



CITY AND COUNTY OF SAN FRANCISCO  
**COMMISSION ON THE ENVIRONMENT DIRECTOR'S REPORT**  
January 27, 2015

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***This report covers San Francisco Department of the Environment updates for the months of December 2014 and January 2015***

**Outreach to residents**

- ENVIRONMENTAL JUSTICE: Began working with other Bay Area municipalities (East Palo Alto, Palo Alto, San Jose, and Contra Costa County) to launch a regional IPM project for multifamily buildings. This project is funded by a \$200,000 grant from the California Department of Pesticide Regulation to the Bay Area Stormwater Management Agencies Association (BASMAA).
- ENVIRONMENTAL JUSTICE: Supporting efforts by SF Recreation and Parks Department's (RPD) to cleanup and develop 900 Innes Avenue in India Basin, for future reuse as recreational park and open space. EJ's technical team developed a conceptual cleanup plan for a new brownfields grant application submitted by RPD to US EPA for cleanup funding for 900 Innes Avenue. Attended a related community meeting in December 2014 at India Basin in Bayview, to discuss the proposed cleanup plan.
- ENVIRONMENTAL JUSTICE: Working with the Bayview Opera House and a muralist to create a community mural and conduct outreach and education to Bayview residents about the importance of reporting illegal dumping of oil and the safe disposal of used oil and filters.
- ENVIRONMENTAL JUSTICE: serving on the advisory committee for the EcoCenter at Heron's Head Park and supporting an Energy Fair that will be held in April 2015 at the EcoCenter. This Energy Fair will provide educational displays and fun opportunities for Bayview Hunters Point families and businesses to learn about energy efficiency, renewable energy and community microgrids.
- RENEWABLE ENERGY: Worked with Vote Solar and BC3 to launch a second round of the SF SunShares solar group discount program. The program, which enabled homeowners to get a free solar quote and save up to 15% off Bay Area average solar prices, was available to employees and retirees of CCSF and other local workforces, including Salesforce, United Airlines, Virgin America, Arup, and Genentech.
- SCHOOL EDUCATION: Gave 13 presentations and assemblies to 1,670 students in 11 schools. (Districts 1, 2, 3, 4, 7, 8, 9)
- SCHOOL EDUCATION: Presented on SFE at Richmond Branch Library to 15 residents (SER) (district 1)
- ZERO WASTE: Rolled-out composting to 11 apartment buildings (787 units), recycling to 4 (263 units), and conducted recycling and composting re-education at 327 (5,051 units), 10 refuse audits (830 units) and 2 space audits (22 units).

**Outreach to businesses**

- GREEN BUILDING: In partnership with Environmental Defense Fund's Investor Confidence project and PG&E, convened 50 energy auditors, service providers and contractors at the "SF

Interconnect" to learn more about innovative energy efficiency financing solutions and products.

- ZERO WASTE: Got 552 commercial accounts composting, 430 recycling service and 3 participation compliant. Worked with Starbucks regional director and managers to improve zero waste systems and compliance with mandatory ordinance at all 71 SF locations. Trained US Postal Service janitorial staff for recycling and composting rollouts. Diverted 76 tons and 92% at 946 Rhode Island, 870 tons and 87% at 441 Pine, 119 tons and 100% at 928 Toland, 84 tons and 77% at 353 San Jose, and 79 tons and 93% at 3032-3038 Clement demolitions. Renewed debris facility registrations for BlueLine Transfer (South San Francisco), Davis Street Transfer Station (San Leandro) and Premier Recycle Company (San Jose) after inspections. Met with Lennar and their trucking administration program to ensure debris ordinance compliance for Candlestick Park demolition and other Hunters Point/Bayview projects (D10).

### **Outreach to City Departments**

- ENVIRONMENTAL JUSTICE: Supporting SFE's Clean Air Transportation program in connection with a City Hall Fellows project, to promote EV in disadvantaged communities.
- ENVIRONMENTAL JUSTICE: Providing support to Mayor's Office of Housing by providing IPM services and reporting on the IPM pilot project at Westside Courts and Plaza East.
- ENVIRONMENTAL JUSTICE and GREEN BUILDING: Launched the Sustainable Chinatown project, in partnership with SF Planning Department. Met with Planning, Mayor's Office of Housing, Enterprise Community, SF Foundation, and Chinatown Community Development Corp. This project is funded by Urban Sustainability Directors Network.
- GREEN BUILDING, ENERGY AND RENEWABLE ENERGY: SFE hosted two technical meetings with the Solar Ordinance Working Group. Reviewed relationship with CA Fire Codes, and refined policy proposal with stakeholder input.
- GREEN BUILDING: Municipal Green Building Task Force met on Dec. 10, 2014, and Mark Palmer presented on "Sustainable San Francisco: Using Technology to Make San Francisco More Vibrant & Livable" from the Berkeley-Inria-Stanford 2014 Smart Cities Conference.
- GREEN BUILDING: Completed LEED certification for an additional 5 municipal construction projects bringing the total to 31 projects and 4.2 million sq ft of LEED certified municipal properties.
- RENEWABLE ENERGY: Gave presentations to SFPUC and DPW on SF SunShares, the City's solar group discount program.
- ZERO WASTE: Presented to Directors Working Group on zero waste. Met with new Sustainability Planner for MTA to discuss how to improve recycling and composting. Met with OCA to discuss office supplies contract. Conducted 20 branch Library refuse audits and trained 75 Library, Laguna Honda, DPW Infrastructure Task Force, RPD event permitting and SF Environment employees on zero waste.

