



**SF Environment**  
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A Department of the City and County of San Francisco

London N. Breed  
Mayor

Deborah O. Raphael  
Director

City and County of San Francisco  
Commission on the Environment  
Policy Committee\*

**NOTICE OF REGULAR MEETING AND AGENDA**

Monday, August 12, 2019, 5:00 p.m.  
City Hall, Room 421  
One Dr. Carlton B. Goodlett Jr. Place  
San Francisco, CA 94102

COMMITTEE MEMBERS: Commissioners Eddie Ahn (Chair), Michael Sullivan and Johanna Wald.

**ORDER OF BUSINESS**

Public comment will be taken before the Committee takes action on any item.

**1. Call to Order and Roll Call.**

The meeting was called to order at 5:02 p.m.

Present: Commissioners Ahn, Bermejo and Wald. Excused: Commissioner Sullivan.

President Bermejo was self-appointed to the Committee in Commissioner Sullivan's absence.

**2. Approval of minutes of the July 8, 2019 Commission on the Environment Policy Committee meeting.** (Discussion and Action)

Upon a motion by Commissioner Wald, second by Commissioner Bermejo, the minutes were approved as amended without objection. (Ayes: Commissioners Ahn, Bermejo and Wald. Noes: None. Absent: Commissioner Sullivan.)

There was no public comment.

**3. General 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.

Anastasia Glikstern discussed pesticides and the company Monsanto.

Rupa Bose discussed pesticide usage in San Francisco.

**4. Policy Committee to make a recommendation to the Commission on the Environment on the 2019 Reduced Risk Pesticide list for City properties.** Under the Environment Code, the Department maintains a Reduced Risk Pesticide List identifying those pesticides that may be used on City

property, subject to restrictions. Sponsor: Deborah Raphael, Director; Speaker Dr. Chris Geiger, Integrated Pest Management Program Manager (Explanatory Documents: Staff Memo, Resolution File No. 2019-04-COE, 2019 Reduced Risk Pesticide List) (Discussion and Possible Action) Deborah Raphael, Director, introduced the item.

Dr. Chris Geiger, Integrated Pest Management (IPM) Program Manager, discussed the background of integrated pest management, IPM ordinance mandates, screening system, pesticide use in the IPM context, a precautionary approach, tradeoffs, court cases, Roundup bans elsewhere, Tier 1 pesticides, Department of Recreation and Parks use of Tier 1 herbicides, trainings, pest prevention by design for landscapes, Reduced Risk Pesticide List major product changes and language changes and the summary of proposed product changes.

Jennifer Action, Environmental Operations Manager, San Francisco International Airport (SFO), discussed the SFO IPM program versus other pest control providers and growth in the SFO IPM program.

Deshelia Mixon, IPM Coordinator, San Francisco Public Works, discussed new products and approaches, specific exemptions, looking ahead, streetscape enhancements and impacts of usage changes.

Matthew Pruitt, IPM Coordinator, San Francisco Recreation and Parks, discussed Recreation and Parks Tier 1 pesticide reduction trends, strategies for reducing pesticide usage, examples of new IPM strategies and persistent pest challenges.

Commissioner Wald asked if it was possible to have a slide that showed a reduction in inerts that are of concern.

Commissioner Bermejo thanked the presenters for the enthusiasm and collaboration among City departments.

Commissioner Ahn asked what the difference between burndown herbicide products is used in pilot testing.

Director Raphael asked about SFO tenants who contract with SFO to provide IPM services and asked the Departments to discuss the seriousness with which they take worker safety and training.

Commissioner Ahn thanked staff and for the discussion on worker safety.

Commissioner Wald thanked staff, discussed trends in herbicide usage, worker training and program goals.

Commissioner Bermejo discussed worker safety.

Public Comment:

Jake Sigg, California Native Plant Society, discussed biodiversity and native plants.

Vince Courtney, Laborers Union, discussed support for workers.

Christopher Campbell, discussed support for the Reduced Risk Pesticide List.

Isao Kaji, San Francisco Recreation and Parks Department, discussed support for Reduced Risk Pesticide List.

