



CITY OF
FOLSOM
DISTINCTIVE BY NATURE

Agenda

Utility Commission Regular Meeting

City Council Chambers | 50 Natoma Street, Folsom CA 95630

June 18, 2024

6:30 PM

REGULAR UTILITY COMMISSION AGENDA

CALL TO ORDER

ROLL CALL

Utility Commission Members:

Zaid Akhter, Lisa Ladd, Mark Menz, Amanda Ross, Aaron Silva, Bhaskar Vempati and Tad Widby

REPORT ON POSTING OF AGENDA

Agendas for the Utility Commission are posted at the Folsom City Hall and City website. (Pursuant to California Government Code Section 54954.2, the agenda for this meeting was properly posted on or before 6:30 p.m. on June 14, 2024).

BUSINESS FROM THE FLOOR

This item is intended for comments or suggestions from the public for presentation to the Utility Commission. Any matters discussed before the Utility Commission which are not on the agenda cannot be acted upon by the Commission.

MINUTES

1. Approval of the Minutes of the May 21, 2024 Regular Meeting

DIRECTORS' REPORTS

NEW BUSINESS

1. State Legislative bill discussion related to water

Future Meetings

July 16, 2024	6:30 pm	Regular Meeting	Folsom PD
August 20, 2024		RECESS	
September 17, 2024	6:30 pm	Regular Meeting	City Hall

Copies of the written documentation relating to each item of business described above are on file in the Environmental and Water Resources Department, Folsom City Hall, 50 Natoma St., Folsom, California and are available for public inspection during regular office hours which are 8:00 a.m. to 5:00 p.m., Monday through Friday. We request advance notification to facilitate your requests. Copies of documents may be purchased for \$0.10 per page.

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Utility Commission Regular Meeting Draft Minutes

City Council Chambers | 50 Natoma Street, Folsom, CA 95630
May 21, 2024
6:30 PM

Call to Order

Chair Menz called the meeting to order at 6:34 p.m.

Roll Call

PRESENT: Z. Akhter, M. Menz, A. Ross, A. Silva, B. Vempati.

ABSENT: L. Ladd, T. Widby.

STAFF PRESENT:	Marcus Yasutake:	Environmental & Water Resources Director
	Ryan Neves:	Public Works, Acting Director
	Marie McKeeth:	General Services Manager
	Emma Atkinson:	Management Analyst, EWR

Business from the Floor

None.

Minutes

Approval of the Minutes of the March 19, 2024, Regular Meeting.

Commissioner Silva motioned to accept the minutes.

Commissioner Menz seconded the motion.

Motion carried with the following vote:

AYES: Commissioners Vempati, Akhter.

ABSTAIN: Commissioner Ross.

ABSENT: Commissioners Ladd, Widby.

Directors' Reports

Public Works:

- The two vacancies for Environmental Specialists have been filled; the first started last week and their time will be split between Household Hazardous Waste and recycling education. The other will start in August after completing a fellowship.
- The electric garbage trucks have still not been delivered, and now there is no ETA.
- The re-routing of collection routes for about 16,000 residential customers will start on July 22nd. Information will be shared in City newsletters, and customers who are

impacted will be notified of a new collection day for general waste, recycling or both, by postcards and letters delivered to their homes.

- Roll-out of green cans has been paused to focus on the re-route but will be completed within the next few months.
- The division is looking into expanding some of the commercial organics routes to take in some accounts currently services by private haulers.

Environmental and Water Resources:

- It is Public Works Week; last week the City hosted the annual City Works Day, which was well attended, particularly by third graders. Well done to the Public Works team who organized the event.
- Interviews will take place next week to hire two new Maintenance Workers (one in Utility Maintenance and one in Water Meters).
- A new Water Management Specialist started on May 16th. The Water Conservation Division is now fully staffed, which is good in the lead up to summer, which is the busy time of year.
- The budget will be rolled out to City Council next week. No immediate action is anticipated; it will be on the agenda for the first meeting in June.
- A college intern just started in the engineering division yesterday. 2 years ago, she was part of FCUSD's summer preceptorship program and has now returned for the summer.

New Business

- **Public Works Operational Risks:**

Marie McKeeth provided a presentation of operational risks that exist within the solid waste division and responded to questions from the Commission.

