



AGENDA

August 23, 2022

PUBLIC UTILITIES COMMISSION

6:00 P.M.

Council Chambers

311 Vernon Street

Roseville, CA 95747

www.roseville.ca.us/CORTV

The meeting may be viewed on Comcast Channel 14, Consolidated Communications Channel 73, and

AT&T U-Verse. Public Utilities Commission 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.

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. PUBLIC COMMENTS**
- 5. MINUTES**

5.1. Approval of July 26, 2022, Minutes

6. REQUESTS/PRESENTATIONS

6.1. Environmental Utilities Monthly Update

Report by Environmental Utilities Principal Engineer, Bryan Buchanan, summarizing the monthly status of Environmental Utilities activities, for information.

6.2. Recycled Water Program Update

Presentation by Environmental Utilities Principal Engineer, Bryan Buchanan, with an overview of the Recycled Water Program, for information.

6.3. Roseville Electric Utility Monthly Update

Report by Electric Utility Director, Dan Beans, summarizing the monthly status of Electric Utility activities, for information.

6.4. Roseville Electric Utility Legacy Building Demonstration Area Overview

Presentation by Roseville Electric Marketing and Communications Manager, Erin Frye, with an overview of the Legacy Building Demonstration Area, for information.

6.5. Roseville Electric Advanced Meter Opt-Out Policy Overview

Report by Electric Utility Finance Administrator, Eric Campbell, and Senior Electric Business Analyst, Joanna Cucchi, summarizing the Residential Advanced Meter Opt-Out policy, for information.

7. BOARD MEMBER / COMMISSIONER / STAFF REPORT

8. ADJOURNMENT



MINUTES

July 26, 2022

PUBLIC UTILITIES COMMISSION

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1. CALL TO ORDER

Chair Webb called the July 26, 2022, Public Utilities Commission meeting to order at 6:00 p.m.

2. ROLL CALL

Present: Commissioners Bielski, De Lacy, DeMarchi, Granger, Knox, Maisch, and Webb.

3. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Commissioner Knox.

4. PUBLIC COMMENTS

No public comment received.

5. MINUTES

5.1. Approval of June 28, 2022, Minutes

Motion by Commissioner DeMarchi, seconded by Commissioner Maisch, to approve the June 28, 2022, Public Utilities Commission meeting minutes.

Roll call vote:

Ayes: Commissioners Bielski, De Lacy, DeMarchi, Granger, Knox, Maisch, Webb

Noes: None

The Motion passed.

No public comment received.

6. REQUESTS/PRESENTATIONS

6.1. Selection of Chair and Vice Chair

In accordance with the City's Boards and Commissions Administrative Standards, the Chair and Vice Chair shall be selected annually by the Commission. The selected Chair and Vice Chair will assume their positions at the next regular meeting in August.

Motion by Commissioner Maisch, seconded by Commissioner De Lacy, to appoint Commissioner Knox as Chair of the Roseville Public Utilities Commission.

Ayes: Commissioners Bielski, De Lacy, DeMarchi, Granger, Knox, Maisch, Webb

Noes: None

The Motion passed.

No public comment received.

Motion by Commissioner De Lacy, seconded by Commissioner Knox, to appoint Commissioner Webb as Vice Chair of the Roseville Public Utilities Commission.

Ayes: Commissioners Bielski, De Lacy, DeMarchi, Granger, Knox, Maisch, Webb

Noes: None

The Motion passed.

No public comment received.

6.2. Environmental Utilities Monthly Update

Report by Environmental Utilities Assistant Director, Sean Bigley, summarizing the monthly status of Environmental Utilities activities, for information.

No public comment received.

6.3. Environmental Utilities Water Utility Division Overview

Report by Environmental Utilities Assistant Director, Sean Bigley, with an overview of the Water Utility operations, for information.

No public comment received.

