

# South Bay Cities Council of Governments

December 8, 2014

**TO:** SBCCOG Steering Committee

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

**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):

Under the EECAP program, Atkins and SBCCOG have sent out all of the Inventory, Forecast, and Target-Setting draft reports for city staff review. Atkins and SBCCOG are currently developing the template for the full EECAP report. SBCCOG staff presented on the Hermosa Beach EECAP status and preliminary inventory findings to the Hermosa Beach City Council on November 5, 2014.

In the recent CPUC ruling for 2015, funding for the EECAP work was not extended into next year. The original understanding of SCE and the SBCCOG was that this funding would be extended. The schedule for completing the development of the EECAP is based on the extended schedule. SCE attorneys are working with the CPUC to resolve this issue and the SBCCOG is working with SCE to assist in any way possible. It is expected that more information on the status of the extension will be known in the next couple of weeks.

SBCCOG hosted a Regional AdaptLA Workshop “Sea Level Rise & Coastal Impacts: Professional Development for Community Leaders” at the Environmental Services Center on November 13, 2014. Staff from many of the South Bay cities participating in the Regional AdaptLA project attended the workshop, which provided information on sea level rise models and tools, regulatory and policy frameworks, and a range of adaptation strategies available to a community. The workshop also encouraged networking between cities and regional partners to share information and ongoing sea level rise planning efforts.

## **Energy Efficiency**

As of 11/24/2014, SBCCOG is at 58.9% of kWh 2013/2014 goal. An additional 1,406,137 kWh reduction is needed to reach 2013/2014 kWh goal. The goals are based on cities doing projects. This year has been more of a planning year for cities and they haven't had the resources to do as many projects. Our partners are not concerned because our program is considered very effective and one of the top performers in the state.

### **Energy Efficiency & Energy Leader Recognition Luncheon - December 11, 2014**

SBCCOG Board Members are encouraged to attend the recognition luncheon for city energy efficiency staff at Torrance Civic Center in the Ken Miller Recreation Center at 3301 Civic Center Drive where California Public Utilities Commissioner Florio will give a keynote address to recognize the efforts of South Bay cities and their staff in reducing energy in our region. Luncheon check in at 11:45 a.m. and the lunch goes to 1:45 p.m.

In addition, immediately following the luncheon, **CPUC Commissioner Michael Florio** is confirmed to meet with the SBCCOG Board Members at the Environmental Services Center (*approximately at 2:15pm*). Please RSVP if you plan to come to this.

**Please register for the luncheon by contacting Chandler at 310-371-7222 by Monday, December 8.**

### **Energy Leader Partnership (ELP)**

E-mail notices were sent to all cities to inform them of criteria that needs to be completed in order to move to the next tier level. Q3 At a Glance sheets and SCE Q3 Tier Level sheets were sent to the cities indicating what each city has saved in kWh and Therms as well as highlighting additional potential saving each city could obtain.

Final contracts from SCE and SCG are expected in the next few weeks.

### **Retro-commissioning (RCx)**

The SBCCOG is also reviewing retro-commissioning (RCx) for facilities over 25,000 square feet as a possible energy reduction strategy for 2015. RCx is a process for improving the performance of a building's individual systems (i.e. lighting, HVAC, controls, and so forth). RCx kWh energy savings count towards SBCCOG partnership goals. A study conducted by Lawrence Berkeley National Laboratory in 2009 shows that RCx reduces energy costs up to 15%.<sup>1</sup>

-----

1. Mills, E. (2009), "Building Commissioning: A Golden Opportunity for Reducing Energy Costs and Greenhouse-gas Emissions,"  
Lawrence Berkeley National Laboratory: Berkeley, CA.

