

South Bay Cities Council of Governments

August 12, 2013

TO: Steering Committee

FROM: Jacki Bacharach, SBCCOG Executive Director
Catherine Showalter, Deputy Executive Director

SUBJECT: South Bay Environmental Services Center Report

I. OVERARCHING SBESC UPDATES

Metropolitan Water District (MWD) Caucus Meeting – Water Energy Nexus

The July meeting included a presentation about the closing of the San Onofre Nuclear Generating Station (Mark Martinez, SCE) and a presentation on how water agencies can assist with reducing peak demands if necessary (Jon Lambeck, MWD).

SCE has been preparing for the closure and has been increasing capacity and building up infrastructure to meet demand. Twenty two percent of the state's power is renewable from solar and wind farms but renewables are not necessarily there when energy is needed. Peak energy use does not always coincide with sunny or windy periods of the day.

The Governor's office is asking that there be more of a focus on joint messaging with water utilities – conservation, along with smart water and energy use; saving water saves energy. Water agencies are shifting energy load to off-peak times; incentivized by utilities.

SCE Water Leak Detection Program Grant Award

The proposal submitted by SBCCOG/SBESC as part of a team with WSO and Willdan has been selected for funding by SCE! Steps are underway to finalize the Scope of Work as part of the contract. The total budget is \$900,000 for two major parts and we were one of 3 successful bidders. We are expecting about \$40,000 for our administration and coordination work tasks. The bulk of the work is technical and will be performed by the sub-consultants. Up to 4 water systems in the South Bay (Lomita, Manhattan Beach, Inglewood and El Segundo) will be included in this effort to identify and repair water leaks. The optimistic goal is to request SBCCOG Board approval of the finalized contract in August.

SCE Energy Leader Partnership (ELP)

A bulletin has been drafted that will be sent quarterly to city managers and staff with important information regarding the program, cities that have moved up tier levels and next steps. SBESC staff is also planning an ELP Annual Recognition Luncheon to be held Thursday, September 26, 2013 in the Client Theatre to acknowledge the hard work of city staff, highlighting those cities that have achieved Gold & Platinum designations. Gene Rodrigues, SCE Director of Energy Efficiency and Solar, has accepted our invitation to participate in the program. In addition, meetings with the cities are being scheduled to provide a one-on-one view of the ELP program, where they stand and how their goals align with program goals.

*Funding source: Southern California Edison

Southern California Gas (SCG)

The Gas Company/SBESC rebate check presentations to Palos Verdes Peninsula USD (\$18,914) took place on July 25. RPV Mayor Brooks and RHE Mayor Zerunyan participated in the ceremony.

West Basin Municipal Water District

Current contract (Sept 1, 2012 –Aug 31, 2013)

On July 5, a presentation was given by SBESC and staff on work completed to date which was well received by the Communications Committee. On July 22, the WBMWD Board accepted the report on consent calendar.

New contract (Sept 1, 2013 – Aug 31, 2014)

July 10 SBESC staff met with West Basin staff to discuss existing contract and new scope of work for next contract term

August 22 SBCCOG Board of Directors to approve scope of work

August 26 WBMWD Board of Directors to approve scope of work

Workshops

The following report lists information from the workshop that took place during the July 2013:

Event Date	Event Name	No. Attended/ No. of RSVPs	Staff Lead
7/27/13	California Friendly Landscape Training	58/54	MS
7/29/13	The Challenge of Short Trips in the Vehicle Marketplace: Demonstration Project Results	42/25	DM

City Staff Training and Workshops

SBCCOG staff is currently working to establish a robust fall energy efficiency training program for city staff. Workshops will likely include updates to the Title 24 energy code, updates to the CalGreen code, maintaining building systems, energy management and more. Pending SCE approval, a full schedule is expected to be released in late August.

*Funding source: Southern California Edison

Residential “Sustainable” Workshops

Development of the new workshop series continued in the month of July; the series begins in August and will be offered on Saturday from 9-11am and Wednesday evening from 7-9pm. The proposed schedule with tentative titles is as follows:

Aug 24 and Aug 28 Everything You Ever Wanted to Know About Water in Your Community

Sept 14 and Sept 18 Is Solar Energy the Right Choice for You?

Sept 28 and Oct 2 What You Need to Know About Energy Efficiency for Your Home

Oct 12 and Oct16 Zero Waste: How to Minimize Impact on the Environment

Nov 2 and Nov 6 Reducing Your Carbon Footprint through Your Transportation Choices

*Funding sources: Los Angeles County, SCE, West Basin Municipal Water District

Volunteer Program

July hours, 2013

Volunteer hours worked:	236.25	Grand total as of July 31, 2013	9,596.18
Volunteers worked	15		
Active volunteers	29		

Training: On July 30, a volunteer orientation and training took place. Eight new volunteers attended the training.

