEN -
INDUSTRIAL AGE

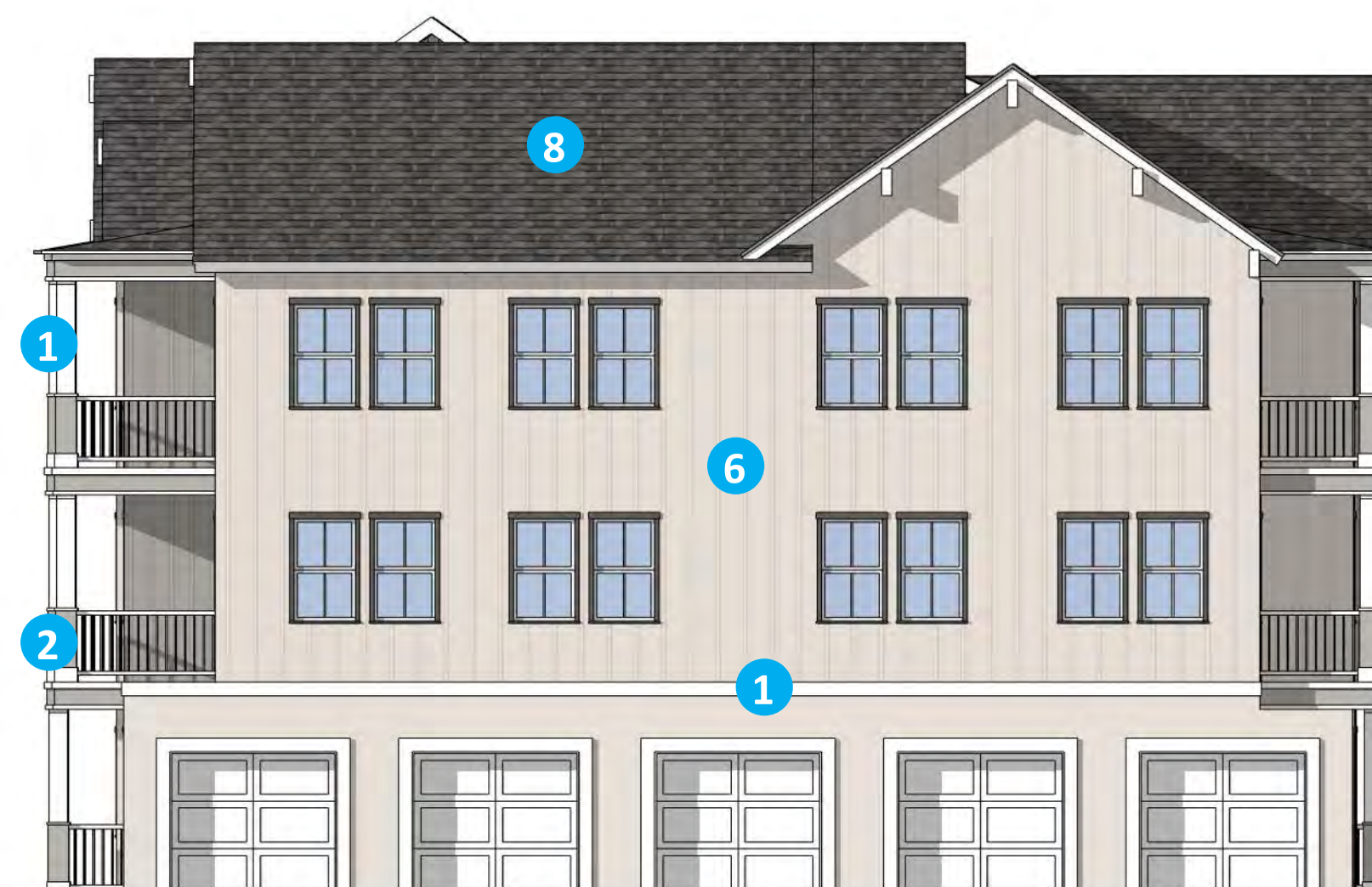
8. ASPHALT SHINGLES
MOUNTAIN TIMBER

9. METAL ROOFING
CITYSCAPE



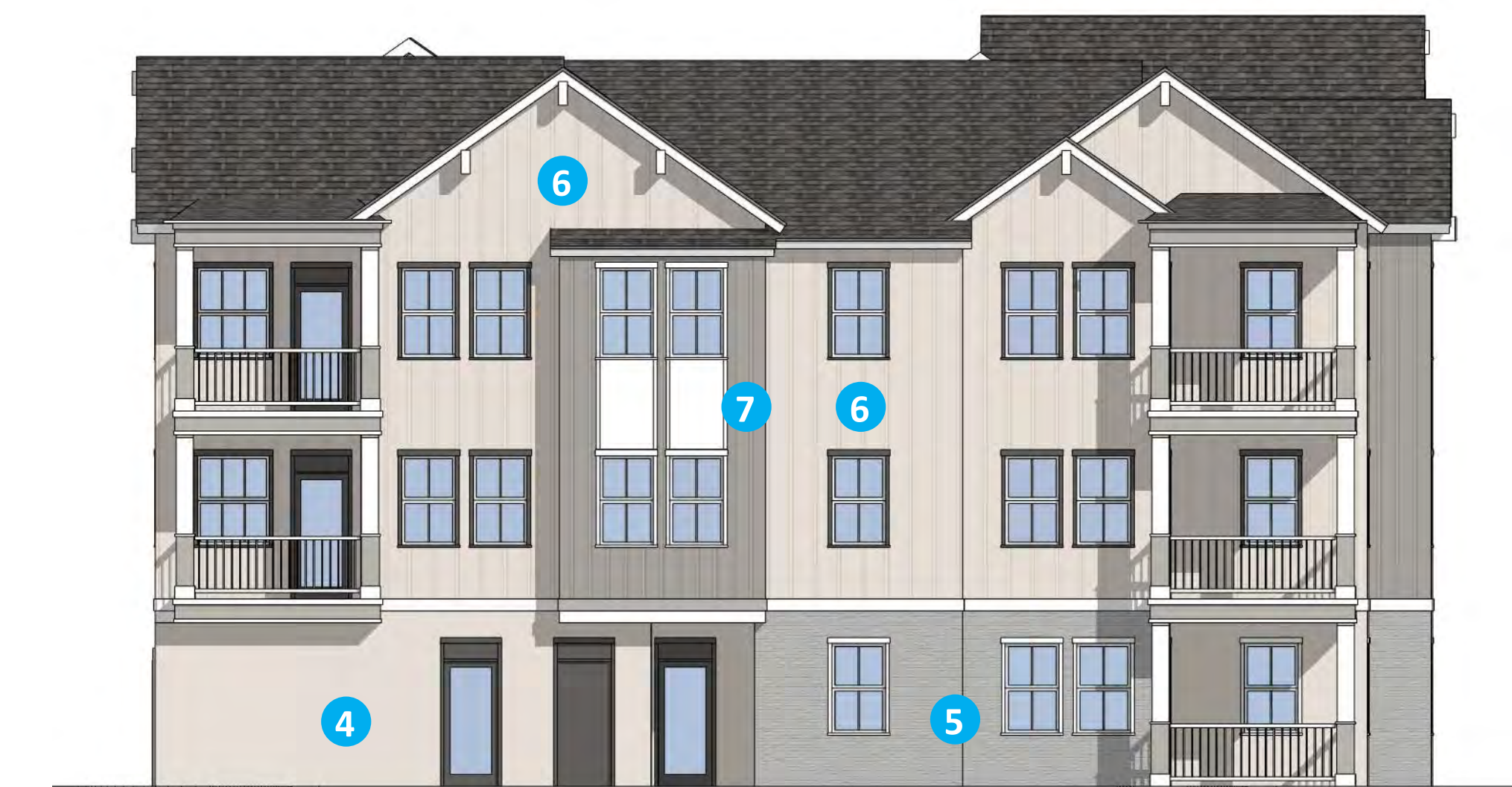
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



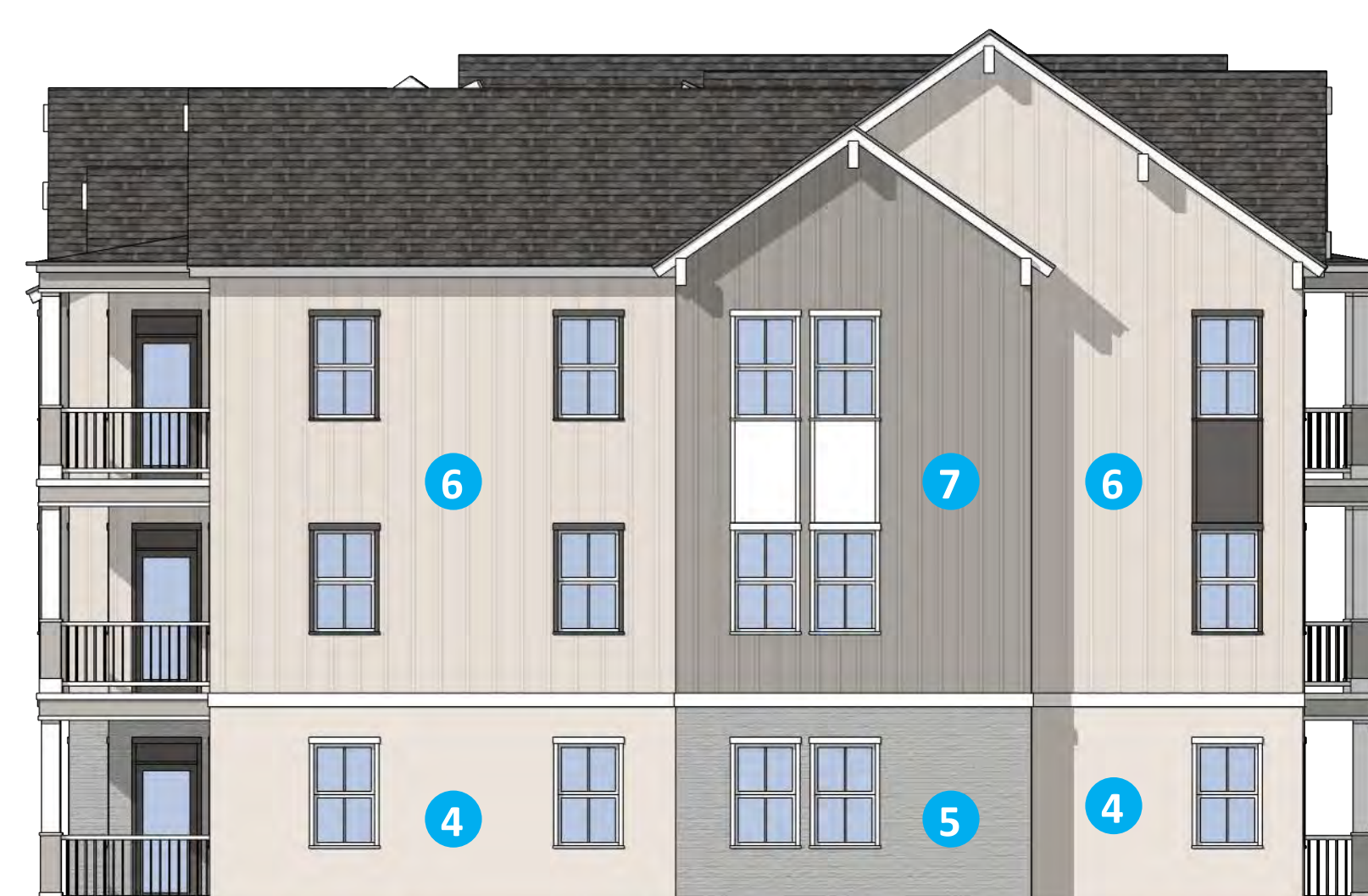
REAR ELEVATION

SCALE: 1/8" = 1'-0"



