



**San Francisco Public Utilities Commission  
 Citizens' Advisory Committee  
 Water Subcommittee**

**MEETING MINUTES**

**Tuesday, November 24, 2020  
 5:30 p.m. – 7:00 p.m.**

**PARTICIPATE VIA BLUEJEANS VIRTUAL CONFERENCE SOFTWARE**

**Meeting URL**

<https://bluejeans.com/566099026/>

**Phone Dial-in**

408.317.9253

**Meeting ID**

4855373#

**Mission:** The Water Subcommittee reviews water supply system reliability, water conservation, recycling, regional cooperation efforts and other relevant plans and policies. ([Admin Code 5.140-142](#))

This meeting is being held by Teleconference Pursuant to the Governor's Executive Order N-29-20 and the Sixteenth Supplement to Mayoral Proclamation Declaring the Existence of a Local Emergency Dated February 25,2020

During the Coronavirus Disease (COVID-19) emergency, the San Francisco Public Utilities Citizens Advisory Committee's (SFPUC CAC) regular meeting room, 525 Golden Gate Ave., 3rd Floor Tuolumne Conference Room, is closed. CAC Members and SFPUC staff will convene CAC meetings remotely by teleconference. Members of the public are encouraged to submit their public comment on agenda items in advance of the teleconference meeting by emailing comments to [ajimenez@sflower.org](mailto:ajimenez@sflower.org). Comments submitted no later than 5 PM the Monday before the meeting will be read into the record by SFPUC CAC Staffing Team members during the teleconference meeting and will be treated as a substitute to providing public comment during the meeting. Persons who submit written public comment in advance on an agenda item or items will not be permitted to also provide public comment on the same agenda item(s) during the meeting.

**Members:**

**Jennifer Clary (Chair) (D11)**  
 Amy Nagengast (D8)

Suki Kott (D2)  
 Nicole Sandkulla (M-Reg'l  
 Water Customers)

Ted Loewenberg (D5)  
 Eliahu Perszyk (M-Large Water  
 User)

**London N. Breed**  
 Mayor

**Sophie Maxwell**  
 President

**Anson Moran**  
 Vice President

**Tim Paulson**  
 Commissioner

**Ed Harrington**  
 Commissioner

**Michael Carlin**  
 Acting  
 General Manager

D = SF District, M = Mayoral Appointment

**Staff Liaisons:** Tracy Zhu and Amanda Jimenez  
**Staff Email for Public Comment:** [AJimenez@sflower.org](mailto:AJimenez@sflower.org)

OUR MISSION: To provide our customers with high-quality, efficient and reliable water, power and sewer services in a manner that values environmental and community interests and sustains the resources entrusted to our care.



## ORDER OF BUSINESS

### 1. Call to Order and Roll Call

Members present at roll call: (5) Clary, Nagengast, Kott, Sandkulla, Perszyk

Members Absent: (1) Loewenberg

Members of the Public: None

### 2. Approval of the [September 22, 2020](#) Minutes

Motion was made (Sandkulla) and seconded (Nagengast) to approve September 22, 2020 Minutes.

AYES: (5) Clary, Nagengast, Kott, Sandkulla, Perszyk

NOES: (0)

ABSENT: (1) Loewenberg\*

Public Comment: None

### 3. Report from the Chair

- Chair welcomes committee members, staff, and the public
- Welcome new staff Mayara Ruski Augusto Sa!

Public Comment: None

**\*Member Loewenberg joined the meeting at 5:35 PM**

### 4. Public Comment: Members of the public may address the Committee on matters that are within the committee's jurisdiction and are not on today's agenda

Public Comment: None

### 5. Presentation and Discussion: [SFPUC Asset Management Policy](#), Michael Carlin, Deputy General Manager

#### *Presentation*

- Work Orders have been standardized by using a software across the SFPUC
- Asset Management Definition
- The Importance of Asset Management Policy
- What Will We Be Proposing?
- Goal: Organizational Consistency Between The Enterprises

#### *Discussion*

- *Member Perszyk* asks what is the plan to handle budget shortfalls that affect asset management.