- Loss of electrical power:
 - The department experienced loss of power for one day earlier this year.
 - Fueling vehicles became an issue but they now have cards as a backup plan.
 - Impacts customer service, phones and computers.
- Cyber security:
 - If there was some kind of attack on the system, the department would still be able to perform core duties.
- Loss of revenue, rising expenses, changing costs:
 - Fluctuating vehicle costs.
 - Time lag to bring in rate changes.
 - Downtime when lack of available parts for repairs.
- Loss of technology:
 - The department would still be able to perform core duties.
- Exposure to liability:
 - The department has vehicles on the road every day so high exposure to liability.

Commissioner Menz: What about facilities? *That is mainly cost related.*

Commissioner Ross requested clarification of the reason this information was being provided: *The information was requested by the Commission; it is for information only.*

Commissioner Ross: How does the City manage exposure liability for trucks? *Insurance, driver training and a GPS system that facilitates monitoring of driving.*

Commissioner Ross: Is there any plan to mitigate the impacts of loss of electrical power? *We now have commercial fueling station cards.*

Commissioner Menz: Can a generator be installed, to power fuel pumps etc.? *We have some at the corp yard. We did use a generator for the pumps, but it did not work as efficiently.*

Commissioner Ross: Is there any documentation for tracking risks, and is there a plan for managing risks when they occur? *There is not a single Risk Management Plan that covers all risks, but known risks are managed individually by training and tracking incidents.*

Commissioner Silva: Do any of these risks make you feel particularly vulnerable? *No – we have things pretty well managed.*

- **Environmental & Water Resources Operational Risks:**

Director Yasutake provided a presentation of operational risks for the water, wastewater and engineering/admin divisions, and responded to questions from the Commission.

Commissioner Menz: Do we have a formalized plan for going to manual operations? *This will be confirmed with WTP staff.*

Commissioner Menz: Who is in charge of IS? *Efrem Richardson is the supervisor, and the IS division is housed under Finance.*

Commissioner Ross: Are there any controls for who gets VPN access? *IS set up access; specific details beyond that would need to be confirmed with IS.*

Commissioner Menz commented that water, medical companies and power are targets. An advisory went out that small cities will be targets for terrorists as they usually don't have the resources to protect themselves as well as they should. Commissioner Menz said he would like to contact Efrem Richardson to discuss. *There is an EPA requirement to adopt an updated emergency response and risk assessment plan. EWR will reach out to consultants for help updating the current plan, which was worked on by Black & Veatch. It is not a public document*

Commissioner Akhter: How are vendors selected for penetration testing and how often are they changed? *This would need to be discussed with IT dept staff.*

Commissioner Ross: What happens if the entire system goes down? *It can be operated manually.*

Commissioner Menz commented that the biggest threat is a change to the chemicals fed into the drinking water. Commissioner Ross added, hijacking the system and demanding payment is also a threat, and wanted to know if Reclamation (being the next level up) has a plan in place. Commissioner Menz responded that they do, but it can't be shared.

Commissioner Ross: If too much chlorine is dropped in the water, is there an alert?
Yes – there are monitoring alarms.

Commissioner Menz: Is the process control system separate from the system that monitors the chemicals in the water? *This will be confirmed with WTP staff.*

Commissioner Ross commented that it is great to see that there is a plan in place for risks, and redundant systems.

Commissioner Vempati: Do the larger pumps have VFDs? *EWR is looking at the feasibility of installing VFDs on pumps.*

- **Water Year 2024-2025 Water Supply Outlook:**

Director Yasutake presented the City's water use data from 2023 and provided an outlook for Water Year 2024-2025.

Commissioner Silva: When were residential meters installed? *We began billing at metered rates as of Jan 1, 2013.*

Director Yasutake invited Commissioners to send him any follow up questions, particularly on cyber security.

Adjournment

The meeting was adjourned at 7:34 p.m.

Respectfully Submitted:

Emma Atkinson, Management Analyst

Approved:

Mark Menz, Utility Commissioner Chair

DATE: June 11, 2024
TO: Utility Commissioners
FROM: Marcus Yasutake, Environmental and Water Resources Director
SUBJECT: **WATER RELATED SENATE AND ASSEMBLY BILLS**

BACKGROUND

Each year, the California state legislature drafts proposed bills related to water.

DISCUSSION

The Environmental and Water Resources Department will discuss various water and wastewater related bills introduced by the Senate or Assembly. For Calendar Year 2024, there are not any bills introduced related to the City's wastewater collections operations. The bills provided in this discussion are water related bills. The following bills are included in the discussion:

Senate Bill 1210

Would, for new housing construction, prohibit a connection, capacity, or other point of connection charge from a public utility, as defined, or a special district, as defined, for electrical, gas, sewer, or water service from exceeding 1% of the reported building permit value of that housing unit.