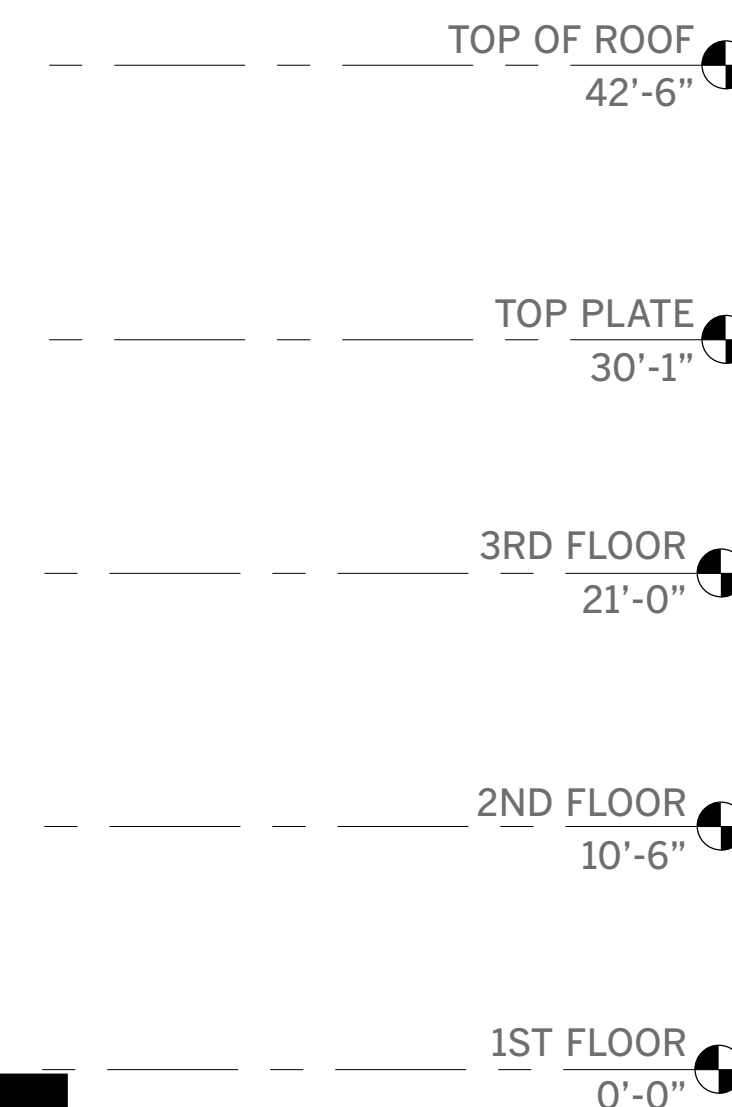
LEFT ELEVATION

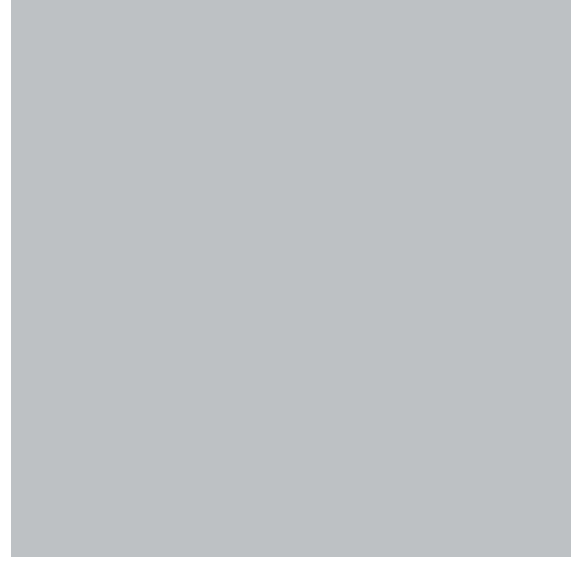
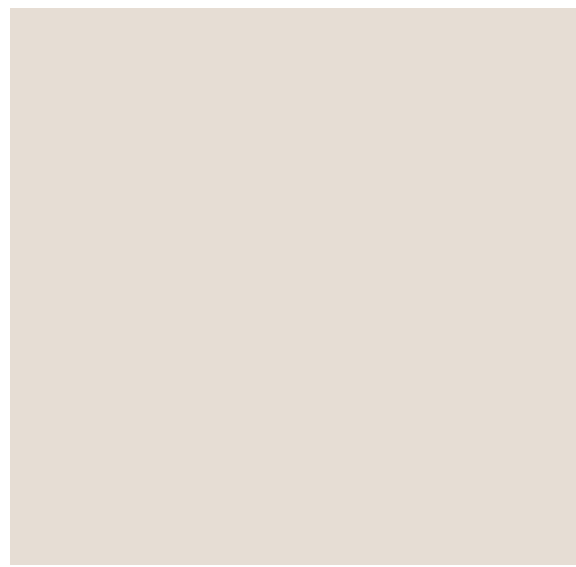
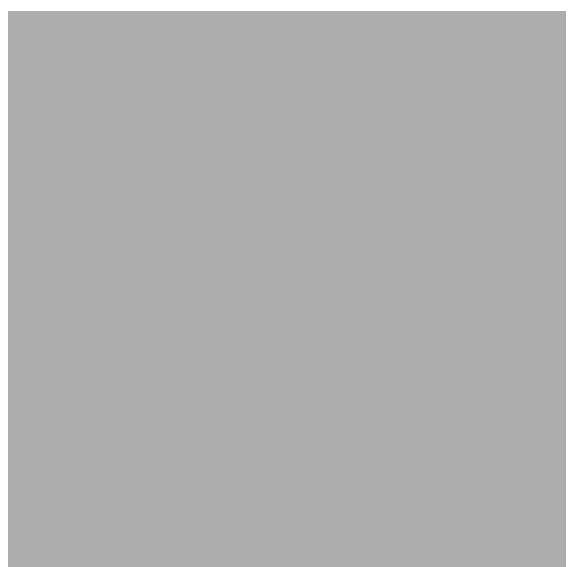
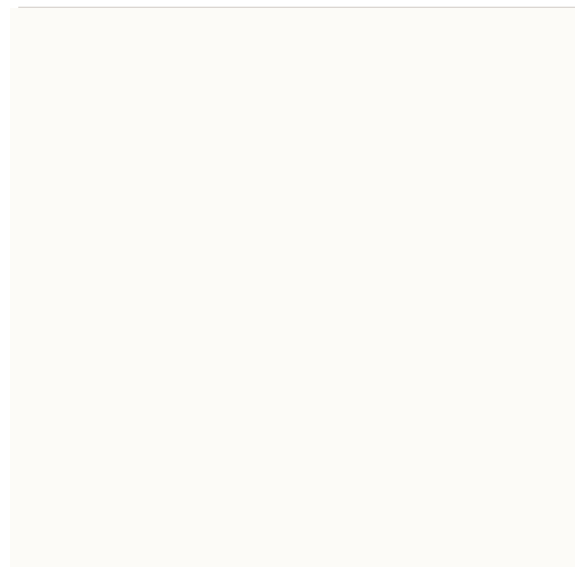
SCALE: 1/8" = 1'-0"



FRONT ELEVATION

SCALE: 1/8" = 1'-0"





1. FIBER CEMENT TRIM
COOL DECEMBER

2. FIBER CEMENT TRIM
INDUSTRIAL AGE

3. FIBER CEMENT TRIM
CELLULOID

4. CEMENT PLASTER -
MODEST WHITE
267-C5

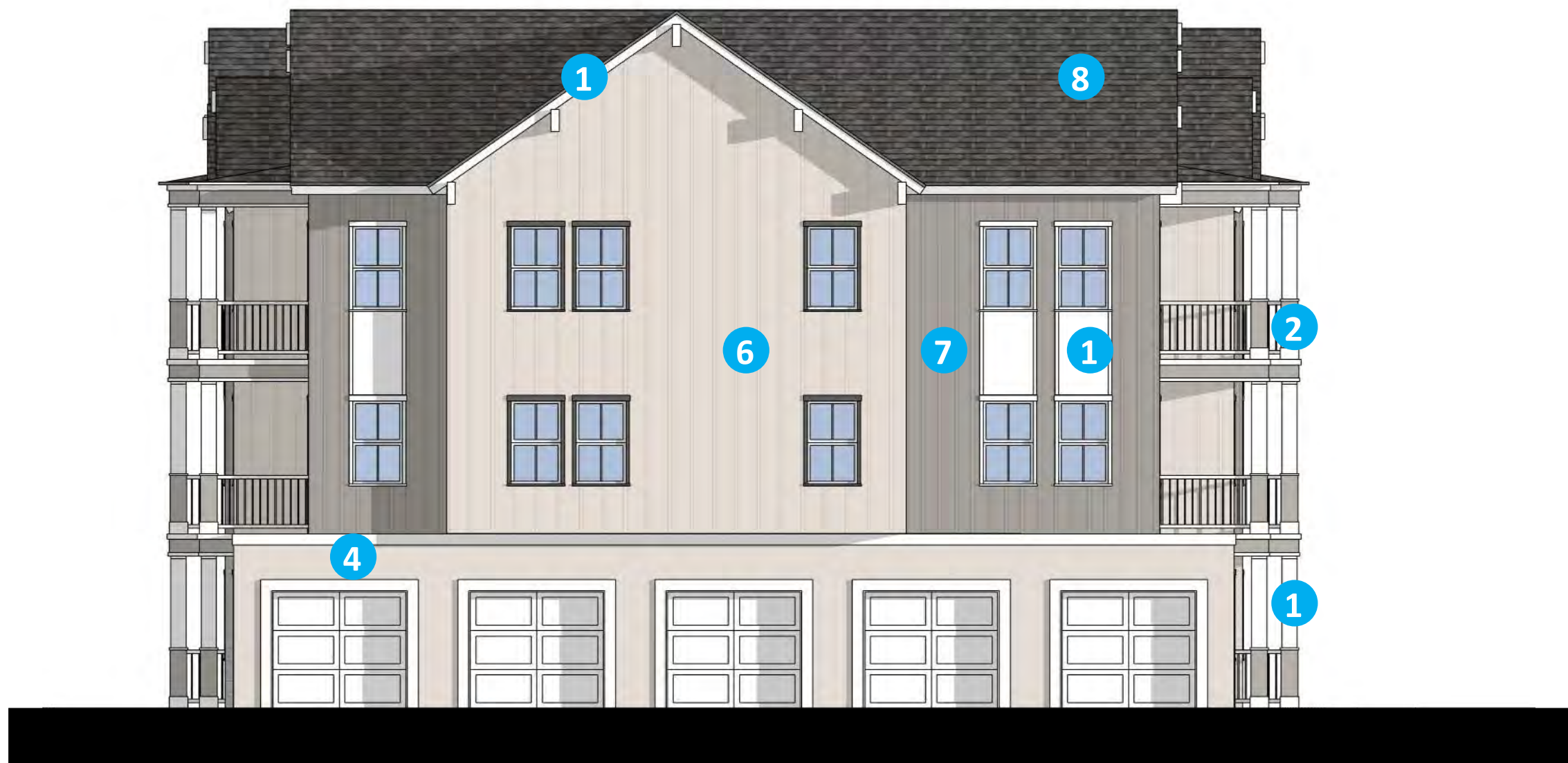
5. BRICK WAINSCOT
SNOW MIST

6. BOARD & BATTEN
FADED GRAY

7. BOARD & BATTEN -
INDUSTRIAL AGE

8. ASPHALT SHINGLES
MOUNTAIN TIMBER

9. METAL ROOFING
CITYSCAPE



LEFT ELEVATION

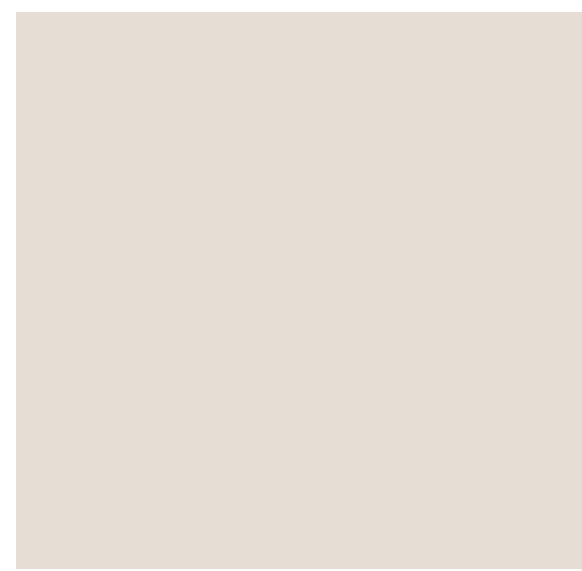
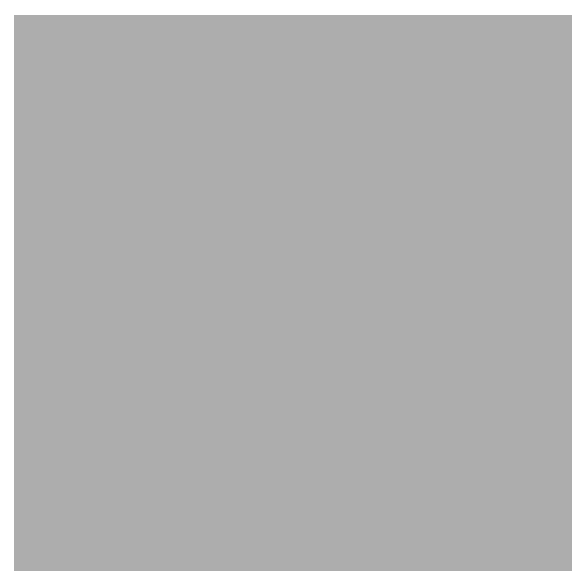
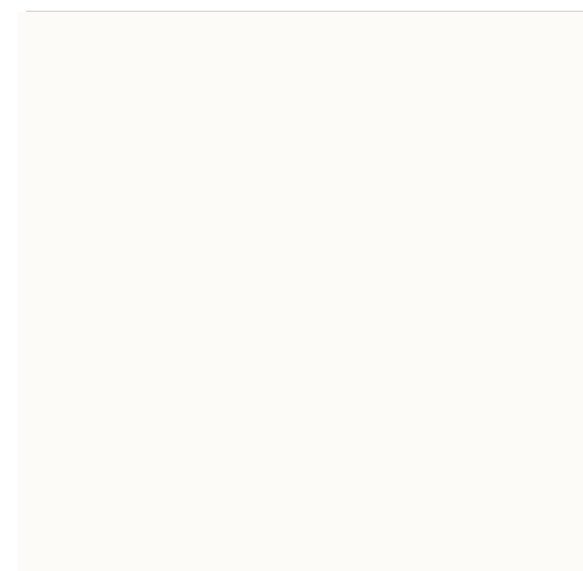
SCALE: 1/8" = 1'-0"



FRONT ELEVATION

SCALE: 1/8" = 1'-0"

TOP OF ROOF	42'-6"
TOP PLATE	30'-1"
3RD FLOOR	21'-0"
2ND FLOOR	10'-6"
1ST FLOOR	0'-0"



