San Francisco Public Utilities Commission  
Citizens’ Advisory Committee

MEETING MINUTES  
Tuesday, March 21, 2017  
5:30 p.m. – 7:00 p.m.  
525 Golden Gate Ave., 3rd Floor Tuolumne Conference Room

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.

Members:
Wendy Aragon, Chair (D1)  
Suki Kott (D2)  
Leslie DeTaillandier (D3)  
Amy Zock (D4)  
Ted Loewenberg (D5)  
Mark Connors (D6)  
VACANT (D7)  
Amy Nagengast (D8)  
Ernesto Martinez (D9)  
Anietie Ekanem (D10)  
Jennifer Clary (D11)  
Angela Paige Miller (M-Env.Group)

Nicole Sandkulla (M-Reg’l Water Customers)  
Rebecca Lee (M-Eng./Financial)  
VACANT (M-Lg Water User)  
Owen O’Donnell (B-Small Business)  
Misty McKinney (B-Env Justice)

M = Mayoral appointment, B = Board President Appointment

Staff Liaisons: Tracy Zhu, Justin Gardner

ORDER OF BUSINESS

1. Call to order and roll call: The meeting was called to order at: 5:33 pm

   Members present at roll call: (9) Aragon, DeTaillandier, Loewenberg, Connors, Nagengast, Ekanem, Miller, Lee, O’Donnell
   
   Members absent at roll call: (6) Kott, Zock, Martinez, Clary, Sandkulla, McKinney

   Members of the public present at the meeting: Rebecca Skinner

2. Approval of the February 21, 2017 meeting minutes

   Motion was made (Loewenberg) and seconded (Ekanem) to approve the February 21, 2017 meeting minutes.

   The motion PASSED by the following vote:

   YES: (11) Aragon, Kott, DeTaillandier, Loewenberg, Connors, Nagengast, Ekanem, Miller, Lee, O’Donnell, McKinney
   NOES: (0)
   ABSENT: (4) Zock, Martinez, Clary, Sandkulla
Member Kott arrives at 5:36pm. (10 members present)

Member McKinney arrives at 5:36pm. (11 members present)

3. Public Comment: None

4. Report from the Chair - Wendy Aragon, Chair
   • Chair Aragon welcomes new member to the District 8 seat, Amy Nagengast
     o Member Nagengast gives brief introduction. She is from Pennsylvania initially, has lived in SF 2.5 years. Her background is in wastewater engineering.
   • This is Member Connor’s last meeting. He gave a few comments:
     o He expresses appreciation for the level of professionalism of the CAC
     o The problems on Treasure Island haven't gone away, although some issues like power outages have improved.
     o Member Connors reminds the CAC to not forget about Treasure Island and look out for it.
   • Chair Aragon encourages CAC members to attend a meeting of the San Francisco Public Utilities Commission if they have not already

Topics of Discussion:
• Member Ekanem: What is some of the feedback (that the CAC has gotten from the commission)?
  Chair Aragon: The Commission believes that the CAC play a valuable role giving a voice to the communities it works in as well as plays an active role holding the commission accountable.

5. Presentation and Discussion: Wastewater System Overview, Tommy Moala, Assistant General Manager, Wastewater Enterprise
   • Resource: Wastewater Enterprise Strategic Business Plan

Presentation Topics:
• Wastewater Enterprise System Overview
• WWE Operating Costs
• WWE Staff
• Brick Sewers Build During the Gold Rush
• Our Combined Sewer System
• San Francisco Collection System
• Treatment Facilities
• Biosolids for Beneficial Reuse
• Treatment Capacity
• Sewer System Improvement Program: Phase 1 Projects $2.9B

Topics of Discussion
• Member Lee: Commends AGM Moala on the accessibility of the presentation
• Member O'Donnell: What is level of treatment out of the North Bay Water Facility before it is discharged into the bay?
  Assistant General Manager Moala: It receives primary treatment
• Member O'Donnell: Is the discharge not chlorinated?
  AGM Moala: It is, it is given primary treatment and then chlorinated and dechlorinated before it is released.
Member O'Donnell: The financial incentive to install rain catchment systems is anemic. If better incentives were made it possible the SFPUC it would lower the stormwater that goes through the system, which would lead to less 'semi-treated' water released into the bay.

Staff Zhu: There is will be a presentation on water and sewer rates soon which can also cover incentive programs.

Member Ekanem: Is there a way to know when beaches are not safe to swim in?

