

South Bay Cities Council of Governments

December 9, 2013

TO: Steering Committee

FROM: Jacki Bacharach, SBCCOG Executive Director
Kim Fuentes, Deputy Executive Director, Administration

SUBJECT: Environmental Activities Report

I. PROGRAMS - TECHNOLOGY, PLANNING, & RESEARCH

Local Government Partner (LGP) Program Funding

SBCCOG received good news for the continuation of our energy partnership funding. At the Statewide Energy Efficiency Collaborative Annual Local Government meeting, it was announced that the CPUC approved a transition year (2015) for funding the LGPs. In addition, the Commission also approved a 10 year rolling portfolio cycle (current cycles have been 2 and 3 year).

Navigant Report on 2010-2012 Partnership Activities

Jeremy Battis, CPUC energy efficiency staff member, requested our review and comment on the Navigant report that assessed Local Government Partnerships for the 2010-2012 program cycle. The report provided glowing reviews of our partnership specifically. One of our favorite comments is listed below:

"An excellent example for a well-run COG that has made significant progress towards Strategic Plan goals for the South Bay Cities Energy Leader Partnership within SCE's service territory is the South Bay Cities COG (SBCCOG). This particular COG manages 15 diverse cities with a large group of volunteers that conduct outreach to the communities. SCE's 2010/12 program model funds are limited to cities and counties, which exclude potential projects within the water, waste water, park and recreation, and library districts. This partnership has managed to overcome these limitations by issuing separate contracts with these districts while collaborating with the IOUs. This partnership also engages in climate action planning and an innovative electric vehicle program."

The discussion with Jeremy also provided an opportunity to emphasize our need for funding to provide a comprehensive message that includes technical support for our cities for renewables such as solar. In addition, we were able to express the need for access to complete data from both the gas and electric utilities.

Energy Efficiency

SCE Water Leak Detection Program Grant Award

Data collection is underway and on track with each of our four participating cities: El Segundo, Inglewood, Lomita, and Manhattan Beach. SBCCOG is participating on bi-weekly conference calls with the technical teams of Willdan Engineering and Water Systems Optimization (WSO) consulting firms. As stated in past reports, this project not only identifies water leaks, but also analyzes water pressure - another significant contributor to water waste. The Program goal is to deliver quantifiable savings of both water and energy.

Municipal Direct Install and Other

Greg Stevens our Energy Engineer has been working with our cities on the **new** Municipal Direct Install program offered by SCE. Through this program, SCE will provide up to \$10,000 in services and equipment per Service Account for accounts with demands of 0-99 kW, or up to \$15,000 per Service Account for accounts with demands of 100-199 kW. Project caps are subject to change. Program funding is limited and is available on a first-come, first-served basis until funding is depleted or the Program is terminated. All cities have been contacted and Carson, Hawthorne, Hermosa Beach, Lawndale, PVE, Redondo Beach, Rancho Palos Verdes, and Torrance have indicated interest in participating.

Climate Action Planning

Climate Action Plans (CAP)

The Scope of Work and Contract for the SCE Strategic Plan Strategies Phase 3 funding—to develop the Energy Efficiency chapters of the CAPs—have been finalized. We received a notice to proceed on November 26 and had our kick-off meeting on December 5. The RFP for consulting services began circulation this week and proposals will be due on January 3, 2014.

The Strategic Growth Council is scheduled to release the Phase 3 guidelines for proposals for their Sustainable Communities Planning Grants in December. Staff has been discussing possible collaboration with the California Center for Sustainable Energy, including the possibility of a pilot local use vehicle program in a low-income community. The total amount of funding for this phase is \$16 million with grants ranging from \$50,000 to \$500,000, or up to \$1 million for joint proposals. The principal goal of this grant program is to fund the development and implementation of plans that lead to significant reductions in greenhouse gas emissions (GHGs) in a manner consistent with the State Planning Priorities.

The County of Los Angeles has been in the process of developing a countywide GHG emissions inventory. Staff is involved in a working group with LARC and the County to review and provide input on the current draft countywide GHG emissions inventory. In particular, staff is providing assistance on the discussions around data and methodology.

Climate Action Planning 101 - A quick guide to climate action planning resources, produced by Priscilla Hsu for the South Bay Cities Council of Governments, Coro Fellow 2013, and will be posted on our website.

Energy Leader Partnership (ELP) program

The ELP staff team continues to work with cities to help identify, implement, and quantify energy savings municipal projects. The status of each of our cities through 3Q is as follows:

Platinum – Lomita

Gold – El Segundo, Hawthorne, Manhattan Beach, Rancho Palos Verdes

Silver – Carson, Hermosa Beach, Inglewood, Lawndale, Redondo Beach, Torrance

Value – Gardena, Palos Verdes Estates, Rolling Hills, Rolling Hills Estates

Energy Action Plans (EAP)

The EAPs for the cities of Carson and Torrance were submitted to and approved by SCE. Staff currently is working with Redondo Beach and Lawndale to finalize and submit their EAPs.

Beacon Award Champion

Staff is working with individual cities to help them obtain Beacon Award recognition. The following cities are now enrolled in the program: Carson, Hermosa Beach, Lawndale, Manhattan Beach, Rancho Palos Verdes and Rolling Hills Estates. Torrance has approved the required resolution but still has to complete their paperwork.

EEMIS

The EEMIS (Enterprise Energy Monitoring Information System) is being used by the SBCCOG to assist cities in finding energy cost and consumption savings. Training on the system as well as related topics was offered throughout November on 6, 7, 14, and 20.