1. FIBER CEMENT TRIM
COOL DECEMBER

2. FIBER CEMENT TRIM
INDUSTRIAL AGE

3. FIBER CEMENT TRIM
CELLULOID

4. CEMENT PLASTER -
MODEST WHITE
267-C5

5. BRICK WAINSCOT
SNOW MIST

6. BOARD & BATTEN
FADED GRAY

7. BOARD & BATTEN -
INDUSTRIAL AGE

8. ASPHALT SHINGLES
MOUNTAIN TIMBER

9. METAL ROOFING
CITYSCAPE



RIGHT ELEVATION

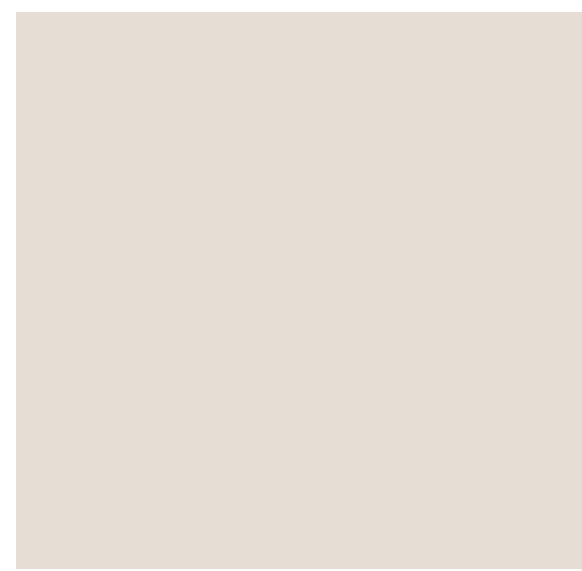
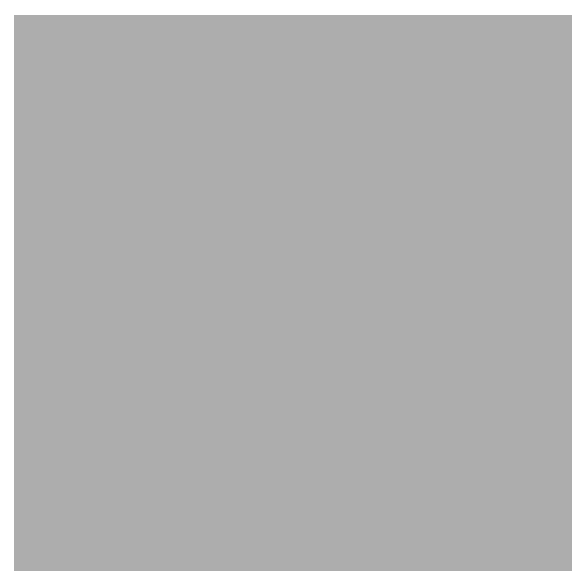
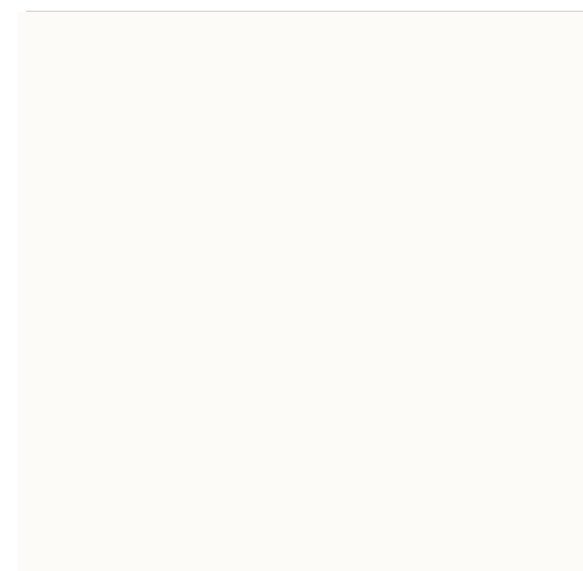
SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"

TOP OF ROOF	42'-6"
TOP PLATE	30'-1"
3RD FLOOR	21'-0"
2ND FLOOR	10'-6"
1ST FLOOR	0'-0"



1. FIBER CEMENT TRIM
COOL DECEMBER

2. FIBER CEMENT TRIM
INDUSTRIAL AGE

3. FIBER CEMENT TRIM
CELLULOID

4. CEMENT PLASTER -
MODEST WHITE
267-C5

5. BRICK WAINSCOT
SNOW MIST

6. BOARD & BATTEN
FADED GRAY

7. BOARD & BATTEN -
INDUSTRIAL AGE

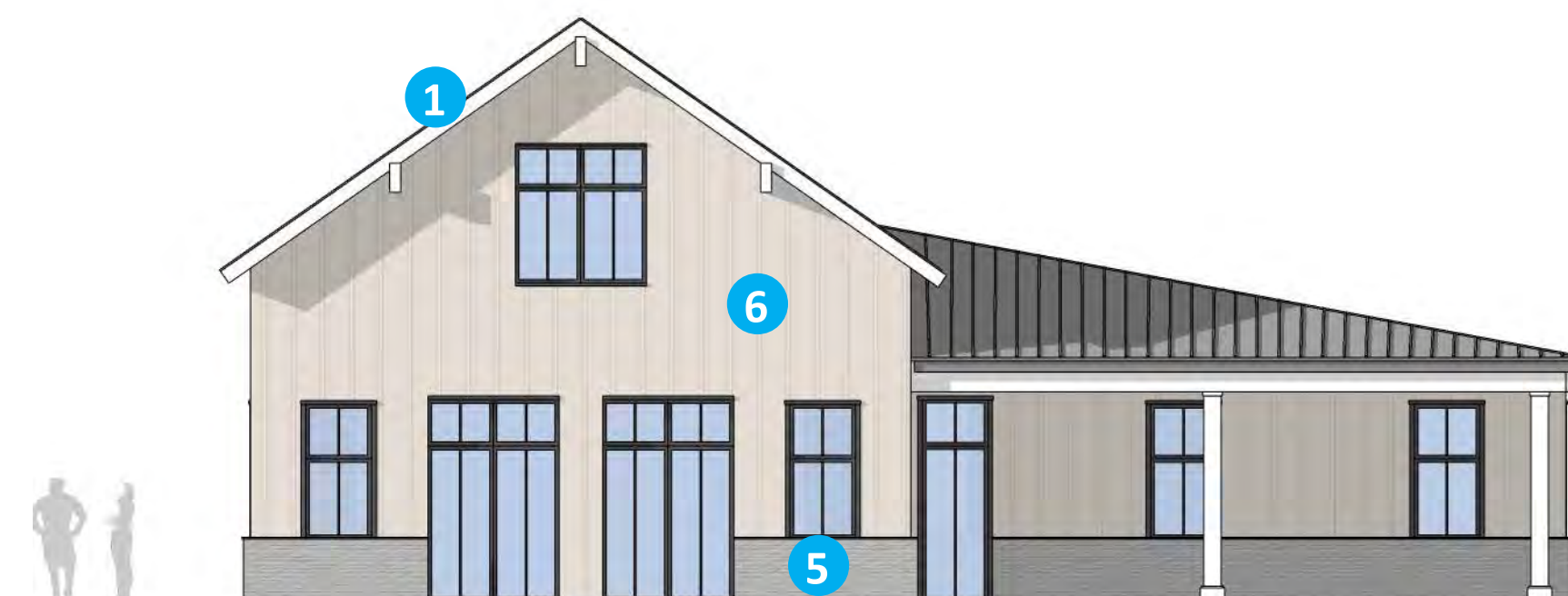
8. ASPHALT SHINGLES
MOUNTAIN TIMBER

9. METAL ROOFING
CITYSCAPE



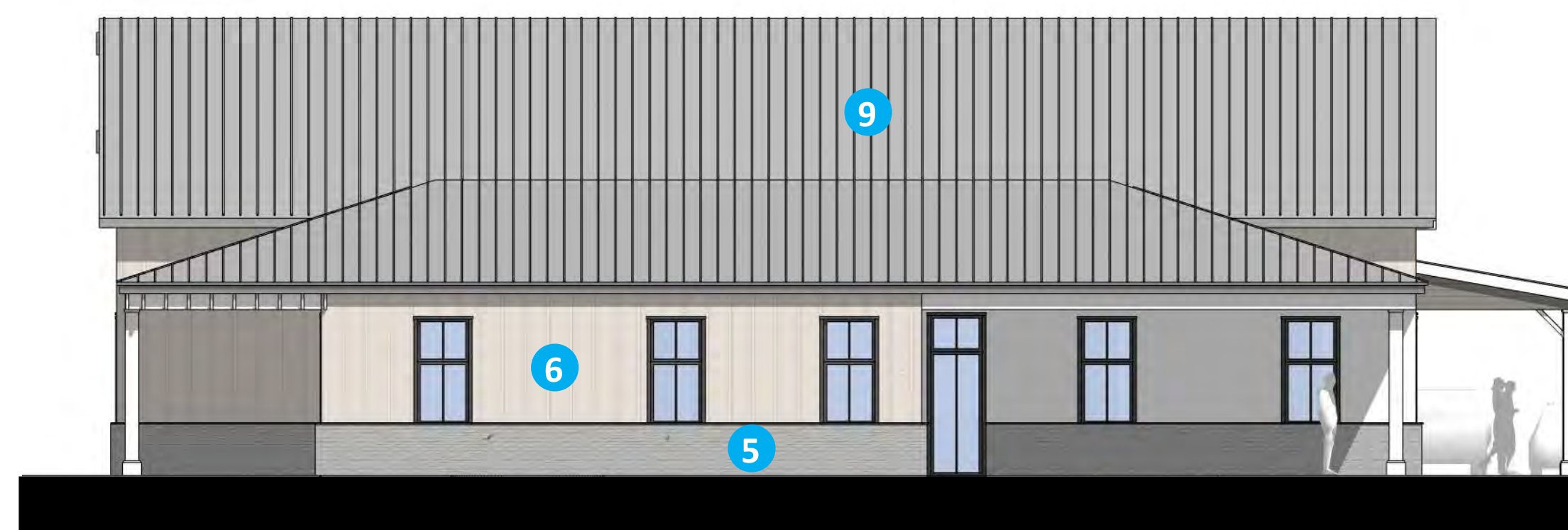
RIGHT ELEVATION

SCALE: 1/8" = 1'-0"



REAR ELEVATION

SCALE: 1/8" = 1'-0"



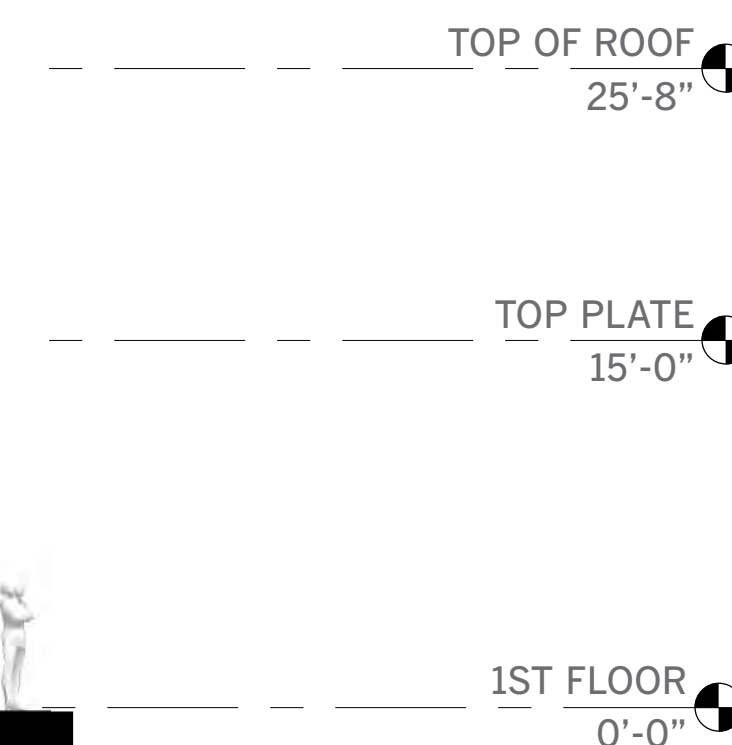
LEFT ELEVATION

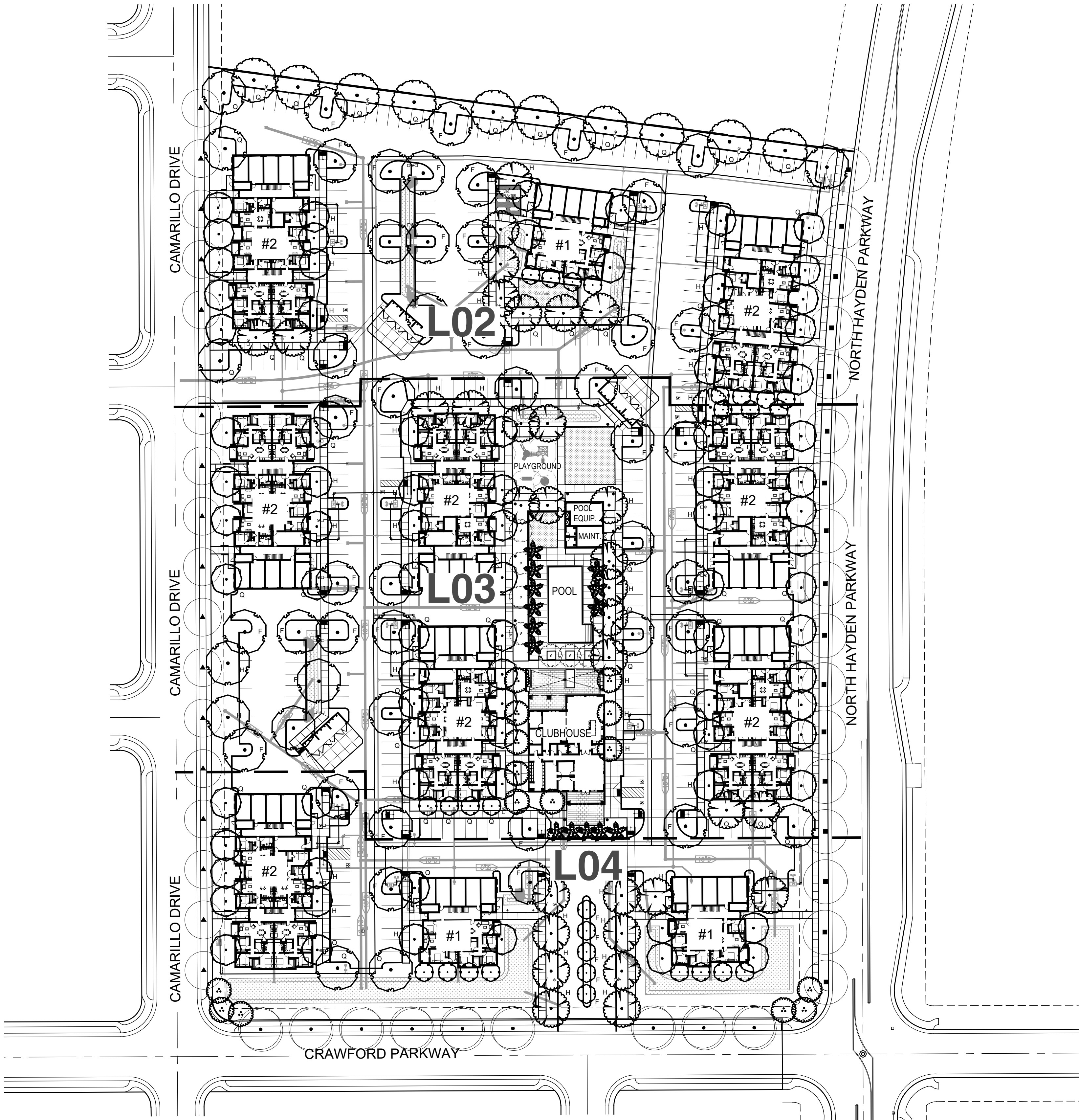
SCALE: 1/8" = 1'-0"



FRONT ELEVATION

SCALE: 1/8" = 1'-0"





- LANDSCAPE NOTES:**
1. ALL PLANTERS TO BE IRRIGATED USING IN-LINE SUBSURFACE DRIP TUBING EXCEPT FOR LAWN AREAS.
 2. ALL SPRAY IRRIGATION TO BE LAID OUT TO AVOID OVER SPRAY.
 3. ALL PLANTER TO BE TOP DRESSED WITH 3" OR MULCH EXCEPT FOR LAWN AREAS.
 4. INSTALL TREE ROOT BARRIERS FOR TREES WITHIN 4'-0" OF CONCRETE PAVING OR CURB.

