

**San Francisco Public Utilities Commission (SFPUC)  
Citizens' Advisory Committee (CAC)**

**MEETING MINUTES**

**Tuesday, January 15, 2018**  
**5:30 p.m. – 7:00 p.m.**  
**525 Golden Gate Ave., 3<sup>rd</sup> Floor Tuolumne Conference Room**  
**Webinar link: <https://bluejeans.com/893382334>**  
**Meeting ID: 893 382 334**  
**Dial in number: +1.866.226.4650**  
**Participant number: 9728**

**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 5.140-142).

**Members:**

**Amy Zock, Chair (D3)**  
Wendy Aragon (D1)  
Suki Kott (D2)  
Jim McHugh (D4)  
Ted Loewenberg (D5)  
Matthew Steen (D6)

VACANT (D7)  
Amy Nagengast (D8)  
Moisés García (D9)  
Anietie Ekanem (D10)  
Jennifer Clary (D11)  
Maggie Thomas (M-Env.Group)

Nicole Sandkulla (M-Reg'l Water Customers)  
Mark Tang (M-Eng./Financial)  
Nathaniel Kinsey (M-Lg Water User)  
VACANT (B-Small Business)  
Misty McKinney (B-Env Justice)

M = Mayoral appointment, B = Board President Appointment

Staff Liaisons: Tracy Zhu and Sabrie Grays  
Staff Email for Public Comment: [cac@sfgwater.org](mailto:cac@sfgwater.org)

**ORDER OF BUSINESS**

- Call to order and roll call:** The meeting was called to order at 5:32pm.

**Members present at roll call:** (11) Zock, Aragon, Kott, McHugh, Loewenberg, Steen, Nagengast, Sandkulla, Tang, Kinsey, McKinney

**Members Absent:** (4) Garcia, Ekanem, Clary, Thomas

- Approve December 18, 2018 Minutes**

Delay until next meeting on February 19, 2019

- Report from the Chair – Amy Zock**

- 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: None

**London N. Breed**  
Mayor

**Vince Courtney**  
President

**Ann Moller Caen**  
Vice President

**Francesca Vietor**  
Commissioner

**Anson Moran**  
Commissioner

**Ike Kwon**  
Commissioner

**Harlan L. Kelly, Jr.**  
General Manager



5. **Presentation and Discussion: SFPUC's New Green Infrastructure Grant Program**, Sarah Bloom, Watershed Planner, Wastewater Enterprise

**Resource:**

- [Grant Infrastructure Grant Program guidelines](#) adopted by the SFPUC Commission at November 13, 2018, meeting

**Presentation Topics:**

- Agenda
- GI Update
  - SFPUC's City-wide Green Infrastructure Strategy
  - Green Infrastructure Long Term Vision
  - Green Infrastructure Dashboard [In Development]
  - Monitoring Update
- Green Infrastructure Grant Program
  - Program Development Process
    - Grant Program Development Schedule
  - Program Elements
    - Minimum Eligibility Criteria
    - Eligibility Criteria
    - Application Review
    - Maximum Grant Amount
    - Maintenance Requirement (Stormwater Management Agreement)
    - Technical Assistance Program
  - Outreach Strategy
    - Stakeholder Outreach Summary
    - Program Outreach Strategy
- Questions?
  - Questions for SFPUC CAC
- Thank You!
  - Budget and Estimated Participation

**Discussion Topics:**

- *Member Kott* asked what daylighting is.  
*Staff Bloom* answered that it is the bringing up of a creek from a sewer or a pipe back to its naturalized channel.
- *Member Sandkulla* inquired regarding their monitoring work, are they also getting information on the long-term issues associated with these things and where are they reporting that.  
*Staff Bloom* responded that the monitoring for performance is happening under a different contract, and that they have a series of maintenance contracts that they've been implementing after they were done building use of the contractor and maintained it for 6 months. After, the city initiates their maintenance contracts and through those they are tracking amount of trash, debris, frequency, how long it's taking them etc. They haven't reported on those metrics yet, but they have been collecting the data. They will eventually be able to get to the point to say which ones need more maintenance than not.
- *Member Nagengast* commented that it would be interesting to see photos just after construction was complete and a photo after a year to see the progression. This could be another good way for the public to engage in the transition of Green Infrastructure.
- *Member Loewenberg* asked how much it costs to install bulb out water retention equipment and how much water is returned to Earth through it.  
*Staff Bloom* answered that they are tracking costs for all projects, but they are reporting them in cost per acre managed and cost per gallon

managed, and it helps them standardize the reporting metrics between all the types of projects and all types of technology. It costs more than doing a traditional bulb out. These are much more expensive and have a much deeper profile. They're sized to manage the first .75 inches of rain that falls over the area that drains to them.

