

South Bay Cities Council of Governments

April 23, 2015

TO: SBCCOG Board of Directors
FROM: SBCCOG Steering Committee
SUBJECT: Environmental Activities Report

Adherence to Strategic Plan:

Goal A: Environment, Transportation, and Economic Development. Facilitate, implement and/or educate members and others about environmental, transportation, and economic development programs that benefit the South Bay.

I. PROGRAMS - TECHNOLOGY, PLANNING, & RESEARCH

Climate Action Planning

Climate Action Plans/Energy Efficiency Climate Action Plans (CAP/EECAP):

EECAP program: Atkins - the draft sub-regional GHG emissions inventory report is under review and will be submitted to SCE in April. All city meetings to discuss preliminary feedback on existing and potential Energy Efficiency strategies for the city and sub-region have been completed. Atkins will be using the information gained to develop the EECAP chapters for each city.

Strategic Growth Council Grant

SBCCOG staff is working with the San Diego State University to finalize the contract for the GHG calculations for Land use and Transportation measures.

Energy Efficiency

Energy Leader Partnership

The SBCCOG has projects with over 4 million kWh of potential savings in the pipeline. Out of this 4 million kWh, the Hawthorne City Hall chiller project (160,000 kWh) recently was finalized and a total incentive of \$41,642 will be sent to the city. Rancho Palos Verdes is also actively pursuing the LED conversion pilot project for all their city-owned streetlights. Lastly, Gardena is currently in the construction phase for their city-owned streetlights conversion to LED with project completion anticipated in Q3 2015 for approx. 189,600 kWh savings.

At the city's request, the SBCCOG recently completed a review of Carson's Draft Citywide Energy Assessment which was prepared by a consultant paid for by the city. This activity is just one of the value-added services that the cities receive for being a COG member in the Energy Efficiency Partnership.

El Segundo was unable to participate in the SCE Direct Install program last year. This program is no longer being offered to South Bay cities this year, but through the SBCCOG ongoing discussions with SCE, the program may be available to the city of El Segundo. The city has now started initial discussions with SBCCOG staff and the SBCCOG contracted energy engineer.

Below is an overall summary of the cities' anticipated progression in the ELP tier levels based on current projects in the pipeline:

City	Current Tier Level	kWh Savings in Project Pipeline	Anticipated Tier Level	Anticipated Timeframe
Carson	Gold*	1,094,144	Platinum	Q1 2016
El Segundo	Gold	Projects identified	Platinum	n/a
Gardena	Valued	219,909	Silver	Q3 2015
Hawthorne	Gold	208,872	Platinum	Q1 2016
Hermosa Beach	Silver	367,088	Platinum	Q3 2015
Inglewood	Gold	1,452,029	Platinum	Q3 2016
Lawndale	Platinum			
Lomita	Platinum			
Manhattan Beach	Platinum			
Palos Verdes Estates	Valued	n/a	Silver	n/a
Rancho Palos Verdes	Gold	38,269	Gold	n/a
Redondo Beach	Silver	120,916	Gold	2016, Quarter TBD
Rolling Hills	Valued	n/a	Silver	n/a
Rolling Hills Estates	Valued	n/a	Silver	n/a
Torrance	Silver	570,779	Gold	Q2 2015

*New level as of 4.01.15

In addition, the cities of Inglewood (April 18), Palos Verdes Estates (April 18), Rolling Hills Estates (April 22) and Rancho Palos Verdes (April 4) have planned city sponsored events for the month of April that will qualify for their Platinum Demand Response Awareness outreach criteria for the Energy Leader program. SBCCOG staff worked with SCE to prepare the co-branded city logo materials for the events.

Southern California Gas Company (SCG)

The SBCCOG has two pending gas projects with Redondo Beach USD and Manhattan Beach USD scheduled to close-out and provide 2,313 in therm savings, which is 23% of our 2015 therm goal.