- *Deputy General Manager Carlin* answers that asset management has not been deferred or canceled in the past and that the biggest issue is linear assets and additional conditions make projects more expensive.
- *Chair Clary* clarifies that she intended to ask if the asset management budget will be protected when a severe recession occurs, such as the current one.
- *Deputy General Manager Carlin* replies that the PUC is not cutting the budget for asset management during the pandemic. The plan is to keep people working and hire contractors, and PUC has been viewed as an economic engine for recovery and no capital program has been cut this far.
- *Member Perszyk* mentions the ISO 55000, international asset management standard, and if meeting those standards is a goal across the enterprise.
- *Deputy General Manager Carlin* replies that the ISO 55000 has been used as a guideline, but there is no plan to seek certification because it is too costly.
- *Member Perszyk* asks if the ISO 55000 will be referred to in the policy.
- *Deputy General Manager Carlin* replies he is not sure and would need to check with colleagues.
- *Member Loewenberg* asks about the PUC's ability to recover the costs of work outside the scope of the PUC from SFDPW or other departments.
- *Deputy General Manager Carlin* replies that the PUC has partnered with other departments to share the costs in the past and PUC does coordinate when it is possible.
- *Member Loewenberg* asks what tools are used in asset management and if they are easy to use and if there is continuity for staff turnover.
- *Deputy General Manager Carlin* replies that PUC uses the software Maximo and there also maintenance managers, maintenance planners, maintenance schedulers, super users of Maximo, and engineering staff.
- *Member Sandkulla* asks if decisions made will be elevated to the public forum, aligning reporting to the way the policy speaks to create consistency. There needs to be a commitment to implement the policy, with guidance on how it is going to be used.
- *Deputy General Manager Carlin* replies that budgets and capital programs consider asset management, but that a statement could be included in the policy.
- *Member Loewenberg* agreed with *Member Sandkulla* about the need to incorporate this into the workflow.
- *Deputy General Manager Carlin* is to include it in the two-year budget cycle. The Commission will add more details to the policy.
- *Member Nagengast* wishes the policy was more data-centric and that the process was more transparent.
- *Deputy General Manager Carlin* explains that transparency to the public is hard because of security issues. The asset management is tied to a GIS system and every asset has a unique number and that allows the crew to pull out information from each tag by using a smartphone or tablet.
- *Member Perszyk* asks if there is a scoring system for asset replacement.
- *Deputy General Manager Carlin* confirms that there is and it is based on risk. Assets will be replaced at a certain period of time, based either on risk factors or failure.
- *Chair Clary* mentions that running into failure for sewer laterals is concerning.
- *Deputy General Manager Carlin* replies that water and sewer were the first systems to be back online after past earthquakes.

- *Chair Clary* asks how far the system has gone and the impact of the work orders and the intake of emergency work orders.
- *Deputy General Manager Carlin* replies that the PUC is a lot more rigorous now with replacement and rebuilding of assets and that lowers the number of emergency work orders.
- *Member Sandkulla* asks if the goal is to finish the policy by December 21.
- *Deputy General Manager Carlin* confirms that that is the goal.
- *Chair Clary* asks the members if they would like to draft a resolution or if referring to the input given to the Deputy General Manager Michael Carlin would be enough.
- *Member Sandkulla* asks if the Deputy General Manager Carlin expect any difficulties with incorporating the feedback into the draft policy.
- *Deputy General Manager Carlin* asks if incorporating the feedback from the Water Subcommittee into the policy would be enough.
- All members agreed to Deputy General Manager Carlin's suggestion.
- *Member Kott* suggests that drafting a resolution is a good way to offer input to show that the policy has been considered by the CAC, but there time and situation constraints.
- *Member Sandkulla* suggests that a discussion existed within the Water Subcommittee and Chair Clary could attend the Commission's meeting and speak on behalf of the subcommittee.
- *Member Perszyk* asks what notes Deputy General Manager Carlin took from the members' comments on the policy.
- *Deputy General Manager Carlin* reads his list of concerns expressed by the members during the meeting.
- *Chair Clary* states that the subcommittee will review the revised policy and that one of the subcommittee members will appear before the commission.

*Resource*

- [Draft SFPUC Asset Management Policy](#)

Public Comment: None

## 6. Staff Report

No report from Staff.

## 7. Future Agenda Items and Resolutions

*Standing Subjects*

- Ground Water
- Water Quality
- Emergency Firefighting Water System and the Bond Funded Program

*Specific Subjects*

- Natural Resources
- Urban Water Management Plan & Alternative Water Supplies – *tentatively beginning of 2021*
- COVID and Long-term Affordability Program
- Impact of Climate Change on Water Supply
- Annual Water Quality Report – *tentatively Spring 2021*
- Hetch Hetchy Water and Power Division Update
- State Policy and Programs on Affordability or Low-Income Rate Assistance (LIRA)

- Bay Delta Plan and voluntary settlement agreement
- Legislative Update
- State of the Regional Water System Report – Bi-annual report due to BAWSCA in September 2020
- Drought resilience: 3-year water supply update
- Water Equity and Homelessness
- State of Local Water Report
- Retail Conservation Report
- Harry Tracy Water Treatment Plant tour
- Long Term Affordability

Adopted Resolutions for Follow Up

- Resolution in Support of Interim Emergency Rate Assistance Program and Revised Community Assistance Program [adopted July 21, 2020](#)
- Resolution in Support of Improved Communications Related to the San Francisco Groundwater Supply Project [adopted August 21, 2018](#)
- Resolution in Supporting Stewardship and Public Access in the Redeveloped Lake Merced West Property [adopted in March 15, 2016](#)
- Resolution on Impacts of Drought on System Maintenance and Improvements [adopted January 19, 2016](#)

Public Comment: None

## 8. Announcements/Comments

**Member Loewenberg** asked to arrange for the Full CAC or the Water committee to get a drought report.

**Member Sandkulla** mentioned that a presentation is made at the Commission meetings and the CAC could probably access that report.

**Chair Clary** recommended attending the Workshop on November 30, 2020 - Overview of the SFPUC's Tuolumne River Water Rights and its Legal Obligations Under the Raker Act, the Agreements with Modesto Irrigation District and Turlock Irrigation District, and the Water Supply Agreement with the Wholesale Customers, and Presentation on the Bay-Delta Plan.

The next meeting for the Water CAC will be on January 26, 2021. Please visit [www.sfwater.org/cac](http://www.sfwater.org/cac) for final confirmation of the next scheduled meeting, agenda and materials.

## 9. Adjournment

Motion was made (Clary) and seconded (Sandkulla) to adjourn the meeting.

Meeting was adjourned at 6:45 pm.