NOTES
NTS 2

LANDSCAPE AREA CALCULATION

PROPERTY SIZE NET AREA: 347,654 SF (7.98 ACRES)
PROVIDED LANDSCAPE AREA: - SF (-% OF NET AREA)

WATER EFFICIENT LANDSCAPE ORDINANCE:

"I have complied with the criteria of City of Vacaville Water Efficient Landscape Ordinance and applied them for the efficient use of water in the landscape and irrigation design plan."

John B. Castillo 4836 08.12.2021
Applicant Signature License Number Date

LANDSCAPE AREA AND COMPLIANCE 3

Tree Species	Tree Size	Coverage	Qty	Area	Shade Total
<i>Platanus x acerifolia</i> 'Bloodgood' <i>Pistache chinensis</i> 'Keith Davey' <i>Quercus lobata</i> <i>Ulmus parvifolia</i> 'Allee'	35'-30'	Interior (F)	43	962	41,366
		South, East, West (H)	20	481	9,620
		Corner, North (Q)	27	240	6,480
		Total			57,466
<i>Nyssa sylvatica</i> <i>Zelkova serrata</i>	30'-25'	Interior (F)	0	707	0
		South, East, West (H)	0	354	0
		Corner, North (Q)	0	177	0
		Total			0
<i>Elaeocarpus decipiens</i> TM <i>Lagerstroemia x 'Natchez'</i>	25'-20'	Interior (F)	5	791	3,955
		South, East, West (H)	23	246	5,658
		Corner, North (Q)	25	123	3,075
		Total			12,688
<i>Olea europaea</i> 'Swan Hill' TM <i>Washingtonia x filibusta</i> <i>Zelcova serrata</i> 'City Sprite'	20'-15'	Interior (F)	0	314	0
		South, East, West (H)	0	157	0
		Corner, North (Q)	0	79	0
		Total			0

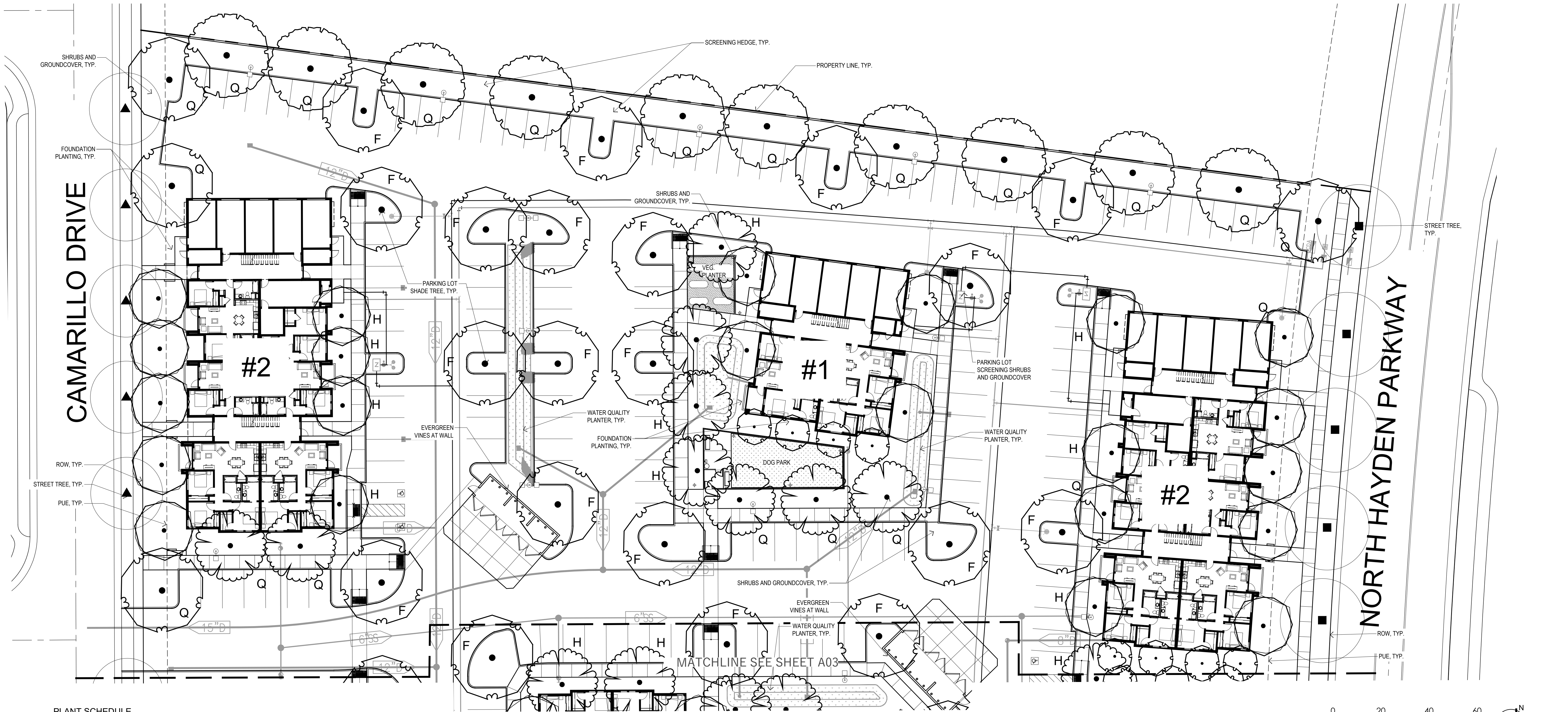
Total Tree Shaded Area Provided 70,154
Percent of Parking Shaded 54.4%
Total Parking Area 128,900

TREE SHADE CALCULATION
NTS 4

PLANT SCHEDULE

TREES	BOTANICAL / COMMON NAME	CONT	WATER USE	QTY	
	Elaeocarpus decipiens TM Japanese Blueberry Tree	15 gal	Med	82	
	Lagerstroemia x 'Natchez' Crape Myrtle	24"box	Low	15	
	Olea europaea 'Swan Hill' TM Swan Hill Olive	24"box	Low	7	
	Pistacia chinensis 'Keith Davey' Keith Davey Chinese Pistache	24"box	Low	33	
	Platanus x acerifolia 'Bloodgood' London Plane Tree	24"box	Low	9	
	Quercus lobata Valley Oak	24"box	Low	10	
	Ulmus parvifolia 'Allee' Allee Lacebark Elm	24"box	Med	17	
	Ulmus 'Frontier' Frontier Elm	24"box	Low	17	
	Washingtonia x filibusta Hybrid Fan Palm	12' B.T.H.	Low	14	
	Zelkova serrata Sawleaf Zelkova	24"box	Med	53	
	Zelkova serrata 'City Sprite' City Sprite Zelkova	15 gal	Med	28	
SHRUBS	BOTANICAL / COMMON NAME	CONT	WATER USE	QTY	
	Agave x 'Blue Glow' Blue Glow Agave	5 gal	Low	1	
	Anigozanthos x 'Big Red' Big Red Kangaroo Paw	5 gal	Low	1	
	Bouteloua gracilis 'Blonde Ambition' Blue Grama	1 gal	Low	1	
	Hesperaloe parviflora 'Desert Flamenco' TM Desert Flamenco Red Yucca	5 gal	Low	1	
	Lomandra longifolia 'Platinum Beauty' Variegated Dwarf Mat Grass	5 gal	Low	1	
	Muhlenbergia capillaris 'Regal Mist' TM Muhly	5 gal	Low	1	
	Nandina domestica 'Gulf Stream' TM Gulf Stream Heavenly Bamboo	5 gal	Low	1	
	Olea europaea 'Little Ollie' TM Little Ollie Olive	5 gal	Low	1	
	Westringia fruticosa 'Smokey' Smokey Westringia	5 gal	Low	1	
GROUND COVERS	BOTANICAL / COMMON NAME	CONT	WATER USE	SPACING	QTY
	Dianella revoluta 'Little Rev' Little Rev Flax Lily	1 gal	Low	24" o.c.	162
	Festuca glauca 'Elijah Blue' Blue Fescue	1 gal	Low	12" o.c.	828
	Myoporum parvifolium Trailing Myoporum	1 gal	Low	48" o.c.	48

PLANT SCHEDULE
NTS 1



PLANT SCHEDULE

TREES	BOTANICAL / COMMON NAME	CONT	WATER USE
	<i>Elaeocarpus decipiens</i> TM Japanese Blueberry Tree	15 gal	Med
	<i>Lagerstroemia</i> x 'Natchez' Crape Myrtle	24"box	Low
	<i>Olea europaea</i> 'Swan Hill' TM Swan Hill Olive	24"box	Low
	<i>Pistacia chinensis</i> 'Keith Davey' Keith Davey Chinese Pistache	24"box	Low
	<i>Platanus</i> x <i>acerifolia</i> 'Bloodgood' London Plane Tree	24"box	Low

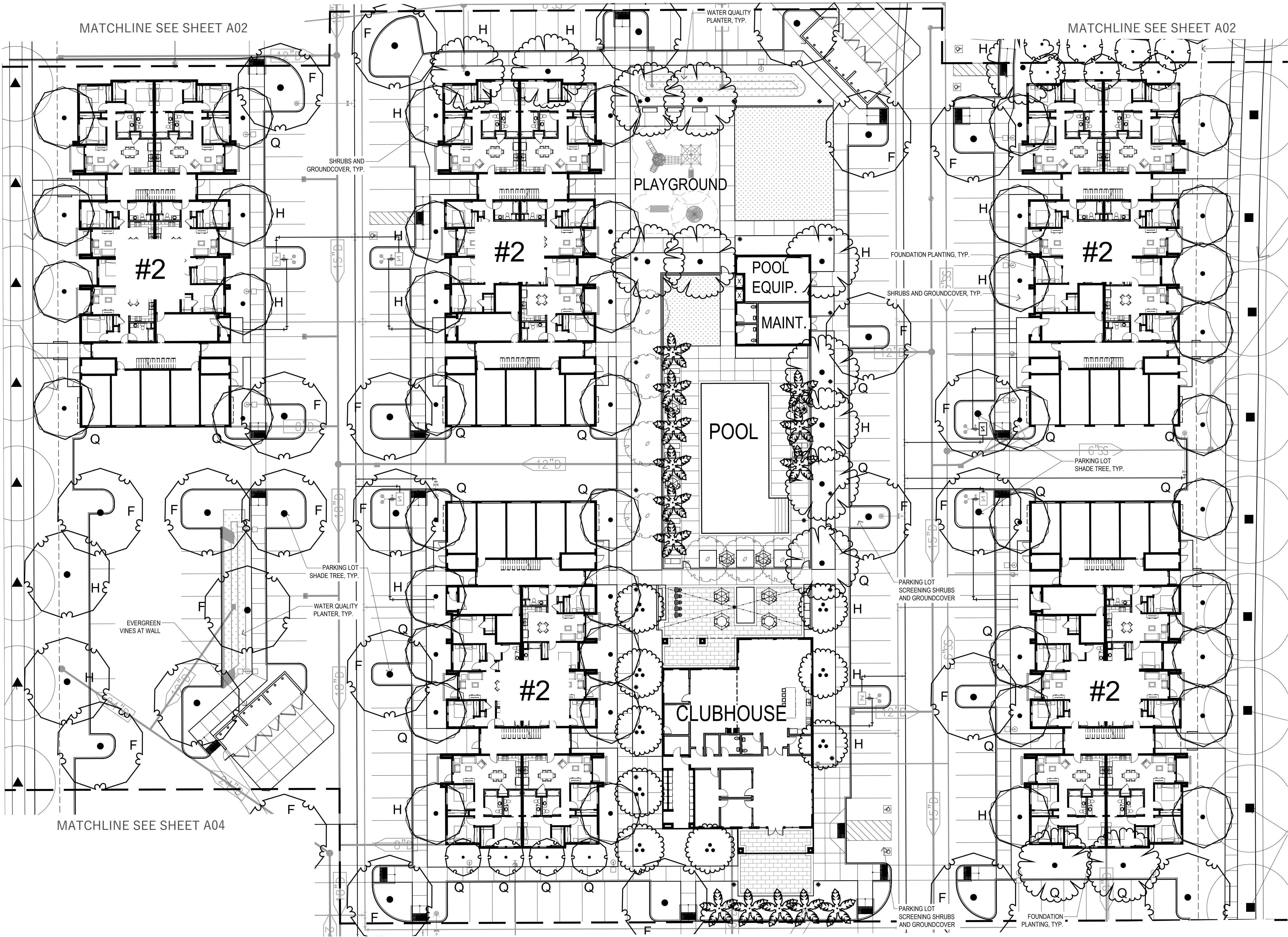
<i>Quercus lobata</i> Valley Oak	24"box	Low
<i>Ulmus parvifolia</i> 'Allee' Allee Lacebark Elm	24"box	Med
<i>Ulmus</i> 'Frontier' Frontier Elm	24"box	Low
<i>Washingtonia</i> x <i>filibusta</i> Hybrid Fan Palm	12" B.T.H.	Low
<i>Zelkova serrata</i> Sawleaf Zelkova	24"box	Med
<i>Zelkova serrata</i> 'City Sprite' City Sprite Zelkova	15 gal	Med

BOTANICAL / COMMON NAME	CONT	WATER
<i>Agave</i> x 'Blue Glow' Blue Glow Agave	5 gal	Low
<i>Anigozanthos</i> x 'Big Red' Big Red Kangaroo Paw	5 gal	Low
<i>Bouteloua gracilis</i> 'Blonde Ambition' Blue Grama	1 gal	Low
<i>Hesperaloe parviflora</i> 'Desert Flamenco' TM Desert Flamenco Red Yucca	5 gal	Low
<i>Lomandra longifolia</i> 'Platinum Beauty' Variegated Dwarf Mat Grass	5 gal	Low
<i>Muhlenbergia capillaris</i> 'Regal Mist' TM Muhly	5 gal	Low