Inglewood Unified School District: With the help of Councilmember Ralph Franklin, the SBCCOG had the opportunity to meet with Dr. Don Brann, Inglewood USD State Trustee, and Inglewood USD

staff to discuss Cash for Kitchens and Southern California Gas Company (SCG) programs to reduce energy consumption. Out of the district's 18 school sites, nine kitchens will be audited under Cash for Kitchens. In addition, Councilmember Franklin is further reaching out to SCG to capture the full benefits of SCG's programs for schools. Lastly, Inglewood USD asked SBCCOG staff to present at their April 2015 board meeting to showcase Cash for Kitchens.

Energy Upgrade California Community Outreach Ambassador

Contract goals: 6 outreach events & 6 presentations to be completed by January 1 - December 31, 2015

Status of goals: 1 presentation was given at a Neighborhood Watch meeting in Gardena in March.

Outreach events and presentations have been scheduled through the duration of the contract period. SBCCOG staff provided training on March 11th to the Green Ambassadors of Environmental Charter High School (ECHS) (Tier II Agency), as these students will be in the community providing presentations, staffing exhibits, and providing information on Energy Upgrade California. ECHS contract goal: 3 outreach events; 3 presentations. ECHS held a Poetry Slam & Climate Change Awareness Night on 3/25/15. The event was attended by well over 100 people which included energy presentations with information on Energy Upgrade California. ECHS also participated in the LA Environmental Education Fair in March.

Water Conservation/West Basin Municipal Water District Programs (West Basin)

Contract year is Sept. 1 through Aug. 31

Water Reliability (WR) 2020

Contract goals: 427 WR 2020 support cards to be collected by August 31, 2015.

Status of goals: 302 cards collected as of March 26, 2015. Of the 158 collected in March alone, 3 were obtained during Cash for Kitchens visits. To date, total number of support cards collected at CFK appointments: 33

Contract goals: Up to 40 WR 2020 presentations to be scheduled.

Status of goals: 7 have been scheduled as of March 26, 2015. (Note: this goal is dependent upon West Basin's availability.)

SBCCOG staff continues to contact Commission/Committee staff liaisons via email to schedule presentations. Three were scheduled/confirmed in the month of March: Rolling Hills City Council (4/27/15); Palos Verdes Peninsula Coordinating Council (10/22/15); Dept. of Public Health SPA 8 Regional Meeting (12/1/15). Staff also reached out to commissions in Hawthorne and Inglewood.

Contract goals: Up to 24 tabletop WR2020 business briefings to be scheduled.

Status of goals: 8/24. During the month of March, staff scheduled and attended one Table Top Business Briefing which resulted in a letter of support from US Hybrid of Torrance.

The US Hybrid contact was made at a Torrance Chamber function. SBCCOG staff is currently in the process of scheduling another Business Briefing at Frontier Logic Innovations in Carson. As a follow up to last month's report, Manhattan Beach Toyota has now sent their letter of support.

Cash for Kitchens

Contract goals: 40 kitchen audits to be completed by Aug 31, 2015.

Status as of March 31, 2015: 12 audits completed.

Contract goals: 50 follow-up visits at 50 previously audited sites.

Status as of March 31, 2015: 42 follow-up visits completed.

Contract goals: 2 training sessions to be completed by August 31, 2015.

Status as of March 31, 2015: 0 training sessions completed.

Activities for March included SBCCOG staff contacting the following businesses and school district in Inglewood, Fusion Sushi (Torrance), Chile Verde (El Segundo), Wendy's Place (El Segundo), and the Soup Bar (El Segundo). As stated above, Councilmember Ralph Franklin coordinated and attended the meeting with Inglewood Unified School District (IUSD) and as a result of this meeting 9 audits will be conducted in April.

Rain Barrel

During the month of March, 74 individuals were recorded as indicating interest in the Rain Barrel Giveaway. Additional rain barrel events may be scheduled in the fall.

Car Wash

Contract goal: "Re-sign" for the next 7 car wash companies that are participating in the program.

