



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

**MEETING MINUTES**

**Tuesday, September 27, 2016**

**5:30 p.m. – 7:00 p.m.**

**525 Golden Gate Ave., 3<sup>rd</sup> Floor Tuolumne Conference Room**

**Members:**

**Jennifer Clary (Chair) (D11)**      Suki Kott (D2)      Ted Loewenberg (D5)  
 Kelly Groth (D7)      Nicole Sandkulla (M-Reg'l Water Customers)

D = SF District, M = Mayoral Appointment

**Staff Liaisons:** Tracy Zhu

**1. Call to Order and Roll Call:** The meeting was called to order at 5:38pm.

Members Present at roll call (3): Suki Kott, Nicole Sandkulla, Ted Loewenberg

Members absent at roll call (2): Jennifer Clary, Kelly Groth

Members of the public (1): Jim Teo

**2. Presentation and Discussion:** [Water Management Action Plan \(Water MAP\)](#), Steve Ritchie, Assistant General Manager, Water Enterprise

Presentation Topics:

- The Water MAP
- What are We asking of the Commission
- Background
- FY 14-15 Purchases Compared to ISGs
- ISGs, FY 14-15 Purchases, and Projected 2040 Purchases
- Resulting WaterMAP Questions
- Proposed Answers to WaterMAP Questions
- Potential Supply Options
- Other Considerations
- What are We Asking of the Commission

Topics of Discussion:

- Member Loewenberg: When someone says about 60% of the output of the water system is allocated to the wholesale customers, is that of 60% of the 184 million or the 265 million?  
 AGM Ritchie: It's about 66% and that is referring to the 184 million. The 265 million is the 184 million/day assurance to wholesale customers and 81 million gallon/day allocation to San Francisco

**Edwin M. Lee**  
 Mayor  
**Francesca Vietor**  
 President  
**Anson Moran**  
 Vice President  
**Ann Moller Caen**  
 Commissioner  
**Vince Courtney**  
 Commissioner  
**Ike Kwon**  
 Commissioner  
**Harlan L. Kelly, Jr.**  
 General Manager



- Member Loewenberg: The transfer involved here (of individual supply guarantee) would be based upon a different price than we are getting today?  
AGM Ritchie: There are absolutely no restrictions on the transfer except for the fact that it is in perpetuity. It is up to the 2 parties.
- Member Loewenberg: How can the Millennial Tower's infrastructure handle the strain of the Tower sinking by 1/3 meter?  
AGM Ritchie: Based on what I have read about it, the Tower was made with flexible connections to its infrastructure. We haven't heard about any problems up to this point with the water infrastructure.

Public comment: None.

**3. Report from the Chair** – Suki Kott, Acting Chair

- The Water Chair, Jennifer Clary is not present but wanted everyone to know SB7 bill was signed by governor. The bill requires submetering in each new apartment unit. The CAC past a [resolution](#) supporting a similar position 2 years ago. Staff will work on getting Policy and Governmental Affairs team to report back at a full CAC meeting.

Public comment: none.

**4. Approval of [August 23, 2016](#) meeting minutes**

Motion was made (Loewenberg) and seconded (Sandkulla) to approve [August 23, 2016](#) meeting minutes.

The motion PASSED by the following vote:

AYES: (3) Suki Kott, Nicole Sandkulla, Ted Loewenberg

NOES: (0)

Absent: (2) Clary, Groth

Public Comment: none.

**5. Public Comment:**

- Jim Teo: Mr. Teo, a prospective CAC member as the Mayor's Regional or Statewide Environmental seat, introduced himself. He does Environmental Consulting with interest in water supply and quality issues.
- Teo: How does SFPUC come up with long term predictions for water availability? He noted that we have had extended periods of drought over 10 years long in the geologic past.

Staff: Predictions are based on the hydrological sequence that there are records for that go back about 90 years, which is run through a model simulation. The simulations are designed for an 8.5 year drought which is longer than any recently experienced drought. Droughts longer than past droughts can only be considered a risk. Because of the way the environmental process works, we cannot use longer droughts as the basis of planning if we have no historic proof of it happening.

**6. Staff Report**

- Tracy explained that any future meetings in 2016 for the Water Subcommittee would be determined by Water CAC Chair, Jennifer Clary.

**7. Future Agenda Items and Resolutions**

- Mountain Tunnel update moved to the full CAC meeting, 3<sup>rd</sup> of November
- Update from Natural Resources Division
- Lake Merced
- Groundwater
- Drought resilience

- Recycled water: construction of pipelines and onsite nonpotable reuse
- Legislative update on SB 7 and other water related legislation

Public Comment:

- Teo: Does the PUC want to open up peninsula watershed for biking, hiking, and equestrian activities?  
Staff: There is a spectrum of beliefs: some think it should completely open it up for the public to take advantage of existing trail system. SFPUC staff is thinking about increasing controlled access with a permit system. Environmental groups saying keep it the way it is with maybe occasional tours.

8. **Announcements/Comments** – The next meeting of the Water Subcommittee will take place in 2017. Please check [www.sfwater.org/cac](http://www.sfwater.org/cac) for the next meeting date.

9. **Adjournment**

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

The meeting was adjourned at 7:01 pm.