### **New/Revised Legislation and/or City Hall activity**

- GREEN BUILDING: Worked with City staff and other PACE stakeholders, and led effort for Board of Supervisor's approval of resolutions and related documents for San Francisco to join California Statewide Communities Development Authority (CSCDA), an existing joint powers authority-sponsored residential PACE programs (CaliforniaFIRST, HERO and CSCDA Open PACE

programs), and to begin planning for joint marketing efforts, and inclusion of local workforce development component for contractors participating in these programs.

- ZERO WASTE: Met with Mayor and Recology to provide zero waste update and discuss an expanded zero waste facility. Board of Supervisors unanimously approved 6-year \$40 million City department refuse service MOU with Recology.
- TANG: Ordinance amending the Administrative Code to expand the scope of the Language Access Ordinance to apply to all City Departments that provide information or services directly to the public, revise complaint procedures, and enhance the annual departmental compliance plan requirement. SUBSTITUTED AND ASSIGNED to Rules Committee. (Yee)
- MAYOR: Resolution retroactively authorizing the Department of the Environment to accept and expend a grant in the amount of \$6,659,949 from the California Public Utilities Commission, through Pacific Gas and Electric Company, to continue an Energy Use and Demand Reduction through Energy Efficiency Program in the City and County of San Francisco for the term of January 1, 2015, through December 31, 2015. RECEIVED AND ASSIGNED to Budget and Finance Committee.
- WIENER: Hearing on the Pavement to Parks Program, including temporary plazas and parklets, the program's strategic plan, and proposed annual report; and requesting the Planning Department, the Municipal Transportation Agency, and the Department of Public Works to report. RECEIVED AND ASSIGNED to Land Use and Economic Development Committee.

## **Press and Media Highlights**

### **Press Releases**

- SF Environment press release: ["Green" your Holidays by adopting a future street tree](#)
- SF Environment press release: Christmas Tree Chipping Celebration

### **Press Coverage**

- CLIMATE: Director Raphael quoted on climate adaptation in [Pew Trust Stateline](#)
- ZERO WASTE: Christmas Treecycling event covered by: [CBS Local](#), [NBC Bay Area](#), and [KTSF](#).

## **Staff Changes**

- Cynthia Jennifer Jackson joined as Toxics Program Manager.
- Daniel Soto joined the Transportation Program as a Clean Air Associate.
- Alison Healy and David Lewbin of the Energy Program both left the department after reaching the maximum number of hours allotted to their temporary positions.

## **Grants Received (who/amount)**

- RENEWABLE ENERGY: Received Solar Market Pathways award from the US Dept of Energy for \$1.3 million. The Solar+Storage for Resiliency project will explore integrating renewable energy and energy storage into the City's emergency response plans.
- ZERO WASTE: CalRecycle awarded Recology \$3 million for organics recovery and digestion pre-processing and California Energy Commission awarded Recology \$1.5 million for low-emission renewable power generation at proposed Hay Road anaerobic digestion facility, both supported by SFE.

**Public Events/Conferences (e.g., conferences attended, speaking engagements, travel for work, etc)**

- ZERO WASTE: Presented to 45 French delegates on our zero waste policies and programs. Presented at Zero Waste and Low-Carbon Development Forums with government and non-government representatives in Beijing and Shanghai, sponsored by China Zero Waste Alliance, and toured recycling and composting facilities. Presented on SF zero waste programs, and potential carbon sequestration benefits of organics collection and production of compost to 90 seminar attendees in Sao Paulo, Brazil.

**Other Noteworthy items (e.g., awards, milestones, open RFPs, outgoing grants, etc)**

- Commissioner Ruth Gravanis resigned from the Commission effective November 30, 2014. There are two vacancies on the Commission. A Resolution honoring the Commissioner will be heard at the January 27, 2015 Commission meeting.
- GREEN BUILDING: Build It Green recognized SF Environment as the "2014 Green Building Leader in the Public Sector"
- TOXICS: Completed pilot credit in "Pest Prevention By Design" and submitted to US Green Building Council
- TOXICS: Completed draft 2015 Reduced Risk Pesticide List for submission to Commission on the Environment