



San Francisco Water Power Sewer

Services of the San Francisco Public Utilities Commission

525 Golden Gate Avenue, 13th Floor
San Francisco, CA 94102
T 415.554.3155
F 415.554.3161

San Francisco Public Utilities Commission Citizens' Advisory Committee

MEETING MINUTES

Tuesday, July 21, 2026

5:30 p.m. – 7:00 p.m.

525 Golden Gate Ave., 3rd Floor Tuolumne Conference Room

Members of the public may observe and participate via Zoom virtual conference software.

Zoom meeting recording:

https://sfwater.zoom.us/rec/share/DbeHcag2Xh1LA2leAifhBVom7_g4cZiSHOWUu0AssRyrgW6Kpo0D_cAFCAMwi-cz._v239zXaDOGd14KC

Meeting Passcode

417434

Mission: The purpose of the SFPUC CAC is to provide recommendations to the SFPUC General Manager, the SFPUC Commission, and the Board of Supervisors regarding the agency's long-term strategic, financial, and capital improvement plans ([Admin. Code Article XV, Sections 5.140 - 5.142](#))

Members:

Douglas Jacuzzi (Chair) (D4)	VACANT (D10)
Cal Law (D1)	Jennifer Clary (D11)
Erin Roach (D2)	VACANT (B-Small Business)
Sally Chen (D3)	Arthine Cossey van Duyne (B-Environ. Justice)
Lila Holzman (D5)	Katie Zheng (M-Large Water User)
VACANT (D6)	Sarah Atkinson (M-Environmental Org.)
Julia Alicia Hernandez (D7)	Thomas Smegal (M-Regional Water Customers)
Amy Nagengast (D8)	Loretta Dickerson-Smith (M-
Aaron Hebert (D9)	Engineering/Financial)

D = District Supervisor appointed, M = Mayoral appointed, B = Board President appointed

Staff Liaisons: Lexus Moncrease and Lupita Garcia
Staff Email for Public Comment: cac@sfwater.org

ORDER OF BUSINESS

1. Call to Order and Roll Call at 5:33 pm

Present (11): Jacuzzi, Law, Roach, Holzman, Hernandez, Hebert, Clary, Zheng, Atkinson, Smegal, Dickerson-Smith.

Absent (3): Chen, Nagengast, Cossey van Duyne.

Members of the Public: Eileen Boken.

Daniel Lurie
Mayor

Joshua Arce
President

Stephen E. Leveroni
Vice President

Avni Jamdar
Commissioner

Kate H. Stacy
Commissioner

Meghan Thurlow
Commissioner

Dennis J. Herrera
General Manager

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



2. Approve [May 19, 2026, Meeting Minutes](#)

A motion was made (Clary) and seconded (Hebert) to approve the May 19, 2026, Meeting Minutes.

The minutes were approved without objection.

Public Comment: None.

3. **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.

4. **Report from the Chair**

- Welcome members, staff, and the public
- [Ohlone Tribal Land Acknowledgement](#)

5. **Presentation and Discussion:** [History and Role of the Bay Area Water Supply & Conservation Agency \(BAWSCA\)](#), Tom Smegal, BAWSCA General Manager & Chief Executive Officer

Presentation:

- History and Role of BAWSCA
- Topics I'll Touch on Today
- Water System History
- Water Supply Agreement
- Bay Area Water Supply and Conservation Agency
- Bay Area Reliance on Hetch Hetchy Regional Water System
- WSIP and the Formation of BAWSCA
- Reliability: In early 2000's – Regional Water System Subject to Earthquake Failure
- Water System Improvement Program is Substantially Complete
- AB2058 Stated Intent of BAWSCA
- Agency Structure
- BAWSCA's Role Representing Member Agencies with SFPUC, Regionally, Statewide
- BAWSCA's Role Assisting Member Agencies
- 26% Less Water Used Today in BAWSCA Region Compared to FY 1986-87 Despite a 35% Population Increase
- Residential Per Capita Has Decreased by 48% in BAWSCA Region
- BAWSCA Strategy 2050: Potential Supply Improvement
- A Final Thought
- Questions and Comments

Discussion:

- **Chair Jacuzzi** asked if the 1.9 million residents also represents the water meters.

Member Smegal responded no just 1.9 million people.