AGM Moala: As soon as there is an overflow, we immediately post put online and we test the water to make sure it is safe. Results can be found online [by searching “SF Beaches SFPUC”]

Member Loewenberg: At the southwest station, the gate at the Oceanside Plant was broken. Why did it take so long to fix?

AGM Moala: I am not sure why it took so long to fix. We have had an ongoing problem since that site was not designed to have garage door. There is an ongoing problem at that site caused by corrosive saltwater blowing in from the ocean.

Member Miller: Are you working on any recycled water technologies?

AGM Moala: We are exploring options. All water we drink is recycled water.

Member McKinney: How is the saltwater intrusion affecting the storage boxes near Ocean Beach?

AGM Moala: We actually haven’t had those kind of problems at Oceanside, mainly on the bayside.

Member Nagengast: It would benefit the SFPUC to offer more tours at the sewer facilities to create more public awareness.

Chair Aragon: In the future could the Oceanside treatment facility start taking over some of the work currently done by the Southeast Facility?

AGM Moala: In the ’80s there was a project on the ballot called the cross town tunnel that would do this that but it failed. The cost would be huge to implement such a project.

Public Comment: None

Member Connors leaves at 6:25pm. (10 members present. Quorum maintained.)

Member Lee leaves at 6:30pm (9 members present. Quorum maintained.)

6. Presentation and Discussion: Sewer System Improvement Program (SSIP) Southeast Treatment Plant Project Updates, Chris Colwick, SSIP Communications Manager; Jignesh Desai, Senior Project Manager
   - Staff Colwick passed out SSIP Jobs and Contracts Report

Presentation topics:
   - Program Status
   - SSIP Phase 1: Jobs & Contracts Report
   - Stakeholder Outreach to Date
   - Headworks Project
   - Project Objective / Level of Service
   - Headworks Construction Staging at Southeast Plant
   - Conceptual Design of New Headworks Facility
   - Headworks Facility Project Schedule
   - Biosolids Digester Facilities Project (BDFP)
   - Project Location
   - Project Objective
   - Key Project Features
   - Proposed New Bio-solids Digester Facilities
Topics of Discussion:

- Member Nagengast: How much more money do you get for class A biosolids compared to class B biosolids? What will the current location of the digesters be used for when the new ones are installed?
  Staff Colwick: We are still developing a business plan for the class A biosolids that will recover and reuse the biosolids.
  Staff Desai: They use of the site has not been finalized. That will be determined in Phase 2 of SSIP.

- Member Ekanem: Supervisor Cohen will be working on creating a calendar of all the construction that will be going on in the neighborhood. Why are we not spending the SSIP arts budget on local artists? What are the LBE requirements for this project?
  Staff Desai: The rule is that 2% of above ground construction budget is allocated to arts. It’s citywide law for the project to provide 15% of the work to Local Business Enterprises.

- Member O’Donnell: Will water soluble drugs be removed from effluent before it is discharged?
  Staff Desai: It is an ongoing process, research is being done to determine best practices and once research is completed we will work that into our process. We currently measure toxicity, total solids and residual chlorine as legally required.

Public comment: None.

7. **Staff Report**
   - Remember Hetch Hetchy tours are filling up fast. Please sign up ASAP and let Tracy know what date

Public Comment: None

8. **Future Agenda Items and Resolutions**
   - Enterprise 101 presentations for Water and Power (April)
   - Stewardship Policy Resolution – Water CAC (April)
   - Address from the General Manager (tentative May)
   - Annual CAC Leadership Retreat (July)
   - Joint meeting with Southeast Community Facility Commission (tentative August 9)

   - Strategic Plan Update
   - Training on how to write a resolution - Member Clary
   - Training on advancing the work of the utility through an equity lens - Chair Aragon
   - Contracting Process – Member Loewenberg
   - Legislative Update – Member Clary

Public Comment: None

9. **Announcements/Comments**
   - The next scheduled meeting for the Full CAC will take place at our regularly scheduled time on Tuesday, April 18, 2017.
   - Chair Aragon reminds members that we have vacancies for D6, D7, and the Large Water User seat.

Next Steps:
- Staff Zhu will send the vacancy posting to the committee members.
- Staff Zhu will add interested members as administrators for the SFPUC CAC Facebook page.
Public Comment: None

10. **Adjournment**

Motion was made (Ekanem) and seconded (Kott) to adjourn meeting.

Meeting was adjourned at 7:00pm.