Status of goal: 3 of the 7 current car wash companies have renewed - Dominguez Car Wash (Carson), Crenshaw Imperial Car Wash (Inglewood) and Lennox Car Wash (Lennox)

SBCCOG staff re-visited the following Car Wash businesses in March to promote the program: Carson Car Wash (Carson) and Lennox Car Wash (Lennox)

Contract goal: strive to enroll 2-3 new car wash companies by August 31, 2015.

Status of goal: 2 new car wash companies have signed up - Go Eco Express (Lawndale) and Green Forest Car Wash (Hawthorne)

MWD Caucus Meeting

The MWD Caucus meeting was held in March; MWD provided an update on current hydrologic conditions. Precipitation is 15% WY to date; an additional 24" of water content is needed to be average (~10 feet of snow fall). We are worse off than last year at this time. Various scenarios of State Water Project (SWP) allocations were presented dependent upon available water supplies. It is anticipated that demand will be 2.1 MAF. SWP will provide 0.7-0.9 MAF and the Colorado River will provide 0.9 MAF. This condition will result in a deficit of 0.3-0.5 MAF which will be made up by additional supplies in storage and increased conservation efforts. MWD also reported on the Conservation Program and Turf Removal Program. Turf program started in 2008; MWD is paying for the transformation of the marketplace. Current distribution of funds: 55% - large commercial projects (\$100,000+); 36% - residential; 9% - smaller commercial projects (< \$100,000). 50% of money requested is for 0.2% of customers. Current FY: \$160 million in requests for turf removal. Potential modification: \$500,000 maximum annual application (6-7 acres) for commercial projects. MWD expects to pay out ~\$100 million this FY.

Sanitation Districts

Contract goal: Schedule 5 Sanitation Districts-related presentations to be completed by December 31, 2015.

Status: 4 presentations have been scheduled. SBCCOG marketing efforts continue to focus on the March 31, 2015 closure of the Palos Verdes Recycle Center.

Transportation

Vanpool Program

Contract goal: 72 outreach events; 18 information/formation meetings to be completed by February 15, 2016.

Status of Goals: 37 outreach events; 12 information/formation meetings

SBCCOG staff met with Metro staff to review vanpool goals and plan activities for the region as well as review the resources that will be available through Metro to support SBCCOG's vanpool outreach efforts. Metro suggested that outreach efforts target Carson, Torrance, and Inglewood as well as revisiting worksites that had previously declined to participate. Metro concurred with planned outreach efforts through the South Bay Chamber of Commerce organizations and to SBCCOG's Member Cities who might be interested in vanpool as an option for their employees and local businesses.

Metro Express Lanes (MEL)

Contract goal: 30 outreach events; 2 MEL-focused presentations by June 30, 2015

Status of goals: Status: 15/30 community events; 0/2 presentations (Note: this goal is dependent upon Metro's availability.)

SBCCOG staff invited MEL to a presentation to Cal State University, Dominguez Hills tentatively scheduled for April 15.

II. MARKETING, OUTREACH, & IMPLEMENTATION

Workshops, Trainings & Exchanges

The following chart lists an overview of all workshops held in March 2015:

Event Date	Event Name	No. Attended/ No. of RSVPs	Marketing Info. (how did they hear about the workshop):	Staff Lead
3/21/15	California Friendly Landscape Training HOW - Inglewood	29/39	Email: 23 Flyer: 5 Local Publication: 7 Friend or Family: 1 Website: 3	CS
3/21/15	California Friendly Landscape Training - West High School	44/77	Email: 54 Flyer: 4 Friend or Family: 6 Local Publication: 9 Website: 2 Social Media: 1	ML
3/26/15	Ocean Friendly Garden Ribbon Cutting - CSUDH	40 attendees	Email & Flyer	MS

SCE Workshops – next scheduled SBCCOG-hosted SCE seminar: June 12, 2015 and October 9, 2015.