6.4. Environmental Utilities Legislative and Regulatory Update

Presentation by Environmental Utilities Government Relations Administrator, Noelle Mattock, with legislative and regulatory updates, for information.

No public comment received.

6.5. Roseville Electric Utility Monthly Update

Report by Electric Utility Director, Dan Beans, summarizing the monthly status of Electric Utility activities, for information.

No public comment received.

7. BOARD MEMBER/ COMMISSIONER/ STAFF REPORT

Commissioner Maisch commented that he recently toured the Roseville Energy Park and said he enjoyed the tour and wanted to thank the staff.

Commissioner De Lacy informed the group about an article on a website regarding the advantages of "green" hydrogen fuel to replace natural gas in the distant future for use in municipal power plants and elsewhere. He thought the other Commissioners or public may be interested in the article and provided the following link:

<https://www.bloomberg.com/news/articles/2022-07-21/video-how-cheap-hydrogen-could-become-the-next-clean-fuel>

8. ADJOURNMENT

A motion to adjourn the July 26, 2022, Public Utilities Commission meeting was made by Commissioner De Lacy, seconded by Commissioner DeMarchi.

Roll call vote:

Ayes: Commissioners Bielski, De Lacy, DeMarchi, Granger, Knox, Maisch, Webb

Noes: None

The Motion passed and the meeting was adjourned at 7:36 p.m.

Elaine Webb
Chair

Pamela Walsh
Recording Secretary



City of Roseville Recycled Water Overview

Public Utility Commission August 23, 2022

Roseville's Recycled Water History

- Started deliveries in 1997 to the Woodcreek Golf Club
- Now provides nearly 3,800 acre-ft annually
- Currently serve about 200 connections
- Serves recycled water demands inside and outside of the City



**Purple Pipes Keep
Roseville Green.**

Recycled Water Supply

- What exactly is recycled water?
 - Title 22 Disinfected Tertiary Recycled Water
- Pleasant Grove and Dry Creek Wastewater Treatment Plants
- 6.48 billion gallons of wastewater treated in 2021
- Annual recycled water supply of nearly 20,000 acre-feet
- Current summer supply 12 million gallons per day

Regulation

- State Water Board Division of Drinking Water
- Master Reclamation Permit
- Title 22
Recycled water regulation
- Title 17
Potable water protection
- City Ordinance, Rules and Regulations for Use

Recycled Water Use

- Current Uses
 - Irrigation (golf courses, parks, schools, corridors)
 - Industrial (Roseville Energy Park)
 - Indoor Plumbing – not yet
- 2007 – 43 connections
- 2022 – 200 connections



Advanced Recycled Water Use

- Indirect Potable Reuse
 - Put it in the ground for future use
- Direct Potable Reuse
 - Directly plumbed into the potable supply
- De facto Reuse