- **Member Clary** asked which are the remaining 30% if 70% of turnouts to ensure basic water service is delivered to a region within 24 hours after a major earthquake.

Member Smegal responded he is not sure and will need to follow up.

Member Zheng asked what is a turnout.

Member Clary responded it is the connection to San Francisco's pipes.

- **Member Hebert** asked since it is a special district, are the Board of Directors composed of members of all these districts.

Member Smegal responded yes, and he will provide further information later in the deck.

- **Member Law** asked if the aging infrastructure replacement was not just in San Francisco.

Member Smegal responded yes, and it is within the entire regional water system.

- **Member Holzman** asked for the two projects awaiting completion, are the delays due to earthquake getting prioritized or technical challenges.

Member Smegal responded mostly its technical challenges. The recapture project in Alameda County was intended to pull water out of a quarry to put back into the reservoir and there is unstable ground that has been a challenge. The Westside Groundwater Conjunctive Use Project is almost done but there are Right-of-Way issues and San Francisco needed to install additional wells so the agencies that are in Northern San Mateo County could use well water in a drought and buy San Francisco water in a wetter year.

- **Member Hebert** asked what are the percentages.

Member Smegal responded these are percentages of the projects BAWSCA has identified.

- **Chair Jacuzzi** asked if these percentages did not represent total water.

Member Smegal responded no.

- **Chair Jacuzzi** asked if these are measured in total dollar amounts.

Member Smegal responded no and that when BAWSCA counted all the projects the agencies want to do plus the projects BAWSCA could do regionally, they composed these percentages.

- **Chair Jacuzzi** asked if there is a targeted aggregate amount of water amongst all the members.

Member Smegal responded one of the difficulties encountered right now in the strategy project in general, there is a wide gulf between what might be required in term of dry-year water supply under a Healthy Rivers and Landscapes proposal or under the 2018 Bay-Delta Plan. There is also a gap entailed by the Federal Energy Regulatory would require on Don Pedro Reservoir.

- **Member Clary** commented BAWSCA needs to conserve more in a drought than San Francisco.

Member Smegal responded BAWSCA spends three years doing drought negotiations amongst the agencies.

Member Zheng asked during a drought year does San Francisco prioritize San Francisco customers.

Staff Smegal responded there are strong rules in water supply agreement on how it is allocated, and this was part of the amendment that was finalized in 2025. San Francisco has to require its customers to conserve at least 5% so if their conservation called for on the regional customers it must also be called for on the retail customers.

Member Clary asked if voluntary conservation has been sufficient in the last 3 or 4 drought cycles.

Member Smegal responded certainly in the 2021 – 2023 year drought, which was one big drought year and one big drought year the governor decided was a drought year. There may have been mandatory rationing in 2013 to 2016.

- **Chair Jacuzzi** asked if BAWSCA is actively reducing its reliance on San Francisco.

Member Smegal responded some BAWSCA agencies are. The Water Supply Agreement is a strong legal document that requires San Francisco to meet a certain level of service and that level is no more than 20% rationing in any drought year. They will have to go out to make investments and such to make sure that is the case.

- **Member Clary** asked if the allocations per agency were changed and if Palo Alto was still rich in water and if Redwood City is still poor in water.

Member Smegal responded they have mostly changed, and Palo Alto remains rich in water and Redwood City is rich in water.

- **Member Clary** commented many of the water allocations are historic.

Member Smegal responded some of them are and for example Pacifica or Halfmoon Bay and are reliant on San Francisco but are the end of a pipeline or could be landslides, they may want to invest in other local sources regardless of the status of the Bay Delta Plan and San Francisco commitments.

Member Clary commented if you have historically had districts that have had a certain allocation and have since grown a lot, that ups their allocation.

Member Smegal responded there are some situations for example the town of Brisbane is a small city, and they have the Biotech that is coming from South San Francisco and want to support this growth so there is redevelopment happening but have a limited water supply because San Francisco curtailed their allocations when the Water System Improvement Plan (WSIP) happened. Previously, the allocation has been based on the last 3 years of use and now the allocations are based upon the decisions made during the WSIP project. Other agencies may be in the opposite situation where they have conserved more water than they used during that time period.

- **Member Roach** asked how viable groundwater for some of these locations is.

Member Smegal responded it is not terribly viable in the mid-Peninsula. The northern Peninsula is an option, and his old employer had groundwater wells in South San Francisco and Daly City has groundwater wells. Santa Clara county has access to groundwater if they decide to use it and is managed by Santa Clara Water District.