Outreach Events

In the month of March, SBCCOG/SBESC had a presence at the following events:

- 4 community events;
 - Scheduled to attend 11 community events in April (Earth Day events)
- 1 employee events
 - 2 employee events scheduled in April
- 0 business event
 - 1 business event scheduled in April
- 2 presentations/workshops;
 - Scheduled to give 5 presentations in April
- Calendar year-to-date through March 2015:
 - 13 - community events
 - 1 - Employee events
 - 2 - Business events
 - 11 - Presentations/workshops

Media

Earned Media Received in March 2015

“SoCalGas – Energy Upgrade California Home Upgrade” – Energia Expuesta: Noticias de Energia – March 23, 2015

Media and Marketing

SBCCOG staff provided materials for the new SBCCOG/SBESC Kiosk in the reception area of the California Small Business Development Center (SBDC) in Hawthorne. Commercial resource and rebate information for SCE, SCG, and our water agencies is now available five days a week. The SBDC is hosted by El Camino College and helps people start or expand their business. They offer no-cost/low-cost workshops, one-on-one consultations with business experts at no charge and assistance with applications for business loans.

Press Releases for Print Media & On-line Media

SBCCOG staff prepared press releases and contacted the Daily Breeze, Palos Verdes Peninsula News, El Segundo Herald, Hawthorne Press Tribune, Inglewood News, Lawndale Tribune, Torrance Tribune and on-line Patch to promote the SBCCOG/SBESC April 2 free workshop “*Making Your Home More Comfortable and Healthier for You and Your Children.*”

Earned Media from Press Releases & Notifications to Cities

The cities of El Segundo, Inglewood and Gardena included information about the new Energy Upgrade California® program either on their website or newsletter.

Our Volunteer program was mentioned in the Volunteer Center of Torrance March Newsletter.

Social Media

As of March 26, 2015 social media report is as follows:

Facebook: 359 likes

Twitter: 302 followers

LinkedIn: 58 followers

Additionally, the Social Media Working Group meeting was moved from March 26th to April 9th at 3:00 P.M. to accommodate the schedule for more group members and boost attendance. Consensus of

the group is that the second Thursday of every other month at 3:00 P.M. should be the schedule going forward.

Volunteer Program

Volunteers

Volunteer hours for the month of March 2015 are as follows:

- 109 hours
- Grand total as of 3/31/15 = 13,198.68 (Starting April 2008)

Training: On March 19th, SBCCOG staff provided update training for 8 volunteers to help with our upcoming events.

On March 11th volunteers and staff went on a field trip to the Gas Company Gas Storage Facility.

III. SPECIAL PROJECTS/INITIATIVES

Electric Vehicle Charging Station Siting and Installation (CEC grant)

Executed agreement with CEC's signature was effective as of March 19, 2015. SBCCOG Executive Director and staff will be attending ZEV grant kick-off meeting in April 2015.

California Public Utilities Commission (CPUC) and AB 66 Rulemaking

SBCCOG staff is developing a resource page for the website that provides information about CPUC activities. This webpage will contain the SBCCOG filing to the CPUC and link to the CPUC proceeding that the SBCCOG is a party to. It is anticipated the updates will be completed by May 2015.

CEC grant for "Long-term Energy Scenarios for CA and Their Environmental Consequences"

The SBCCOG submission did not receive funding. As a follow up, the SBCCOG staff participated in a debriefing call with CEC staff. The CEC staff commented that the involvement of local governments was a strength; however the proposal did not address the overall complexity of the distribution system. It was also mentioned that the proposal itself was very strong, but was not inline for the CEC's current research needs at a statewide level. It was stressed by the SBCCOG that state initiatives will ultimately have to be implemented at a more regional and local level. The SBCCOG staff is scheduling meetings with CEC commissioners to discuss the issues and future opportunities for funding.

City Contact Information Needed for Homes Associations

Thank you to the City of Torrance for sending their Homes Associations contact list. Many of our contracts call for SBCCOG staff to meet with homes associations for presentations. It would be greatly appreciated if other cities could send their lists to marilyn@southbaycities.org.