Position: Oppose unless amended, same as RWA and ACWA, would move to neutral with some amendments, specifically removing the cap requirement

Issues:

- Ignores the basis of how fees are calculated and recovered
- Put a cap on total fees collected (cannot exceed 1% of reported building permit value)

Assembly Bill 1827

Would provide that the fees or charges for property-related water service imposed or increased, as specified, may include the incrementally higher costs of water service due to specified factors, including the higher water usage demand of parcels.

Position: Support, same as RWA and ACWA

- Allows for incrementally higher costs of water service associated with higher water

- usage demand
- Can utilize meter size or peaking factors as reasonable assessment of water use

Assembly Bill 1851

Requires the State Superintendent of Public Instruction (SSPI) of the California Department of Education (CDE) to establish a pilot program to test for and remediate lead in drinking water in the schools of 6-10 local educational agencies (LEAs); requires a technical assistance provider to advise participating LEAs on meeting the requirements of the pilot program, analyze the pilot program's outcomes, and provide recommendations to the state on reducing lead in drinking water in schools across California.

Position: Neutral, same as RWA and ACWA

- Builds upon a vetoed AB 249 in 2023 related to lead testing
- Creates a pilot program for the disbursement of funds to local education agencies to have the lead testing in drinking water completed
- State will provide technical assistance to the selected local education agencies in the pilot program
- Local education agency is responsible to make corrections if lead levels exceed the standard

Assembly Bill 2257

Makes several changes to how challenges under prop 218 can be brought.

Position: Support, same as RWA and ACWA

- Sponsored by ACWA
- Written complaints required within 45 days of notice of potential fee/assessment
- Intended to resolve issues before adoption of fee/assessment
- Would not allow a person or entity from bringing judicial action or proceeding if they did not submit a written objection within the 45 days

Assembly Bill 828

Would limit a Groundwater Sustainability Agency authority on groundwater extractions and imposing fees on small community water systems serving disadvantaged communities and to managed wetland extractors.

Position: Opposed by ACWA, RWA still discussing

Issues:

- Limits GSA authority over small community water systems serving a disadvantaged community or wetlands (i.e. collection of fees or limiting extractions)

Assembly Bill 2060

Would indefinitely exempt from Lake and Streambed alteration requirements the temporary operation of existing infrastructure or temporary pumps being used to divert flood stage flows, as

identified by the California Nevada River Forecast Center or the State Water Resources Control Board, or near-flood stage flows, as defined, to groundwater recharge as long as certain conditions are met.

Position: Support, same as RWA, ACWA, and CMUA

- Supports groundwater recharge under certain conditions
- Reduces the “red tape” using flood flows for groundwater recharge
- Aligns with the Governor’s goal of groundwater recharge opportunities
- Exemption only until 1/1/2029

Assembly Bill 2079

Would broadly prohibit work on water wells where there is subsidence or screened below a minimum threshold.

Position: Oppose unless amended, same as RWA and ACWA and trying to move to neutral

Issues:

- Bill sponsored by DWR
- Try to limit water well work in areas of subsidence
- Needs to address injection wells (ASR) and groundwater remediation wells to move to neutral

Senate Bill 1390

Refines and extends the ability to divert flood flows for recharge.

Position: Support, same as RWA

- Provides for the diversion of flood flows under certain conditions to be used for groundwater recharge
- Extends authority from 1/1/2029 to 6/1/2032

Senate Bill 366

Makes legislative findings and declarations and state the intent of the Legislature to enact future legislation that modernizes the California Water Plan, including the establishment of long-term water supply targets.

Position: Support, same as RWA

- Sponsored by CMUA for the next California Water Plan Update due 1/31/2028
- Would require specific targets for water supply needs for all beneficial uses (included agricultural) and not just strategies for water supply development
- Would require the expansion of the advisory committee to include tribes, labor and environmental justice interests
- Requires an analysis of costs and benefits to achieve the water supply targets

Senate Bill 1218

Would declare that it is the established policy of the state to encourage and incentivize, but not mandate, the development of emergency water supplies, and to support their use during times of water shortage.

Position: Support, same as RWA

- Sponsored by Irvine Ranch Water District
- Provides that the state will encourage, but not mandate, the development of emergency water supplies
- Support the use of emergency water supplies during the time of water shortage
- Removes the requirement that it is the established policy of the state to “incentivize” the development of emergency water supplies