Water Conservation

West Basin MWD

Cash for Kitchens - This year contract goals are to conduct 40 kitchen audits and 50 follow-up visits at 50 previously audited sites. WBMWD is still finalizing materials, but staff is moving forward with scheduling appointments. An appointment with Two Guns Coffee in Manhattan Beach has been scheduled for December.

Weather Based Irrigation Controller - The SBCCOG administered two Weather Based Irrigation Controller (WBIC) exchanges in November. A total of 45 households participated and exchanged 64 old controllers.

Sanitation District

The SBCCOG hosted a visit by Grace Chan, Chief Eng. and General Manager of the LA Sanitation Districts, to discuss our programs and collaboration on future opportunities. The Sanitation District has agreed to fund the SBCCOG at the same level as previous years.

Transportation

MEL (Metro ExpressLanes)

Goals: 54 presentations (6 Metro specific presentations and 36 with MEL van present) and 120 FasTrak accounts opened.

Program gains towards goals to date include distribution of Metro materials at over 183 community outreach events where SBESC was present. Through these events, staff assisted more than 14,500 individuals. In addition, 79,000 pieces of material have been distributed via newsletters, Metro branded handouts, and verbal presentations. SBESC assisted with the opening of 100 Fastrak transponder accounts over 44 different events where the Metro MEL van was showcased. We are on target to reach our goals with 81% complete: 44 presentations (8 Metro specific presentations and 36 with MEL van present with 100 FasTrak accounts opened).

Vanpool Program

Contract period Feb. 1, 2013 through Feb. 15, 2016. Contract goals: Schedule (72) meetings over 36 months with (18) specific Vanpool formation meetings

A vanpool meeting was conducted at Herbalife Rideshare Fair on November 19. In addition, another meeting is scheduled with Harbor UCLA for December and staff has already confirmed attendance at Employee Rideshare events later in the year in May and July.

II. MARKETING, OUTREACH, & IMPLEMENTATION

Workshops & Trainings

The following chart lists information regarding all workshops held in November 2013:

Event Date	Event Name	No. Attended/ No. of RSVPs	Marketing Info. (how did they hear about the workshop):	Staff Lead
11/6/13	Building Operator Certification 1001-A: Energy Efficient Operation of Building HVAC Systems	23/30	E-mail: 19 19 in attendance from South Bay cities	DM/GFG
11/7/13	Building Operator Certification 1001-B: Energy Efficient Operation of Building	24/30	E-mail: 19 19 in attendance from South Bay	DM/GFG

	HVAC Systems		cities	
11/9/13	Sustainable Residential Workshop Series: Water Future for Your Home	5/10	E-mail: 2 Website: 1 No response: 2	GFG
11/9/13	California Friendly Landscape Training Workshop	59/20	No evaluations	MS
11/14/13	Title 24 Update (Residential/Commercial) for City Planners	5/6	E-blast: 5	DM
11/16/13	California Friendly Landscape Training	35/35	Evaluations Not Received from Partner	MS
11/20/13	EEMIS Follow Up Training (City Staff only) - includes Lunch	2/2	E-blast: 2	DM

Outreach Events

SBCCOG had a presence at 14 different community/employee events in November including staffing a Spanish audience event exhibit in Wilmington and presenting to a delegation from China at the request of the City of Torrance. In addition, SBCCOG held a meeting with SCE on their hosting business trainings for the South Bay.

West Basin Municipal Water District (WBMWD)

Staff has conducted 6 of the 24 Business Briefings goal. Meetings include Comerica, Peters Reality, Whole Foods, Waste Management, Remedy Pharm, and LA Bio Med.

Holiday Light Exchange

Residents from all of our South Bay cities took advantage of the exchange this year.

- 142 households served on first day
- Media:
 - **KNX Radio Reporter** Jim Baird – Marcella Low e-mailed heard Marilyn Lyon on the radio yesterday
 - **NTD Chinese cable TV** reporter Kerk Shaw
 - **USC AnnenbergTV** reporter Christina Tran
 - **Torrance CitiCABLE** – Reporter stated that their coverage would go up on **YouTube** on Thursday 11/21/13. Torrance CitiCable told us last week they promoted our Holiday Light Exchange on their CitiCable news program.
 - **CBS** did an interview and filmed for a story that may get picked up on the evening news 11/20/13 on Channel 2 or 9
- Heard about the program via our e-blast, their council member, KNX radio, a friend, or PATCH – All earned media (no ads were placed).
- Posted in four PATCH publications:
 - Palos Verdes

- Redondo Beach
- Manhattan Beach
- Hermosa Beach
- Old lights will were recycled at *ECOTECH Recycling for E-Waste at 1926 Del Amo Blvd., Torrance, CA* by our SBESC volunteer Miguel.
- A big thank you to SBESC volunteers and staff who made the event run smoothly – Marilyn organized!
- Next steps: Staff has identified funding targets to pursue so that we can purchase more LED lights for next year. Fund raising for Holiday Light Exchange 2014 will begin January 2014.

Volunteer Program

Volunteer hours for the month of November are as follows:

- Volunteer hours worked: 160.25
- Volunteers worked: 14
- Active volunteers: 25

Grand total as of November 27, 2013 10,363.93 (starting April 2008)

SBCCOG held a reception to honor our volunteers and specifically those who have provided more than 100 hours of service. The event went very smoothly and we had 14 volunteers in attendance as well as some of their family members. City elected officials and WBMWD and The Gas Company attended to thank the volunteers. Items were donated by the cities of Torrance, Manhattan Beach, Palos Verdes Estates, Rancho Palos Verdes and Carson as well as from the LA Galaxy and from our partners.



AND FINALLY, the doorway was installed in the volunteer room for much easier access to our materials for staff and volunteers.