- **Member Law** asked if BAWSCA can build facilities but has opted not to.

Member Smegal responded yes, that is correct.

Member Law asked where the funding would come from.

Member Smegal responded funding would come from the member agencies. If the decision was made to build a desal plant, then we would spread the cost over the beneficiaries.

- **Member Clary** asked what affordability has looked like in the last 20 years.

Member Smegal responded an affordability analysis was done as part of the Strategy 2050. The Peninsula and most of the areas serve are quite wealthy and did not find a significant affordability problem. Hayward, pockets of East Palo Alto and Daly City are areas of concern.

Member Clary asked if any of the BAWSCA agencies run a low-income rate assistance program.

Member Smegal responded there are some small ones and CalWater runs a great one and are not covered by Prop 218.

- **Member Holzman** asked more could be shared about the long term strategy such as timeline, what the process is like, and public engagement.

Member Smegal responded they are trying to conclude it by the end of the calendar year and have been working on it for about a year and half. There have been several roundtable meetings with members of the public and there are environment and other groups that are typically at BAWSCA meetings and other agencies that may have input like wastewater and stormwater agencies. BAWSCA will come up with a plan of action and will have to be adapted every year or couple of years including affordability. It will be a roadmap rather than a plan. Emergency resilience is also included in this strategy, and the questions are asked about how they are coordinating and collaborating with one another and other stakeholders involved during an emergency.

Member Holzman asked how long is "long-term".

Member Smegal responded 2050 so looking at the next 25 years.

Member Holzman asked if there will be drafts and open to public comment.

Member Smegal responded he is happy to come discuss the plan. There has been BAWSCA board engagement on the strategy and these are public meetings. There will also be additional roundtables with the public.

Member Clary commented this body does not have advisory authority over BAWSCA because they are a San Francisco entity.

- **Member Clary** asked if the Division of Drinking Water is also interested in increasing collaboration during an emergency.

Member Smegal responded he does not know for sure.

- **Member Clary** commented she ran a translation bill about 15 years ago and the goal was to make it cheaper and easier for the water system and said why don't you just implement it when you update the emergency plan and got upset because they haven't updated the emergency plan and is interested to hear on how well they are doing.
- **Member Smegal** responded BAWSCA is an interesting group because there are large and some small and you cannot expect Alameda Water District or Cal-Water to have the same capabilities as East Palo Alto. Some agencies run on staff of 4 or 5 and others are several hundred people and have specialty employees that can handle these things. BAWSCA is trying to help by having templates so well water templates that everyone can access in multiple languages and have been looking at interties so that if a City loses water due to a main break, can other cities through the interties supply water to their customers.
- **Member Zheng** asked what interties are.

Member Smegal responded interties are pipeline connections between your agency and a neighboring agencies and have limited capacity.

- **Chair Jacuzzi** asked if the water agencies are reimbursed for the water.

Member Smegal responded they do.

- **Member Jacuzzi** asked if BAWSCA has authority to assert regulation over all agencies within the membership such as with artificial turf.

Member Smegal responded he doesn't think so and what has been done in this case, BAWSCA has developed the workshops and shared the costs with Valley Water and the workshops focused on conservation a way of life as well as a nonfunctional turf toolkit that was developed by another agency.

- **Member Atkinson** if BAWSCA has a seat on the SFPUC Commission.

Member Smegal responded no and BAWSCA has the right to audit the Commission. The Commission must write a report to BAWSCA and BAWSCA can comment, and the Commission can write back letting BAWSCA what they think of their comments. Other than this, it is informal.

- **Member Hebert** commented there seems to be a nice track record of conservation and the per resident number is higher than San Francisco and the gross capita include more industrial and outdoor irrigation and asked how much more conservation efforts are left.

Member Smegal responded the major source of the difference is business use doesn't have that many people associated to it. There are communities in Santa Clara and Sunnyvale that have a tremendous amount of business use and is raising the numerator but same denominator. There are a few agencies that could be identified using a lot of water such as Hillsborough and Palo Alto.

Member Clary commented it may be helpful to show this as a scatter plot.

Member Smegal responded they have this data per agency but did not present it today.

- **Member Hebert** asked if the power BAWSCA has here is just to encourage conservation.