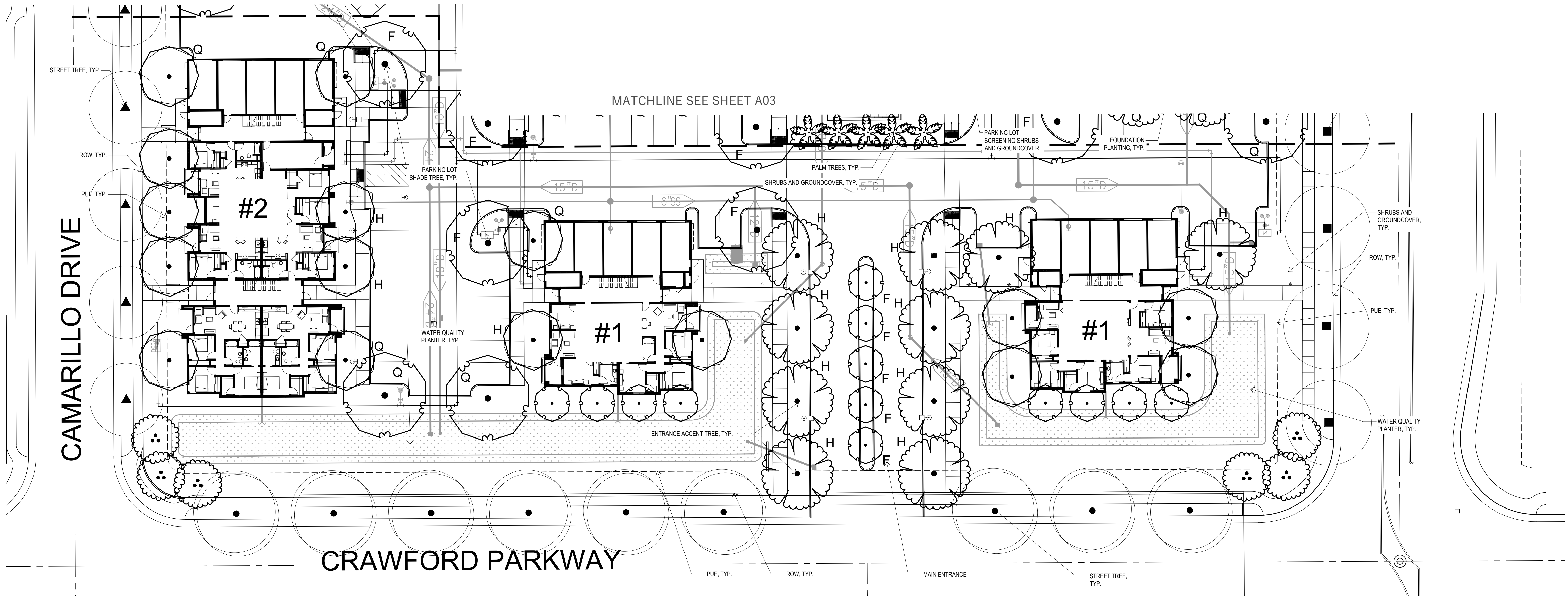
GROUND COVERS

BOTANICAL / COMMON NAME	CONT	WATER USE
<i>Olea europaea</i> 'Little Ollie' TM Little Ollie Olive	5 gal	Low
<i>Westringia fruticosa</i> 'Smokey' Smokey Westringia	5 gal	Low
<i>Dianella revoluta</i> 'Little Rev' Little Rev Flax Lily	1 gal	Low
<i>Festuca glauca</i> 'Elijah Blue' Blue Fescue	1 gal	Low
<i>Myoporum parvifolium</i> Trailing Myoporum	1 gal	Low





PLANT SCHEDULE			
TREES	BOTANICAL / COMMON NAME	CONT	WATER USE
	Elaeocarpus decipiens TM Japanese Blueberry Tree	15 gal	...
	Lagerstroemia x 'Natchez' Crape Myrtle	24"box	Low
	Olea europaea 'Swan Hill' TM Swan Hill Olive	24"box	Low
	Pistacia chinensis 'Keith Davey' Keith Davey Chinese Pistache	24"box	Low
	Platanus x acerifolia 'Bloodgood' London Plane Tree	24"box	Low
	Quercus lobata Valley Oak	24"box	Low
	Ulmus parvifolia 'Allee' Allee Lacebark Elm	24"box	Med
	Ulmus 'Frontier' Frontier Elm	24"box	Low
	Washingtonia x filibusta Hybrid Fan Palm	12' B.T.H.	Low
	Zelkova serrata Sawleaf Zelkova	24"box	Med
	Zelkova serrata 'City Sprite' City Sprite Zelkova	15 gal	Med
SHRUBS	BOTANICAL / COMMON NAME	CONT	WATER USE
	Agave x 'Blue Glow' Blue Glow Agave	5 gal	Low
	Anigozanthos x 'Big Red' Big Red Kangaroo Paw	5 gal	Low
	Bouteloua gracilis 'Blonde Ambition' Blue Grama	1 gal	Low
	Hesperaloe parviflora 'Desert Flamenco' TM Desert Flamenco Red Yucca	5 gal	Low
	Lomandra longifolia 'Platinum Beauty' Variegated Dwarf Mat Grass	5 gal	Low
	Muhlenbergia capillaris 'Regal Mist' TM Muhly	5 gal	Low
	Nandina domestica 'Gulf Stream' TM Gulf Stream Heavenly Bamboo	5 gal	Low
	Olea europaea 'Little Ollie' TM Little Ollie Olive	5 gal	Low
	Westringia fruticosa 'Smokey' Smokey Westringia	5 gal	Low
GROUND COVERS	BOTANICAL / COMMON NAME	CONT	WATER USE
	Dianella revoluta 'Little Rev' Little Rev Flax Lily	1 gal	Low
	Festuca glauca 'Elijah Blue' Blue Fescue	1 gal	Low
	Myoporum parvifolium Trailing Myoporum	1 gal	Low



PLANT SCHEDULE

TREES	BOTANICAL / COMMON NAME	CONT	WATER USE
	Elaeocarpus decipiens TM Japanese Blueberry Tree	15 gal	Med
	Lagerstroemia x 'Natchez' Crape Myrtle	24"box	Low
	Olea europaea 'Swan Hill' TM Swan Hill Olive	24"box	Low
	Pistacia chinensis 'Keith Davey' Keith Davey Chinese Pistache	24"box	Low
	Platanus x acerifolia 'Bloodgood' London Plane Tree	24"box	Low

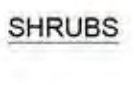
Quercus lobata Valley Oak	24"box	Low
Ulmus parvifolia 'Allee' Allee Lacebark Elm	24"box	Med
Ulmus 'Frontier' Frontier Elm	24"box	Low
Washingtonia x filibusta Hybrid Fan Palm	12' B.T.H.	Low
Zelkova serrata Sawleaf Zelkova	24"box	Med
Zelkova serrata 'City Sprite' City Sprite Zelkova	15 gal	Med

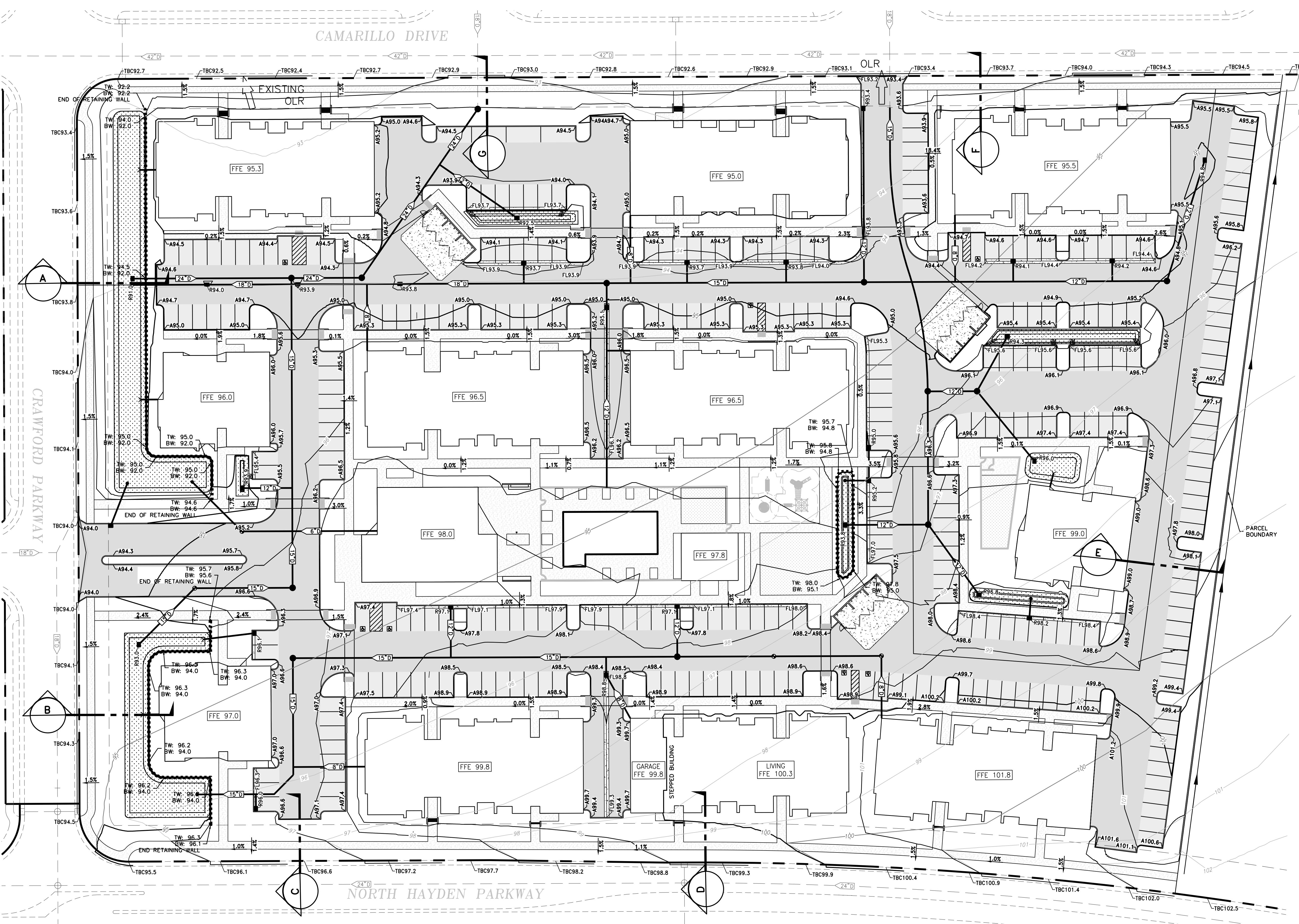
BOTANICAL / COMMON NAME	CONT	WATER
Agave x 'Blue Glow' Blue Glow Agave	5 gal	Low
Anigozanthos x 'Big Red' Big Red Kangaroo Paw	5 gal	Low
Bouteloua gracilis 'Blonde Ambition' Blue Grama	1 gal	Low
Hesperaloe parviflora 'Desert Flamenco' TM Desert Flamenco Red Yucca	5 gal	Low
Lomandra longifolia 'Platinum Beauty' Variegated Dwarf Mat Grass	5 gal	Low
Muhlenbergia capillaris 'Regal Mist' TM Muhly	5 gal	Low

GROUND COVERS

BOTANICAL / COMMON NAME	CONT	WATER USE
Olea europaea 'Little Ollie' TM Little Ollie Olive	5 gal	Low
Westringia fruticosa 'Smokey' Smokey Westringia	5 gal	Low
Dianella revoluta 'Little Rev' Little Rev Flax Lily	1 gal	Low
Festuca glauca 'Elijah Blue' Blue Fescue	1 gal	Low
Myoporum parvifolium Trailing Myoporum	1 gal	Low



PLANT SCHEDULE			
TREES	BOTANICAL / COMMON NAME	CONT	WATER USE
	Elaeocarpus decipiens TM Japanese Blueberry Tree	15 gal	Med
	Lagerstroemia x 'Natchez' Crape Myrtle	24"box	Low
	Olea europaea 'Swan Hill' TM Swan Hill Olive	24"box	Low
	Pistacia chinensis 'Keith Davey' Keith Davey Chinese Pistache	24"box	Low
	Platanus x acerifolia 'Bloodgood' London Plane Tree	24"box	Low
	Quercus lobata Valley Oak	24"box	Low
	Ulmus parvifolia 'Allee' Allee Lacebark Elm	24"box	Med
	Ulmus 'Frontier' Frontier Elm	24"box	Low
	Washingtonia x filibusta Hybrid Fan Palm	12' B.T.H.	Low
	Zelkova serrata Sawleaf Zelkova	24"box	Med
	Zelkova serrata 'City Sprite' City Sprite Zelkova	15 gal	Med
SHRUBS	BOTANICAL / COMMON NAME	CONT	WATER USE
	Agave x 'Blue Glow' Blue Glow Agave	5 gal	Low
	Anigozanthos x 'Big Red' Big Red Kangaroo Paw	5 gal	Low
	Bouteloua gracilis 'Blonde Ambition' Blue Grama	1 gal	Low
	Hesperaloe parviflora 'Desert Flamenco' TM Desert Flamenco Red Yucca	5 gal	Low
	Lomandra longifolia 'Platinum Beauty' Variegated Dwarf Mat Grass	5 gal	Low
	Muhlenbergia capillaris 'Regal Mist' TM Muhly	5 gal	Low
	Nandina domestica 'Gulf Stream' TM Gulf Stream Heavenly Bamboo	5 gal	Low
	Olea europaea 'Little Ollie' TM Little Ollie Olive	5 gal	Low
	Westringia fruticosa 'Smokey' Smokey Westringia	5 gal	Low
GROUND COVERS	BOTANICAL / COMMON NAME	CONT	WATER USE
	Dianella revoluta 'Little Rev' Little Rev Flax Lily	1 gal	Low
	Festuca glauca 'Elijah Blue' Blue Fescue	1 gal	Low
	Myoporum parvifolium Trailing Myoporum	1 gal	Low