Questions



Bryan Buchanan

bbuchanan@roseville.ca.us

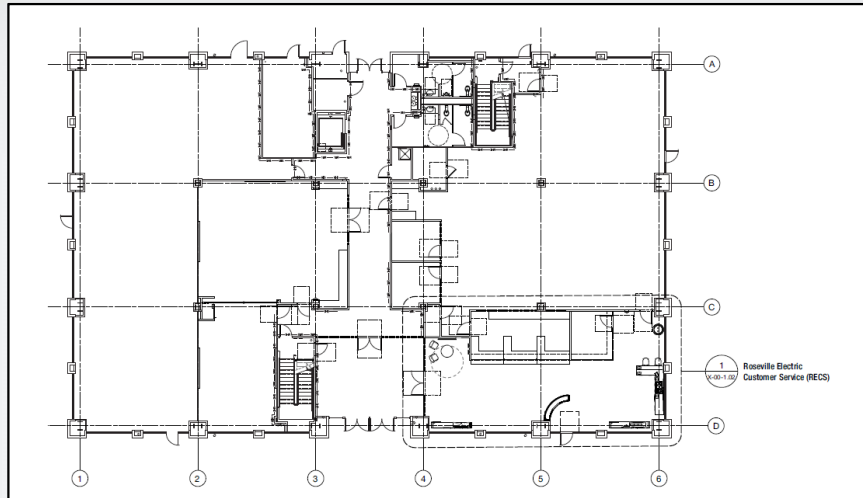


Legacy Building Demonstration Space Overview

Erin Frye, Roseville Electric Public Information Officer

A community partner downtown

- In 2020, Roseville Electric Utility purchased a building in the heart of downtown Roseville.
- The building, now referred to as the Legacy Building, is located at 116 S. Grant.
- It has a space on the first floor that currently holds customer services and consolidated billing functions for all of Roseville Utilities.
- With large windows that face Vernon Square, we are ideally positioned to reach a wide variety of visitors.



Demonstration space

- Design phase complete.
- New exhibits will offer visitors a quick way to explore topics of interest.
- Our Customer Solutions team, in coordination with the Utility Exploration Center, is offering workshops in the new space.
- A demonstration area means we may also open the building to the public during public evening events.





Our exhibits focus on residential programs, exploring two main themes: **electrification** and **efficiency**.



Building for the future

- Space planning underway for third and fourth floors
- Identifying needs from other city departments
- Executive team from Roseville Electric as well as other utility divisions, i.e., power supply and risk/compliance will move office space to new building as well

THANK YOU

Erin Frye

EVFrye@roseville.ca.us

(916) 774-5625



Advanced Metering Infrastructure

Residential opt-out policy and rates

Roseville Public Utilities Commission

August 23, 2022-Joanna Cucchi, Senior Electric Business Analyst

AMI opt-out

- Roseville Electric will begin installing Advanced Metering Infrastructure (AMI) advanced meters expected December 2022.
- Once the beta testing phase is complete, an opt-out alternative will be available for some residential customers.
- Roseville Electric does not expect a large number of opt-out customers.

Eligibility

- Eligibility requirements for residential opt-out:
 - Single family, duplex, townhome customers where the meter is attached to the premise.

- Customers who are not eligible:
 - Net energy metering customer.
 - Customers who have a history of meter tampering or unauthorized use of energy.
 - Multi-family customers.

One time fee

- A customer choosing to opt-out of AMI metering will be charged a one time fee of \$119. The fee for customers participating in low income programs will be \$59.50.
- This one time fee covers the costs the utility incurs to replace the advanced meter with a non-communicating meter.

These costs include:

- Meter
- Installation of the meter

Monthly fixed rate

- Customers who opt-out will also be charged for a monthly fixed rate of:
 - Single-family customers- \$15.00
 - Low income customers- \$7.50
- This monthly rate covers the additional operating costs of serving opt-out customers.
- These costs include:
 - Meter reading
 - Vehicle costs
 - Meter maintenance requiring a tech in the field

Comparison

- Fee comparison table

UTILITY	STATE	ONE-TIME-FEE	MONTHLY FEE	MANUAL READ INTERVAL
Roseville Electric	CA	\$ 119.00	\$ 15.00	Monthly
SMUD	CA	127.00	14.00	Bi-Monthly
Glendale Water & Power	CA	75.00	10.00	Bi-Monthly
Alameda Municipal Power	CA	125.00	10.00	Bi-Monthly
Burbank Power and Water	CA	75.00	10.00	Bi-Monthly
Riverside Public Utilities	CA	-	-	Monthly
Azusa Light & Water	CA	75.00	10.00	Monthly
PG&E	CA	75.00	10.00	Bi-Monthly

Recommendation to City Council

- Recommend adoption of a one-time fee for advanced meter opt-out for qualifying customers for costs related to the purchase and installation of a non-communicating meter.
- Recommend adoption of a monthly fixed rate for the ongoing costs of manually reading and maintaining non-communicating meters for opt-out customers.

Questions?