Kristen Natoli, Conservatory of Flowers, discussed support for the Reduced Risk Pesticide List.

Rupa Bose, San Francisco Forest Alliance, discussed pesticide usage in San Francisco.

Unidentified speaker discussed the use of herbicides in San Francisco.

Upon a motion by Commissioner Bermejo, second by Commissioner Wald, the Policy Committee recommended that the Commission on the Environment adopt the 2019 Reduced Risk Pesticide list for City properties without objection. (Ayes: Commissioners Ahn, Bermejo and Wald. Noes: None. Absent: Commissioner Sullivan.)

#### **5. Update on the Department of the Environment construction and demolition zero waste program.**

Sponsor: Deborah Raphael, Director; Speaker: James Slattery, Zero Waste Assistant Coordinator (Discussion)

James Slattery, Zero Waste Assistant Coordinator, discussed the history of zero waste in San Francisco, a new category of discards, the Construction and Demolition Debris Recovery Ordinance, impacted projects, new construction – commercial and residential, municipal projects, full structural demolitions, disaster debris and emergency order demolitions, the interagency debris task force, source separation, regulation of mixed debris, impacted transporters, roll-off debris box fleets, dump trucks, small trailers, large trailers, impacted facilities, various facility tiers, material impacts from construction and demolition, Global Climate Action Summit commitments, amount of construction and demolition waste to landfill, challenges in mixed debris processing, mandated third party verification, data management and analytics, regulating debris transport, construction methods, a construction and demolition boom, deconstruction results, design for disassembly, adaptive reuse, modular and prefabrication, driving greater source separation, material shifts, supporting material reuse, minimizing surplus and the Construction and Demolition Debris Recovery Ordinance

Commissioner Wald discussed observations of the implementation of the program and how solutions for San Francisco's housing crisis involve construction and demolition.

Commissioner Bermejo asked about opportunities for training workers to meet the demand.

Director Raphael asked about the tons per year of mixed debris and source separated debris that are brought to market.

Commissioner Ahn asked about worker safety when dealing with hazardous materials.

Commissioner Wald asked about the presentation going to the full Commission.

There was no public comment.

#### **6. Director's Update.** Deborah Raphael, Director (Discussion)

Deborah Raphael, Director, discussed the Commission retreat, a tour of the Hetch Hetchy water system, amendments to California's bottle take-back policies, legislation about natural gas in new municipal buildings, legislation about renewable energy in new large commercial buildings, legislation on EV infrastructure in large parking lots and developing a pilot for bottles and cans takeback in San Francisco.

Commissioner Wald asked if San Francisco has legal exposure with its bottle and can takeback compliance issues.

There was no public comment.

**7. New Business/Future Agenda Items.** Charles Sheehan, Chief Policy and Public Affairs Officer (Discussion and Possible Action)

Charles Sheehan, Chief Policy and Public Affairs Officer, discussed presentations to the Policy committee in September including an update on antibiotics ordinance and resolutions in support of pending legislation.

There was no public comment.

## **8. Adjournment.**

The meeting was adjourned at 7:45 p.m.

**The next meeting of the Commission on the Environment Policy Committee is scheduled for Monday, September 9, 2019 at 5:00 p.m. in City Hall, Room 421.**

\*\* Copies of explanatory documents are available at (1) the Commission's office, 1455 Market Street, Suite 1200, San Francisco, California, 94103 between the hours of 9 a.m. and 5 p.m., Photo identification is required for entry to the building. (2) on the Commission's website <http://www.sfenvironment.org/commission>; (3) upon request to the Commission Affairs Manager, at telephone number 415-355-3709, or via e-mail at [Anthony.E.Valdez@sfgov.org](mailto:Anthony.E.Valdez@sfgov.org). If any materials related to an item on this agenda have been distributed to the Committee after distribution of the agenda packet, those materials are available for public inspection at the Department of the Environment, 1455 Market Street, Suite 1200, San Francisco, CA 94103 during normal office hours or will be made available on the Commission's website <http://www.sfenvironment.org/commission> as attachments to the agenda or meeting minutes.

Anthony Valdez  
Commission Secretary  
415-355-3709

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