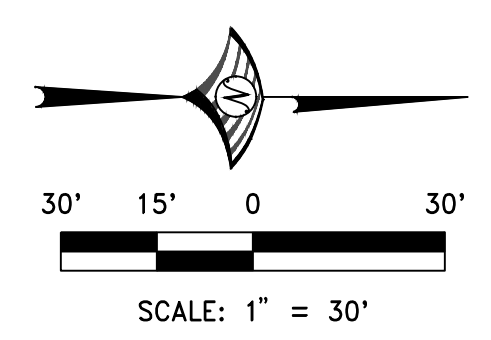


PAVING LEGEND

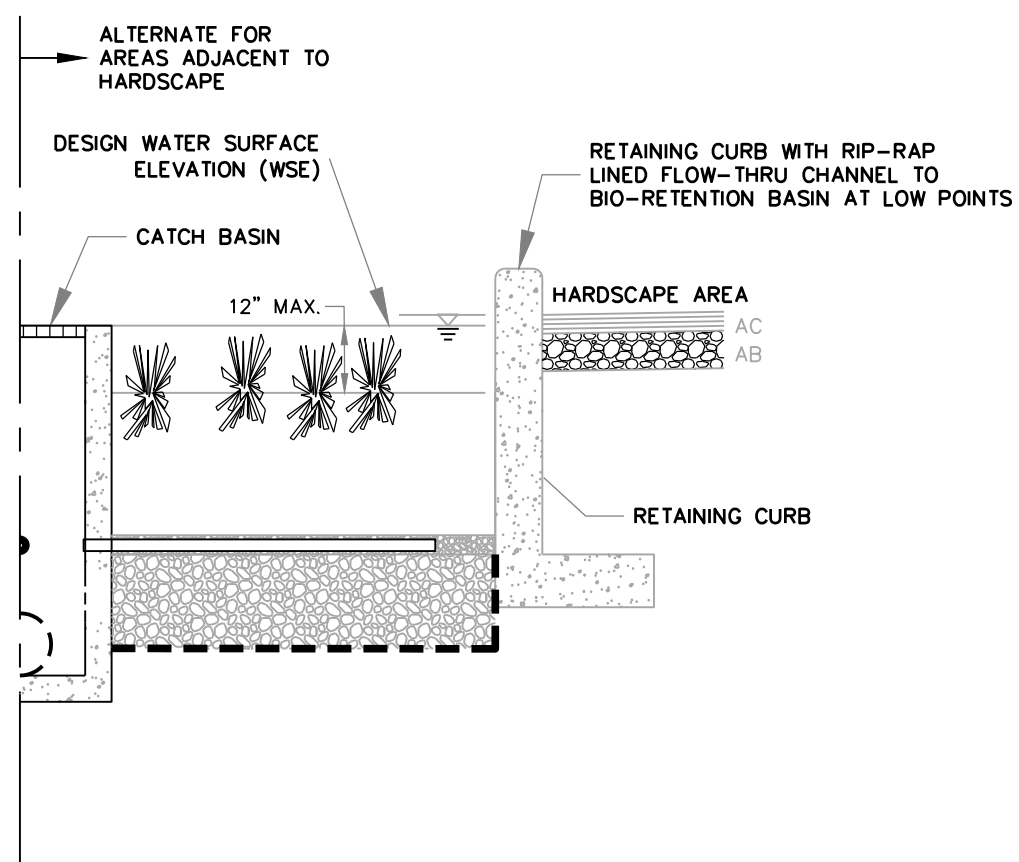
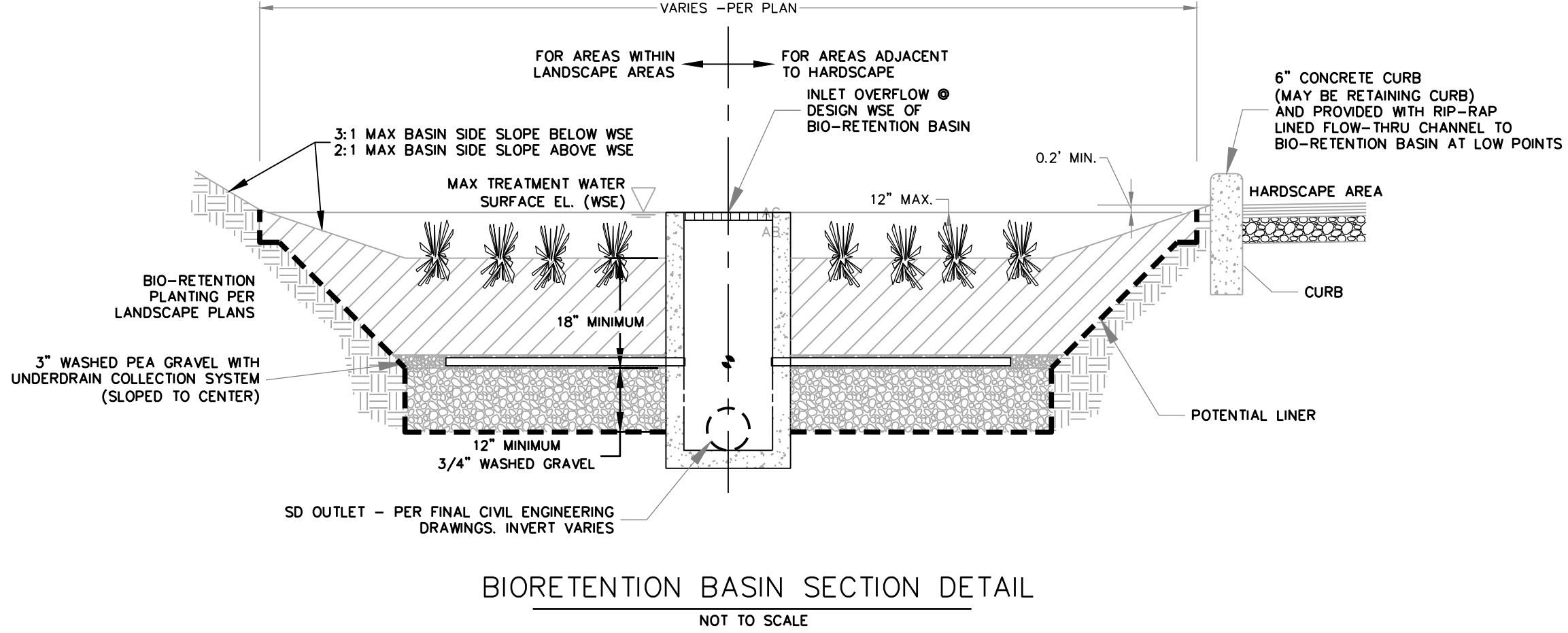
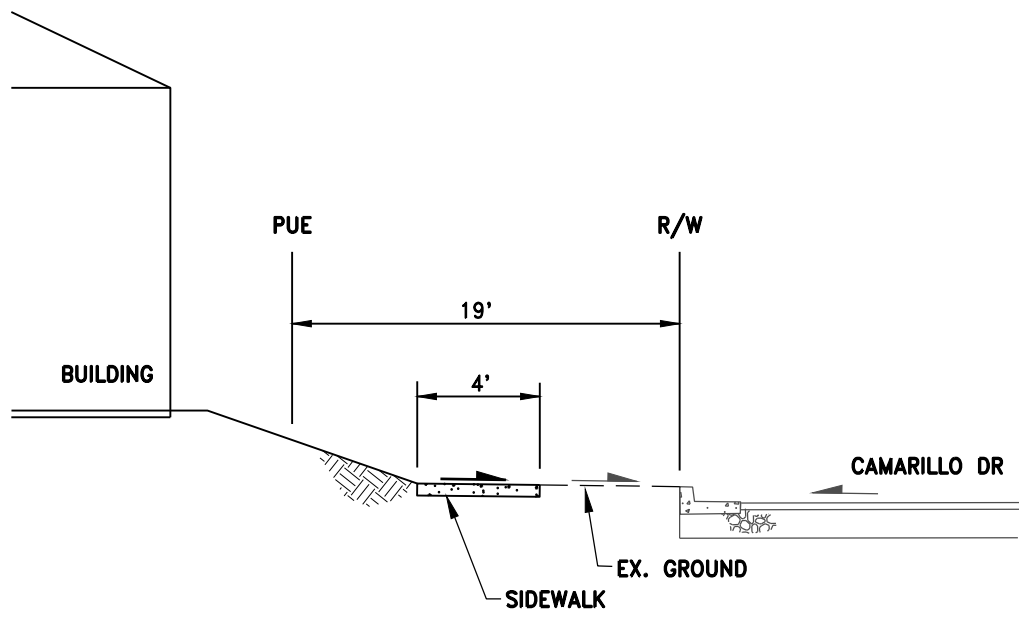
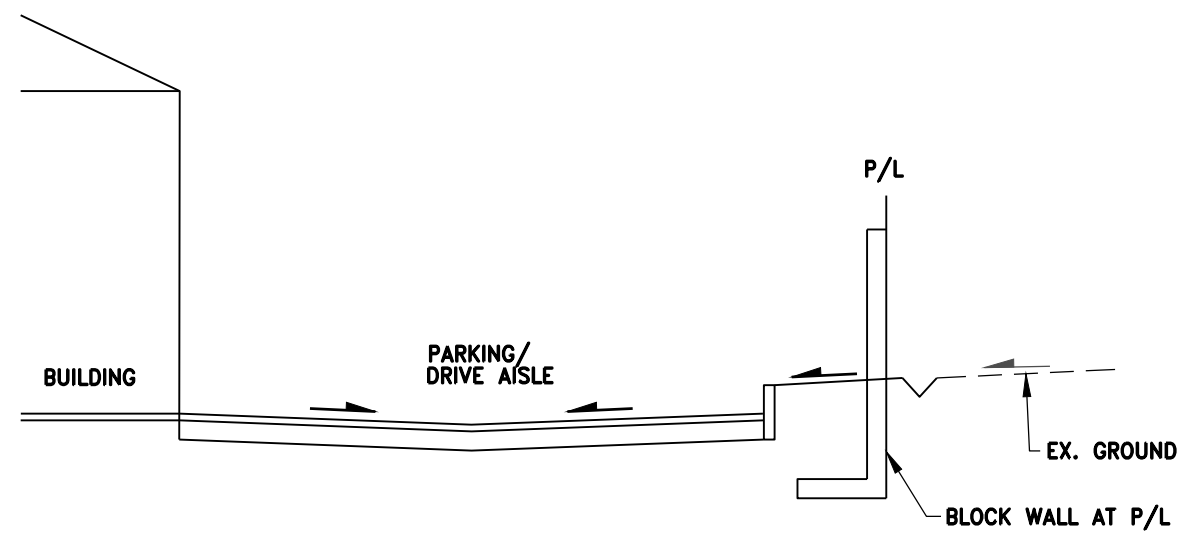
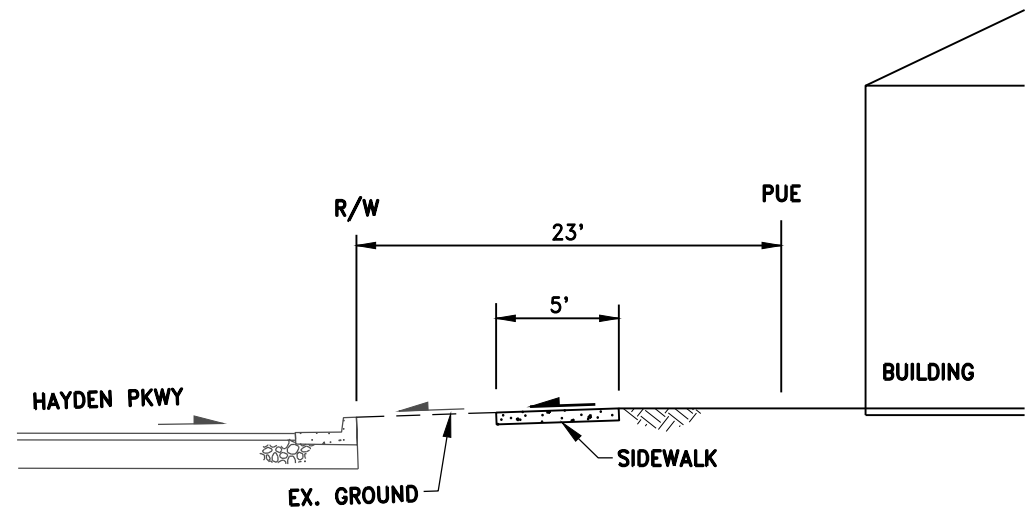
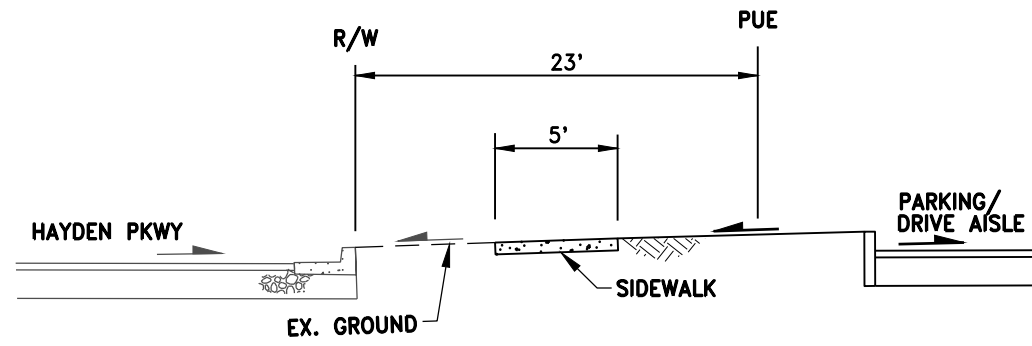
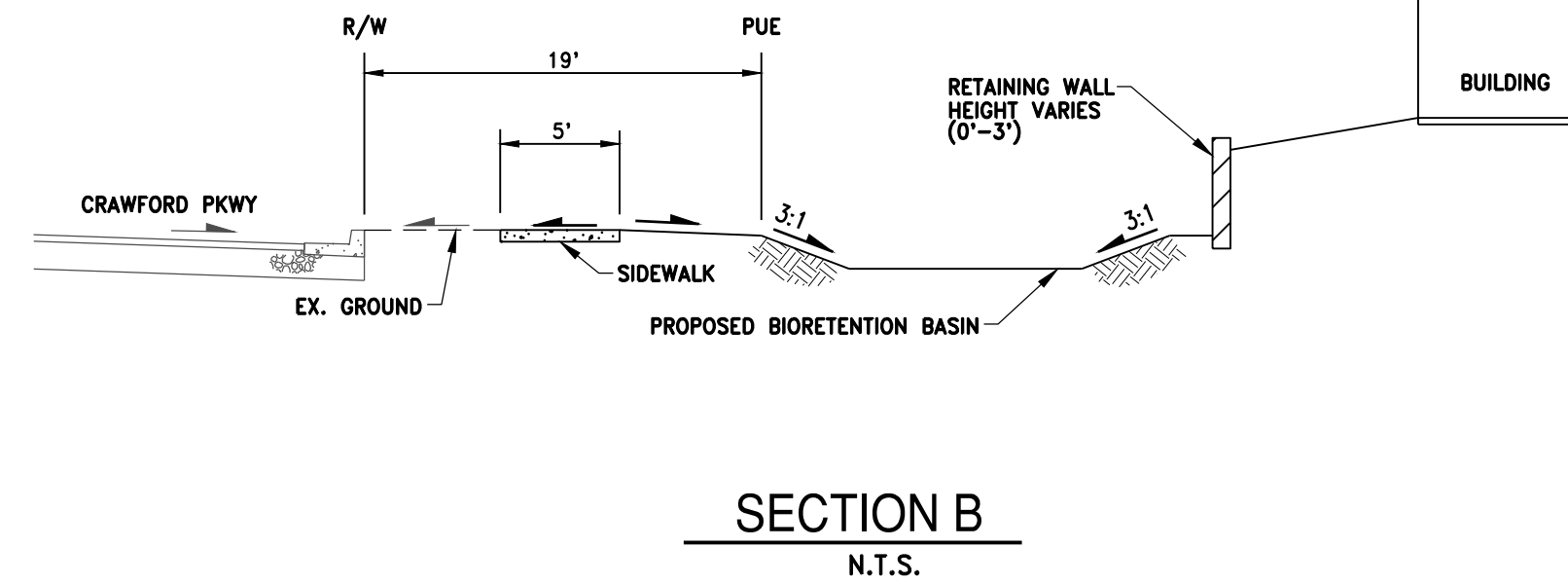
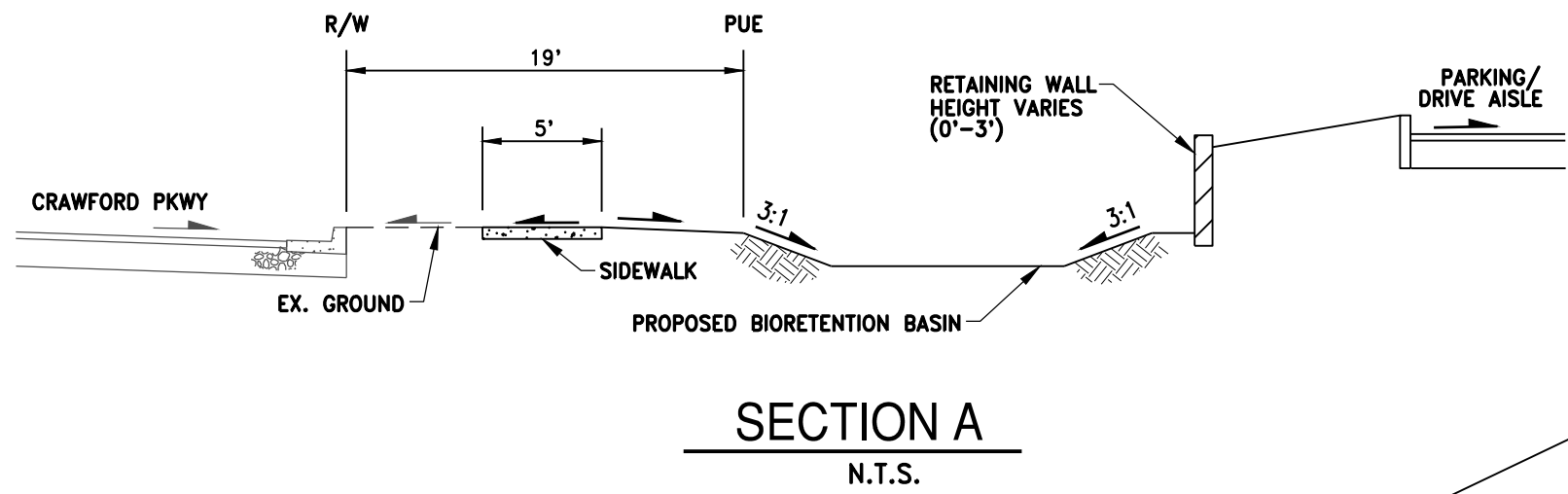
- ASPHALT CONCRETE - LIGHT DUTY
- ASPHALT CONCRETE - MEDIUM DUTY
- CONCRETE - PEDESTRIAN AREAS
- CONCRETE - VEHICULAR AREAS