Member Smegal responded yes, and we have been able to run strong programs that are attractive to these agencies. Some of them include online and in-person classes for gardening, and rain barrels.

- **Member Clary** asked if BAWSCA still does the native gardening class.

Member Smegal responded yes.

- **Chair Jacuzzi** asked if the wet year is expected to be updated on the chart.

Member Smegal responded it can since they have the data for 2024-25.

Chair Jacuzzi commented it would be good to see more columns on the regional water chart and asked who produces the chart.

Staff Moncrease responded SFPUC creates the Bay Area Reliance Chart.

- **Member Hebert** asked if it's the individual retail agencies that must do the Urban Water Management Plan (UWMP) and not BAWSCA.

Member Smegal responded yes and not all of them, like Stanford is not an urban water supplier and Brisbane does not meet the size requirements.

- **Member Hebert** asked if the large water users water usage is publicly available.

Member Smegal responded yes.

- **Member Clary** asked if BAWSCA creates a template for them and perform modeling for them.

Member Smegal responded BAWSCA did a collective regional demand model that was done in coordination with SFPUC. SFPUC needed our numbers to calculate their UWMP. The agencies could then change the assumptions if they wanted.

- **Member Hebert** asked how BAWSCA is funded.

Member Smegal responded it is a user fee on the agencies which is about 1% of the water bill and has a \$5 million dollar budget.

6. Presentation and Possible Action: Vice Chair Nominations, Full CAC Chair Doug Jacuzzi

Chair Jacuzzi nominated Member Holzman as Vice Chair. The nomination was accepted.

Lila Holzman is elected as Vice Chair by the following vote:

AYES (11): Jacuzzi, Law, Roach, Holzman, Hernandez, Hebert, Clary, Zheng, Atkinson, Smegal, Dickerson-Smith.

NOES (0):

ABSENT (3): Chen, Nagengast, Cossey van Duyne.

Public Comment: None.

7. Staff Report

- There are 3 vacancies (D6, D10 and Board of Supervisors Small Business seat) on the CAC due to the Streamlining Taskforce new rules. Holdover periods are now only 60 days.
- If there are questions regarding the changes from the Streamline Taskforce, please contact your District Supervisor.

Public Comment: None.

8. SFPUC Communications

General

- [SFPUC Wildfire Mitigation Plan 2025](#)
- [Capital Financing Plan FY 2025-26 to FY 2034-35](#)
- [Hazards and Climate Resilience Plan 2025 Update](#)

Water Enterprise

- [Long-term Vulnerability Assessment and Adaptation Plan](#)
- [Water Enterprise Capital Improvement Program Report, FY 2024-25 Q4](#)
- [Hetch Hetchy Capital Improvement Program Report, FY 2024- 25 Q4](#)
- [Alternative Water Supply Annual Progress Report](#)
- [2009 Water Supply Agreement Quarterly Update](#)
- [Onsite Water Reuse Projects](#)
- [Supplemental Appropriation of Earthquake Safety and Emergency Response \(ESER\) 2010 and 2014 General Obligation Bonds Interest Earnings](#)
- [Water System Improvement Program Report, FY 2024-25, Q4](#)

Wastewater Enterprise

- Recent Wastewater Enterprise Bond Sale Results – no update

Power Enterprise

- [CleanPowerSF Update](#)
- [PG&E Interconnection Report, FY 2023-24, Q4](#)

Public Comment: None.

9. [Future Agenda Items and Resolutions](#)

Public Comment: None.

10. Announcements/Comments Please visit www.sfpuc.gov/cac for confirmation of the next scheduled meeting, agenda, and materials.

Public Comment: None.

11. Adjournment at 6:48 pm.

For more information concerning the agendas, minutes, and meeting information, please visit sfpuc.gov/cac. For more information concerning the CAC, please contact by email at cac@sfgwater.org or by calling (415) 517-8465.

Disability Access

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根據三藩市行政法第91章"語言服務條例", 中文、西班牙語和/或菲律賓語口譯服務在有人提出要求後會提供。翻譯版本的會議記錄可在委員會後要求提供。其他語言協助在可能的情況下也可提供。請於會議前至少48小時致電((415) 517-8465或電郵至cac@sfgwater.org) Lexus Moncrease 提出口譯要求。逾期要求, 在可能狀況下會被考慮。

ACCESO A IDIOMAS

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