## HERO

### California HERO Activity Report – South Bay Cities Council of Governments – Launch Date through October 31, 2014

Member	Launch Date	Eligible Housing Units *	Total Applications Received	Applications Approved	Approved Amount	Funded Projects	Funded Amount	Inhs Created***	Type of Projects			Solar kW Installed	Annual kWh Saved	Annual CO2 Reduced (Tons)
									Energy	Water	Renewable			
Carson	5/23/14	23,852	180	58	\$ 4,942,395	21	\$ 447,265	4	28	0	0	0	86,065	20
Li Segundo	5/23/14	4,312	4	1	\$ 144,921	0	\$ -	0	0	0	0	0	0	0
Garma	5/23/14	14,921	75	41	\$ 1,927,342	15	\$ 331,716	3	26	0	0	0	36,039	9
Hawthorne	5/23/14	14,245	54	36	\$ 1,508,393	12	\$ 231,620	3	25	0	0	0	62,675	14
Hemlock Beach	5/23/14	7,734	6	3	\$ 570,985	0	\$ -	0	1	0	2	4	5,305	2
Inglewood	5/23/14	22,779	125	83	\$ 4,409,594	32	\$ 888,551	7	52	1	6	11	101,344	26
Lawndale	5/23/14	7,879	5	3	\$ 382,347	2	\$ 57,562	0	4	0	0	0	2,379	1
Lomita	5/23/14	5,028	11	10	\$ 775,191	2	\$ 31,702	0	5	0	0	0	4,842	1
Manhattan Beach		13,915							Has not adopted Resolution of Participation					
Palos Verdes Estates		4,979							Has not adopted Resolution of Participation					
Rancho Palos Verdes	5/23/14	13,878	33	25	\$ 3,017,051	6	\$ 120,482	1	8	0	2	4	36,247	9
Redondo Beach		21,253							Has not adopted Resolution of Participation					
Rolling Hills	5/23/14	718	5	4	\$ 640,483	1	\$ 20,893	1	1	0	0	0	0	0
Rolling Hills Estates	5/23/14	1,064	90	55	\$ 5,704,907	19	\$ 463,762	0	2	0	0	0	1,722	1
Torrance	5/23/14	35,118	2	2	\$ 631,673	1	\$ 67,163	4	22	1	4	24	104,681	28
<b>Total</b>		<b>198,715</b>	<b>594</b>	<b>376</b>	<b>\$ 25,765,896</b>	<b>111</b>	<b>\$ 2,640,624</b>	<b>24,14</b>	<b>174</b>	<b>2</b>	<b>14</b>	<b>42,58</b>	<b>444,601</b>	<b>111</b>

\* Eligible housing units based off Total Single Family Homes minus 5 units or more from the Department of Finance City/County Population and Housing Estimates, #2013  
 \*\*\* Total for every \$100,000 invested

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

### Water Reliability 2020

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

Status of goals: 130 cards collected as of November 30, 2014.

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

Status of goals: 1 has been scheduled as of November 30, 2014. (Note: this goal is dependent upon West Basin's availability.)

SBCCOG staff began contacting Commission/Committee staff liaisons via email throughout November to schedule presentations for the new year.

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

Status of goals: 2 scheduled: Belamar Hotel and California Small Business Development Center; 7 are in process.

SBCCOG staff is working with Kaiser Permanente, Time Warner Cable, Partner Engineering and Science, Inc., Miyako Hybrid Hotel, Mattel, AACOM and CBMI to schedule table top presentations.

### Cash for Kitchens

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

Status as of November 28, 2014: 2 audits completed.

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

Status as of November 28, 2014: 15 follow-up visits completed.

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

Status as of November 28, 2014: 0 training sessions completed.

Rain Barrel

Thirty-eight people were added to the Rain Barrel program waiting list during the month of November. They would be eligible to receive a barrel at the next schedule West Basin event yet to be schedule.

Car Wash

Contract goal: Sign-up 5 car wash companies by August 31, 2015

Status as of October 31, 2014: 2 car wash companies have signed up.

Sanitation Districts

Contract goal: Schedule 5 Sanitation Districts-related presentations;

Status as of October 31, 2014: 5 presentations given

With the understanding that this deliverable will continue into the 2015 contract, SBCCOG staff has already scheduled a sanitation presentation for February 5, 2015.

**Transportation**

Vanpool Program

Information about the Metro vanpool subsidy continues to be distributed at events, in e-newsletter, and social media. SBCCOG staff is working on scheduling a meeting with Metro staff Valerie Rader in December.

Metro Express Lanes

SBCCOG staff provided MEL materials at outreach events in November.

**II. MARKETING, OUTREACH, & IMPLEMENTATION**

**Workshops, Trainings & Exchanges**

The following chart lists an overview of all workshops held in November 2014:

Event Date	Event Name	No. Attended/ No. of RSVPs	Marketing Info. (how did they hear about the workshop):	Staff Lead
10/1/14	California Friendly Landscape Training - Inglewood	53/60	Email: 2 Flyer: 44 Website: 4 Friends or Family: 3 Local Publication: 5 Social Media: 2	MS

The next SBCCOG-hosted SCE workshop is scheduled for February 2015.

## Outreach Events

Calendar year-to-date through November 2014: **61** community events; **15** employee events; **5** business events; **20** presentations/workshops.