NOTES

1. TC IS 6" ABOVE ASPHALT UNLESS OTHERWISE NOTED.
2. ACCESSIBLE PATH OF TRAVEL SHALL BE 2% MAXIMUM CROSS SLOPE AND 5% MAXIMUM LONGITUDINAL SLOPE.
3. SEE SHEET C1.1 FOR TYPICAL SECTIONS.
4. THIS IS AN APPLICATION FOR A DEVELOPMENT PERMIT.
5. THIS EXHIBIT IS FOR PRELIMINARY PLAN PURPOSES ONLY. ALL SITE CHARACTERISTICS ARE TO BE VERIFIED PRIOR TO DEVELOPMENT DURING THE IMPROVEMENT PLAN PHASE.
6. EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE AND WILL BE FURTHER VALIDATED AS THE DESIGN PROGRESSES TO IMPROVEMENT PLAN PHASE.
7. SPOT ELEVATIONS ARE PAVEMENT GRADE, UNLESS NOTED OTHERWISE (A=ASPHALT; R=RIM; FL=FLOWLINE; EP=EXISTING EDGE OF PAVEMENT; TBC=TOP BACK OF CURB)
8. THE PROPOSED GRADING DESIGN, UTILITY LAYOUT AND SIZES SHOWN ARE CONCEPTUAL AND SUBJECT TO MODIFICATION AS DESIGN PROGRESSES TO IMPROVEMENT PLAN PHASE.
9. ACCESSIBLE PARKING STALLS AND LOADING AREAS SHALL NOT EXCEED 2% IN ANY DIRECTION.
10. ADDITIONAL INTERIOR AND PROPERTY LINE RETAINING WALLS MAY BE REQUIRED AND WILL BE DETERMINED DURING IMPROVEMENT PLAN PHASE.
11. CURB CUT FLOW-THRU'S SHALL BE PROVIDED ADJACENT TO BIORETENTION BASINS TO ALLOW STORM RUNOFF TO ENTER FACILITY.
12. SEE SHEET C1.1 FOR EARTHWORK VOLUMES AND STRUCTURAL SECTIONS.



WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
231 Vernon Street
Roseville, CA 95678
Tel 916.341.7760
Fax 916.341.7767



EARTHWORK

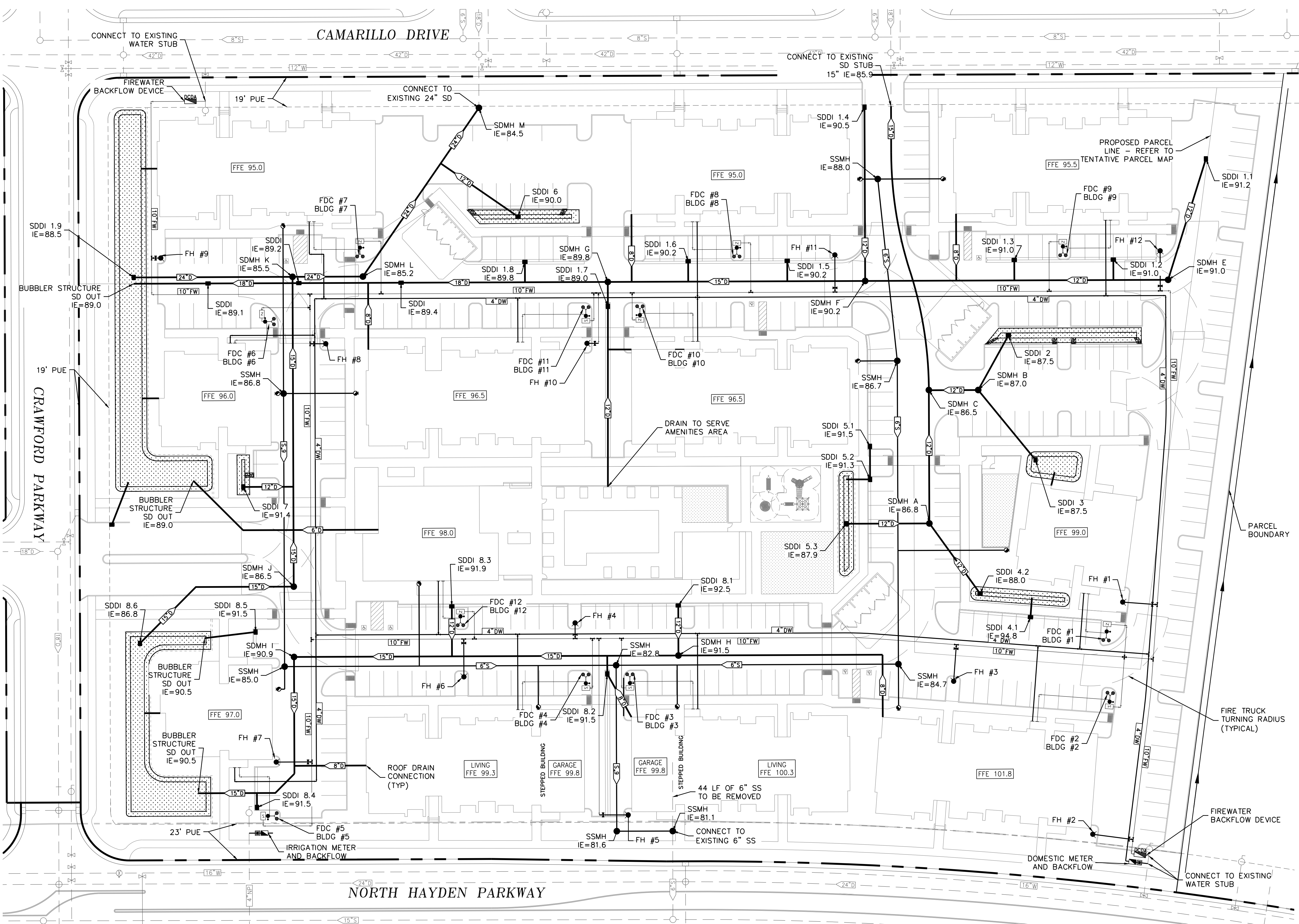
CUT (15% SHRINK): 1,800 CY
FILL (0% ADJUSTMENT): 14,700 CY
GROSS IMPORT / EXPORT: 12,900 IMPORT

STRUCTURAL SECTIONS

PARKING DRIVE AISLES: 81,360 SF @ 1.0' THICK (PENDING GEOTECH): 3,015 CY
PARKING STALLS: 41,790 SF @ 0.75' THICK (PENDING GEOTECH): 1,160 CY
SIDEWALK: 36,370 SF @ 0.67' THICK (PENDING GEOTECH): 900 CY
CONCRETE DRIVE: 6,150 SF @ 1.0' THICK (PENDING GEOTECH): 230 CY
BIO RETENTION BASINS: 12,315 SF @ 2.5' THICK: 1,140 CY
BUILDING SLAB AND FOUNDATIONS: 71,900 SF @ 1' THICK (ASSUMED): 2,660 CY
POOL: 1,780 SF @ 5.5' DEPTH (1' STRUCTURAL; 4' WATER; 0.5' FREEBOARD): 360 CY
LANDSCAPE MULCH AND TOPSOIL: 84,120 SF @ 0.5' THICK: 1,560 CY

TOTAL STRUCTURAL SECTIONS: 11,025 CY

NET: BALANCE WITH TRENCH SPOILS



LEGEND

STORM DRAIN LINE & SIZE

DROP INLET

SANITARY SEWER GRAVITY LINE & SIZE

DOMESTIC WATER LINE

FIRE WATER LINE

FIRE HYDRANT, BURY, AND GATE VALVE

FIRE DEPARTMENT CONNECTION - COMPLETE WITH CHECK VALVE, CAPS, SIGN.

PIV ASSEMBLY

NOTES

1. FINAL LAYOUT AND SIZE OF ONSITE UTILITIES WILL BE DETERMINED DURING IMPROVEMENT PLAN DESIGN PHASE.

2. ONSITE WATER MAINS ARE PRIVATE FACILITIES.

3. ONSITE STORM DRAINS ARE PRIVATE FACILITIES.

4. ONSITE SANITARY SEWER SYSTEM ARE PRIVATE FACILITIES.

5. THIS EXHIBIT IS FOR PRELIMINARY PLAN PURPOSES ONLY. ALL SITE CHARACTERISTICS ARE TO BE VERIFIED PRIOR TO DEVELOPMENT DURING THE IMPROVEMENT PLAN PHASE.

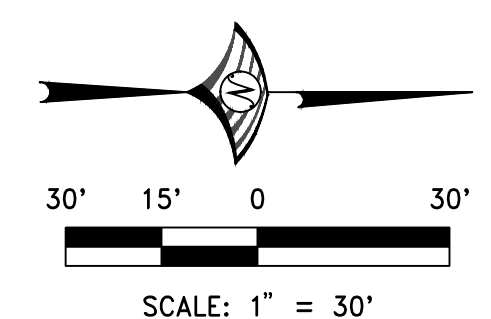
6. EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE AND WILL BE FURTHER VALIDATED AS THE DESIGN PROGRESSES TO IMPROVEMENT PLAN PHASE.

7. THE PROPOSED UTILITY LAYOUT AND SIZES SHOWN ARE CONCEPTUAL AND SUBJECT TO MODIFICATION AS DESIGN PROGRESSES TO IMPROVEMENT PLAN PHASE.