- *Member Aragon* asked if there is a timeline for future projects.  
*Staff Bloom* answered as part of SSIP Phase 2 and 3, they will be building greener infrastructure for example, their Street Scape Synergy Program will continue projects like the VIP's in the street scape in San Francisco. SSIP Phase 2 is on hold right now in terms of starting that implementation, but to her understanding everything is still in their plan and they will be moving forward with those plans when they decide to move on with Phase 2.
- *Member Kinsey* questioned that given we are going into unknown climate territories over the next 50 years, is there a point when these systems are going to need to increase to accommodate the water that's going into those drain basins.  
*Staff Bloom* responded that they have the same issue of predicting with climate change for all their infrastructure. To be honest, folks haven't really figured out how to do that yet. It's something they're tracking.
- *Member Nagengast* sought clarification on what properties don't qualify regarding the eligibility criteria.  
*Staff Bloom* answered the following: The Presidio, federally owned separate storm systems, and some port separate storm systems who have their own permit. Essentially, just the small amount of land who's storm water the PUC is not responsible for.
- *Member Loewenberg* questioned who the large stakeholders are.  
*Staff Bloom* replied public properties, parks, schools, SPUR, and a bunch of re-benefit districts.
- *Member Nagengast* inquired if the grant is paid out in one lump sum.  
*Staff Bloom* answered that the grant is paid in three separate payments. One payment for planning and design, another large payment for construction, and then a retention-based payment.
- *Member Nagengast* also asked who's to say that they're actually going to do a co-benefit.  
*Staff Bloom* responded when it's a future co-benefit as such, they would look for what program they're linking it to. They have specific metrics in each of these co-benefits about how much training they must do. They wouldn't be able to just say, "well were going do one training and that'll be our co-benefit." They will be looking for the program they're linking it to, or something that has a little bit more standing to ensure that they're going to be able to do multiple types of trainings.
- *Member Mckinney* asked if there will be reporting requirements to show that they've actually met the co-benefit on an annual basis.  
*Staff Bloom* replied that they will be inspecting the projects on an annual basis, but she thinks it's a great idea to include what their co-benefit metric is and for them to go out in the field and investigate, or to have the grantee report how many trainings they did this year, if they've replaced the plants, etc.
- *Member Steen* questioned if *Staff Bloom's* team currently coordinates with all 43 of MTA's (Municipal Transportation Agency) different streetscape projects.  
*Staff Bloom* answered probably not, but they are participating in the larger 5-year coordination plan that includes Public Works, MTA, and any other entity doing streetscape work.

- *Staff Bloom* asked that the Committee who else they think they should they be talking to.  
The Committee suggested the airport, UCSF, USF, hospitals, and the San Francisco Archdiocese.
- *Member Kinsey* inquired if they have thought about prequalifying people.  
*Staff Bloom* replied yes, and that they are opening a center for storm water solutions which will hold trainings, but they haven't bitten it off quite yet because they know it's going to be very comprehensive.

Public Comment: None

## 6. Staff Report

- SFPUC's 2019 Pollution Prevent Calendar: [visit these local sites to pick up a free calendar](#)

## 7. Future Agenda Items and Resolutions

- Interagency Working Group on Sea Level Rise
- Agency-wide Planning on Climate Change & Adaptation Planning
- Southeast Community Facility
- SSIP Phase 2
- Human Resources
- Contracting Process
- Communications/ Website Redesign
- Education Resolution
- Social Impact Partnerships
- PUC Properties and City Department Partnerships
- Water Equity and Water Access for Homeless
- Workforce Programs
- Water Rights and Raker Act
- Water Use and Parks
- Flooding Protection
- Water Quality Report
- Green New Deal
- Micro Hydroelectric Power
- Prop A Bond Funding
- Impacts of PG&E on PUC
- Municipalization of the Power System

8. **Announcements/Comments** – The next meeting for the Full CAC will be on February 19, 2019. Check [www.sfwater.org/cac](http://www.sfwater.org/cac) for confirmation of the final meeting date and agenda for the next scheduled meeting.

## 9. Adjournment

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

Meeting was adjourned at 6:37pm.