In the month of November, SBCCOG staff:

- Exhibited at **3** community events and **1** business event.
- Scheduled **1** presentation for December.
- Scheduled participation in **4** community events and **1** business event and gave **1** presentation.
- Presented on “Greening Your Home: Save Energy, Water, Money and the Environment” to The Dreamers and Visionaries of the South Bay (a Filipino organization in Carson). A request for a WR2020 presentation (to be scheduled) came as a result of the presentation.

## Media

### Earned Media

Holiday Light Exchange earned media from press releases issued by SBCCOG staff included:

<b>Outlet</b>	<b>Type</b>	<b>Geographic Area</b>
Daily Breeze	Print, Online, Social	South Bay
Torrance Tribune	Print and Online	Torrance
El Segundo Herald Tribune	Print and Online	El Segundo
Hawthorne Press Tribune	Print and Online	Hawthorne
Inglewood Herald Tribune	Print and Online	Inglewood
SBCCOG <i>Bay Watch</i>	Print and Online	South Bay
SBESC e-news	Online, Social	South Bay
Hermosa Beach E-newsletter	Online	Hermosa Beach
Torrance Chamber of Commerce	Online	Greater Torrance area
CBS Channel 2	News 11/13/14	Southern California LA Market
Joe Buscaino District 15	Weekly e-news	District 15 of Los Angeles
Libraries	Flyers	Harbor City/Harbor Gateway, San Pedro, Wilmington
SBCCOG/SBESC	Kiosk/Flyers	Promenade on the Peninsula
SBCCOG/SBESC	Poster	All board meetings and workshops
SBCCOG/SBESC	13 meetings, events & workshops during promotional period	South Bay
Patch News	Online News	Palos Verdes, Redondo Beach, Hermosa Beach, Manhattan Beach and El Segundo

### Social Media

As of November 24, 2014 social media following is as follows:

Facebook: 349 likes

Twitter: 290 followers

LinkedIn: 53 followers

The Social Media Working Group met on Nov. 20 with speakers from Google, Nixle, and LA County. James Waterman, Google Regional Manager State, Local, and Education, talked about using "cloud" technology for government IT and other information services. Travis Scott, Nixle VP, Agency Relations, shared information on how the Nixle service works along with examples of how cities are using this tool. At this time, most cities use it as a fee service for distributing messages to the public through law enforcement agencies. Additional services are available for a fee to help cities send one social media message through a range of mediums such as Facebook, tweet, etc. Khaled Tawfk spoke on the LA County app. "The Works" which allows the public to report potholes, water breaks, and other issues related to public works infrastructure and services. This app is available for purchase by cities.

## **Volunteer Program**

### Volunteers

Volunteer hours for the month of November 2014 are as follows:

- 172.75 hours
- Grand total as of 11/28/14 = 12,671.68 (Starting April 2008)

### Annual Volunteer Recognition

SBCCOG held a reception on November 20<sup>th</sup> to honor our volunteers and specifically those who have provided more than 50 hours of service. We had 15 volunteers in attendance as well as some of their family members. City elected officials and Metro attended to thank the volunteers. Items were donated by our partners Southern California Edison, Southern California Gas Company, West Basin Municipal Water District, Sanitation Districts, and METRO.

## **III. SPECIAL PROJECTS/INITIATIVES**

### Holiday Light Exchange & All Partner Exhibit Event Sponsor Initiative

SBCCOG staff was successful in obtaining a tree at no charge from The Living Christmas Company as seen on *Shark Tank*. The tree was used in the SBESC lobby for Holiday Light Exchange attendees and staff to enjoy. The Living Christmas Company is a local South Bay company that rents living Christmas trees, delivers them to your home or business and then picks them up. It is in keeping with the SBCCOG's sustainable message.

The two-day Holiday Light Exchange event was a success. All 250 boxes of LED EnergyStar® rated holiday lights were exchanged. We have 18 bags of old incandescent strands that will never be plugged into the grid again. Thank you to SBESC volunteers that assisted SBCCOG staff in this effort. Break down by city for attendees:

**Carson (16), El Segundo (1), Gardena (18), Hawthorne (6), Hermosa Beach (5), Inglewood (3), Lawndale (5), Lomita (11), Manhattan Beach (4), Palos Verdes Estates (6), Rancho Palos Verdes (21), Redondo Beach (27), Rolling Hills (0), Rolling Hills Estates (4), Torrance (114), San Pedro (3), Harbor City (1).**