San Francisco Public Utilities Commission
Citizens’ Advisory Committee
Water Subcommittee

MEETING MINUTES

Tuesday, March 25, 2014
5:30 p.m. – 7:00 p.m.
525 Golden Gate Ave., 2nd Floor O'Shaughnessy Conference Room

Members:
Jennifer Clary (Chair) (D11)
Ted Loewenberg (D5)
Nicole Sandkulla (M-Reg’l Water Customers)
Suki Kott (D2)
Tamar Barlev (M-Lg Water User)

B = Board President Appointment, D = SF District, M = Mayoral Appointment
Staff Liaisons: Ryan Iwata and Amy Sinclair

ORDER OF BUSINESS

1.) Call to Order and Roll Call: Meeting called to order at 5:37 pm

Members present: (5 members present, quorum confirmed): J. Clary (Chair) (D11), T. Loewenberg (D5), N. Sandkulla (M-Reg’l Water Customers), Suki Kott (D2), Tamar Barlev (M-Lg Water User)

Members Absent: (0)

2.) Report from the Chair (5 minutes)

• Chair welcomes new committee members
• Introduction of new members
• Announce Water Subcommittee meeting day – 4th Tuesday of the month and a minimum of 4 times a year.

3.) Full CAC Chair Report (5 minutes)

4.) Approval of the May 20, 2013, April 15, 2013, and June 17, 2013 meeting minutes (5 minutes)

Motion was made (T. Loewenberg) and seconded (T. Barlev) to approve the May 20, 2013, April 15, 2013, and June 17, 2013 meeting minutes.

No public comment.

The motion PASSED by the following vote:
AYES: (5) J. Clary (Chair) (D11), T. Loewenberg (D5), N. Sandkulla (M-Reg’l Water Customers), Suki Kott (D2), Tamar Barlev (M-Lg Water User)
NOES: (0)
ABSENT: (0)

5.) Presentation and Discussion: Water Enterprise 101, Steve Ritchie, Water Enterprise AGM (15 minute presentation, 15 minute discussion)
The presentation will cover:

- Provide an overview of the water system
- Discuss the current system challenges and future opportunities
- Present upcoming Commission discussions and decisions

The presentation included:

- Serving 2.6 million people daily
- The newest dam (San Antonio) in the water system is 50 years old
- 10 million gallons used to put out recent Mission Bay fire
- WSIP- Water System Improvement Program
- 85% of water supply unfiltered but employs ultraviolet disinfection
- Water supply diversification
- Water conservation
- Automated water meter program
- Upcoming projects using recycled water
- Rimfire effects
- Commission timeline

Topics of discussion:

- Difference in water from upcountry supply compared to in-city.
- Addressing the major leak in the system near Dumbarton Bridge
- How vulnerable is our water system to contamination?
- What happens if Hetch Hetchy got contaminated?
- Working with the EPA on contaminant monitoring system
- The use of fire retardants during the Rim Fire
- Lake Merced Aquifer
- What is the SFPUC doing about expanding the metering program?
- Replacing toilet fixtures and other water appliances
- Is sub-metering being implemented into the newly built multifamily buildings?
- 18 newly built AWSS cisterns being built currently.
- Improvements of Jones Street tank
- SF’s filtration avoidance with the EPA- 1 of 5 other counties with this avoidance.
- 15th and Wawona sinkhole- 25 properties affected on Feb 27th.

6.) Discussion and Possible Action on Future Resolutions (10 minutes)

a. Mobile Technology Resolution – Member Loewenberg

Topics of discussion:

- Research on apps
- Beta testing program and the tentative schedule for the roll out
- Implementing game style theory and how to effectively apply it to the program
- Limitations of wireless meters
- Conflicts with REAL TIME/LIVE meter updates (misreads)
- The wireless meters can also help detect leaks
- Kids respond to game theory
- Suggestions about wording of “Game Theory”
- Would be able to potentially identify leaks by reading water usage at night when water usage is not typically occurring
- Opportunities

Motion was made (T. Loewenberg) and seconded (N. Sandkulla) to accept and approve Mobile Technology Resolution with edits from discussion and present it at the next full CAC meeting.

No Public Comment.

The motion PASSED by the following vote:
AYES: (5) J. Clary (Chair) (D11), T. Loewenberg (D5), N. Sandkulla (M-Reg’l Water Customers), Suki Kott (D2), Tamar Barlev (M-Lg Water User)
7.) **Historical and Future Agenda Items (5 minutes)**
   - AWSS mission Bay Fire
   - EPA’s new guidance on the Clean Water Act
   - Presentation from the Water Resources Division
   - Intro to social media and reaching more residents
   - Old resolutions=Chloramination, Recreation at the Peninsula Watershed, DBI permitting, Creation of a park at Francisco Reservoir
   - New possible resolutions: Opening up the watershed, Natural resources, Water meter technology

8.) **Staff Update (5 minutes)**
   No report.

9.) **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 (2 minutes per speaker)
   No Public Comment.

10.) **Announcements/Comments (5 minutes)**
    - Next water subcommittee meeting will be Fourth weekend of May
    - Ted will not be available for the July Subcommittee meeting.

11.) **Adjournment**

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

None Opposed.

Meeting adjourned at 7:01 pm.