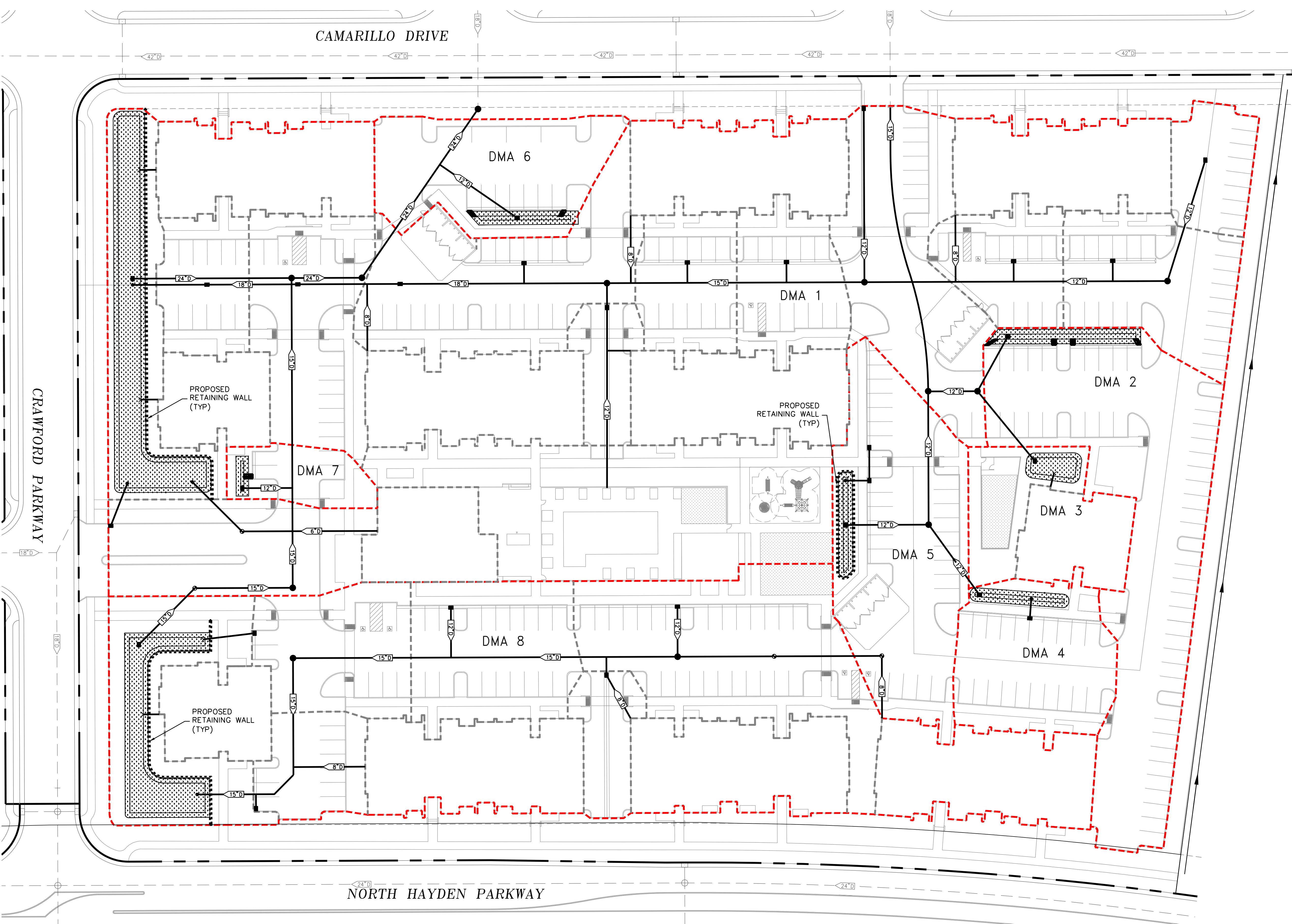
8. CROSS ACCESS AND UTILITY EASEMENTS ARE TO BE PROVIDED BETWEEN THE TWO PROPOSED PARCELS.

DESIGN EXCEPTION REQUEST

1. REQUESTING FDC DISTANCE FROM FIRE HYDRANT INCREASE TO 65' (40' IS STANDARD).



WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
231 Vernon Street
Roseville, CA 95678
Tel 916.341.7760
Fax 916.341.7767



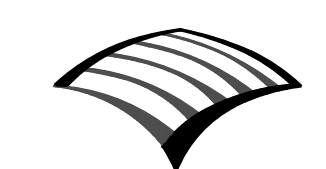
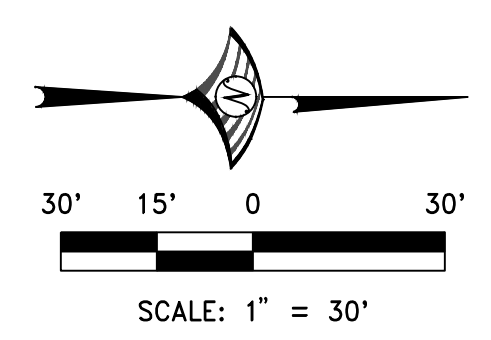
LEGEND

 BIORETENTION BASIN

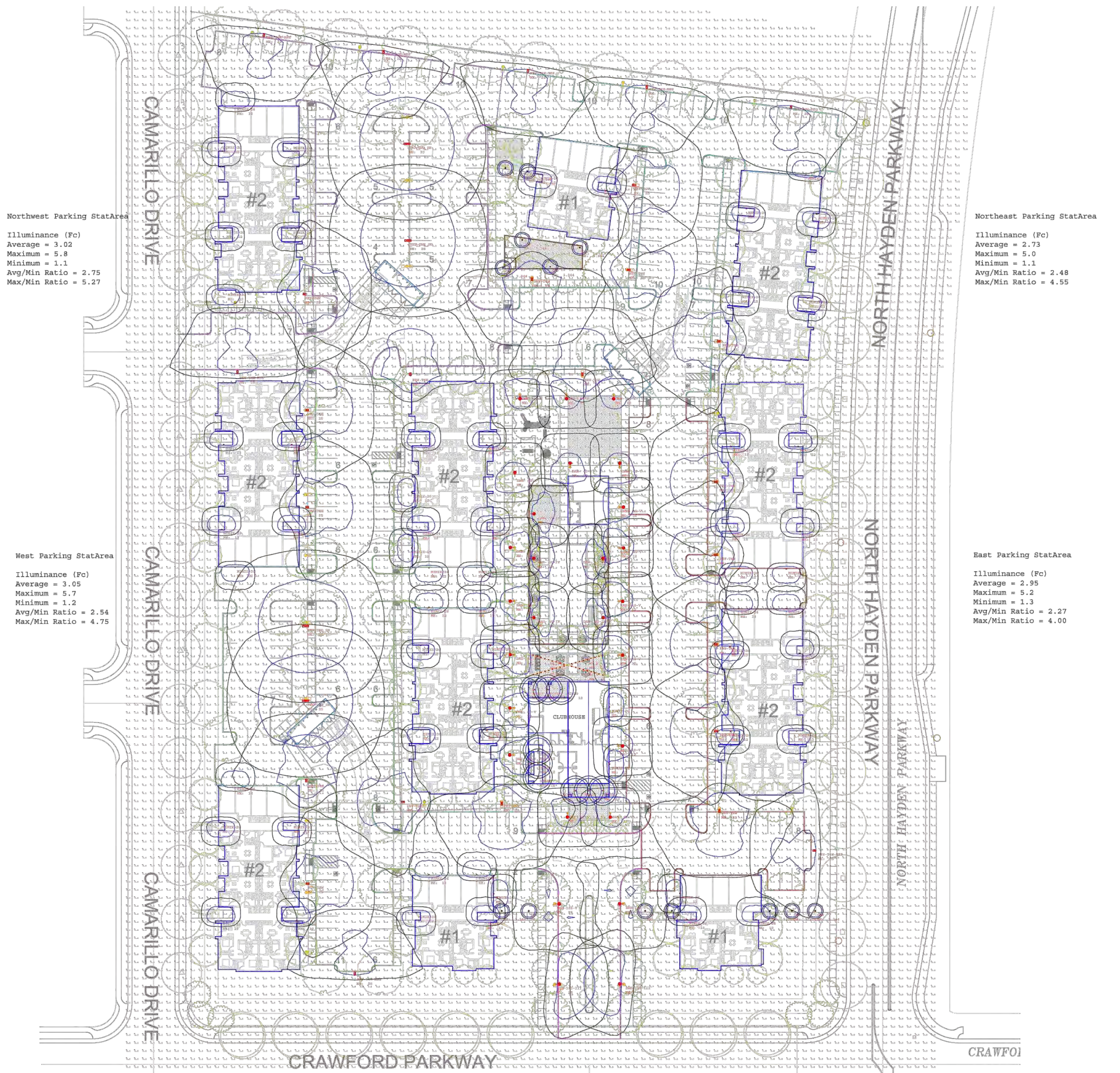
NOTES

1. STORMWATER QUALITY TREATMENT IS TO BE PROVIDED BY BIORETENTION BASINS.
2. ROOF DRAINS ARE ANTICIPATED TO BE HARD-PIPED AND BUBBLER STRUCTURES TO BASIN WITHIN ASSOCIATED DMA.
3. CURB CUTS WILL BE PROVIDED TO CONVEY WATER FROM ASPHALT TO BIORETENTION BASINS AT APPROPRIATE LOW POINTS. RIP-RAP WILL BE PROVIDED FOR ENERGY DISSIPATION.
4. THIS EXHIBIT IS FOR PRELIMINARY PLAN PURPOSES ONLY. ALL DRAINAGE SYSTEM CHARACTERISTICS ARE TO BE VERIFIED PRIOR TO DEVELOPMENT.
5. THE PROPOSED GRADING DESIGN, TREATMENT LOCATION, UTILITY LAYOUT AND SIZES SHOWN ARE CONCEPTUAL AND SUBJECT TO MODIFICATION AS DESIGN PROGRESSES TO IMPROVEMENT PLAN PHASE.

DMA #	IMPERVIOUS AREA (SF)	PERVIOUS AREA (SF)	TREATMENT REQUIRED (SF)	TREATMENT PROVIDED (SF)
1	129465	33471	5447	5764
2	20312	3356	822	879
3	5370	2714	242	592
4	7130	2086	300	525
5	13229	3228	550	586
6	8423	1690	347	577
7	1910	1282	90	201
8	60188	17943	2545	3192



WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
231 Vernon Street
Roseville, CA 95678
Tel 916.341.7760
Fax 916.341.7767



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
East Parking StatArea	Illuminance	Fc	2.95	5.2	1.3	2.27	4.00
Northeast Parking StatArea	Illuminance	Fc	2.73	5.0	1.1	2.48	4.55
Northwest Parking StatArea	Illuminance	Fc	3.62	5.8	1.1	2.75	5.27
Parking Entrance StatArea	Illuminance	Fc	3.48	5.4	1.4	2.49	3.86
West Parking StatArea	Illuminance	Fc	3.05	5.7	1.2	2.54	4.75

Luminaire Schedule														File Name	
Symbol	Qty	Label	Arrangement	Lum. Lumens	Lum. Watts	LLD	LDD	BF	LLF	BUG Rating	Description	[MANUPAC]	Filename		
	13	CAV	Single	674	18.9	1.000	0.900	1.000	0.830	B0-U1-G0	CAV15QFIX17U3K	PEMCO LIGHTING PRODUCTS	CAV15QFIX17U4K.ies		
	5	DAN- 40-IV	Single	4581	37.7	1.000	0.900	1.000	0.900	B1-U0-G2	DAN_WIN-40W3K-TYPE IV	PEMCO	Dan_Win-40W3K-Type IV.ies		
	18	DAN- 40-V	Single	4839	37.7	1.000	0.900	1.000	0.900	B2-U2-G1	DAN_WIN-40W3K-TYPE V_PSC10-SG	PEMCO	Dan_Win-40W3K-Type V.ies		
	2	DAN-105-III	Single	12041	97.3	1.000	0.900	1.000	0.900	B3-U0-G3	DAN_WIN-105W4K-TYPE III	PEMCO	Dan_Win-105W4K-Type III.ies		
	2	DAN-105-V	Single	12077	97.3	1.000	0.900	1.000	0.900	B3-U0-G2	DAN_WIN-105W4K-TYPE V	PEMCO	Dan_Win-105W4K-Type V.ies		
	9	HC620	Single	1774	20	1.000	0.900	1.000	0.900	B1-U0-G0	HC620D010-HM612830-61WDHWF	COOPER LIGHTING SOLUTIONS - HALO COMMERCIAL (FORMERLY EATON)	HC620D010-HM612830-61WDHWF.ies		
	59	MIMIK-26	Single	2149	26	1.000	0.900	1.000	0.900	B1-U0-G0	PIL_MIMIK_20_M_730_071208_26W TYPE IV	Performance in Lighting	PIL_MIMIK_20_M_730_071208.ies		
	...	ML_9	GROUP	N.A.	N.A.	N.A.	N.A.	N.A.	0.900	N.A.	ML2000-CA-36 in-27K-GSFL-3W-30 ft_9 HEADS	California Accent Lighting	N.A.		
	4	PRV-5WQ_2H	Back-Back	20332	151	1.000	0.900	1.000	0.900	B5-U0-G3	PRV-PA2B-740-U-5WQ_2#180	COOPER LIGHTING SOLUTIONS - LUMARK (FORMERLY EATON)	PRV-PA2B-740-U-5WQ_2#180.ies		
	18	PRV-T4W	Single	19431	151	1.000	0.900	1.000	0.900	B3-U0-G4	PRV-PA2B-740-U-T4W	COOPER LIGHTING SOLUTIONS - LUMARK (FORMERLY EATON)	PRV-PA2B-740-U-T4W.ies		
	8	PRV-T4W-HSS	Single	14072	151	1.000	0.900	1.000	0.900	B1-U0-G3	PRV-PA2B-740-U-T4W-HSS	COOPER LIGHTING SOLUTIONS - LUMARK (FORMERLY EATON)	PRV-PA2B-740-U-T4W-HSS.ies		

IES file for Type CAV Pemco Cavalier 15 Bollard was prorated for 3000K.