II. MARKETING, OUTREACH AND IMPLEMENTATION

SBESC has begun to place ads in the *LaOpinion* special Water and Energy section and *Hoy*, the LA Times Spanish language newspaper, for our workshops delivered in Spanish.

A list of upcoming community events will be provided at the meeting.

Outreach Events

SBESC had a presence at 11 different community/employee events in July and is scheduled to participate in 14 community events in August. We continue to have a presence at the Farmers' Markets in the South Bay.

Cash for Kitchens

Contract goals: 75 kitchen audits to be completed by Aug 31, 2013
Status of goals: 74 audits completed as of July 30, 2013

Contract goals: 10 follow-up visits at 10 previously audited sites
Status of goals: 9 follow-up visits as of July 30, 2013

Contract goal: 150 restaurants to be contacted to conduct a feedback phone survey
Status: 100 restaurants were contacted

Contract goal: 20 phone surveys to be implemented
Status: 20 feedback surveys have been collected as of July 30, 2013

*Funding source: West Basin Municipal Water District

Customer Recognition– WBWMD

Staff has received updated lists for Palos Verdes Estates and Rolling Hills Estates and will be scheduling customer recognition presentations for upcoming months.

*Funding source: West Basin Municipal Water District

Sanitation Districts of LA

Contract goal: Schedule 5 outreach presentations to different public groups
Status of goal: 3 have been scheduled in coordination with the Sanitation Districts staff
The final 2 presentations for this contract year will be part of the residential workshop series.

The Joint Water Pollution Control Plant Tour for August 3 that SBESC has helped promote has received a high level of response. The Sanitation Districts staff asked SBESC to stop promoting the event two weeks prior to the event because they have already received 90 RSVPs.

*Funding source: Sanitation Districts of Los Angeles County

MEL (Metro Express Lanes)

SBESC staff works with Metro to provide outreach opportunities using MEL (the van).

Contract goal: 36 events
Status of goal: 36 events

During the month of July, SBESC scheduled three (3) outreach events that MEL participated in and a total of sixteen (16) FasTrak accounts were opened.

*Funding source: Los Angeles Metropolitan Transportation Authority (Metro)

Vanpool Program

During July, SBESC staff contacted Mattel, County of Los Angeles, Little Company of Mary, International Rectifiers and Kaiser and is providing information on vanpool formation. SBESC continued outreach efforts with Raytheon and Northrop Grumman before and during the hold on vanpool subsidies. Subsequently Metro will research the number of vanpools formed during contract period to credit SBESC for vanpool formations completed.

*Funding source: Los Angeles Metropolitan Transportation Authority (Metro)

Water Reliability 2020

Business Briefings & Letters of Support

Contract Goal: Coordinate 24 meeting by August 31, 2013, leading to letters of support to WBMWD from high profile South Bay businesses.

Status: 10 meetings held as of July 2
5 signed letters of support received

Summary: Presentations were given to Trump, Marymount College, Malaga Bank, Tesoro, Silverado Senior Living, Northrup Grumman, International Rectifier, Daily Breeze, Comerica Bank. Materials were provided to the Gas Co for internal management presentation; approved by WBMWD

Sketchers USA has agreed to meet for a business briefing. Staff is contacting Little Company of Mary Hospital and Whole Foods for presentation opportunities; following up with Comerica Bank and Daily Breeze for letters of support,

Presentations

Contract goal: Schedule up to 40 presentations by August 31, 2013

Status: 30 scheduled; 22 presentations have been given

122 support cards were collected at various community events during the month of July for a total of **929 support cards**

*Funding source: West Basin Municipal Water District

Outreach

Beacon Award Champion Activities

Beacon Award Participants: Manhattan Beach, Rolling Hills Estates
Carson, Hermosa Beach, Rancho Palos Verdes (in process)
Torrance (resolution passed by City Council on July 16)

SBESC staff is supporting cities in the application process by sending links to the on-line application form and providing the links to their municipal and community GHG inventories which are needed to accompany their Beacon application. Remaining cities that have not passed a resolution to join the Beacon Award Participant Program will be re-asked in August.

*Funding sources: Southern California Edison, Gas Company

Multicultural & Diversity Outreach Initiative

Staff identified radio stations and churches among other places where Spanish, Vietnamese, and

Korean languages speakers may meet. This information is very useful for events planning and outreach.

A flyer called “Scavenger Hog” was translated into Spanish. It is published by Alliance to Save Energy (www.ase.org), a national non-profit organization created in 1977 to promote energy efficiency through research, education and advocacy. Staff had contacted the organization’s leading office in Washington DC to request permission to translate and use their document. We received formal approval for the translation, and now we can offer both English and Spanish versions to children. A related outcome is that the Alliance is now interested in partnering with SBESC to promote education and services to the parents of students of those schools that participate in the PowerSave Schools Program.

School Initiative

Internal goal: 12 meetings

Status: 11 meetings have taken place; *Energy Management Handbook* distributed

In August, staff will be developing a School Plan in collaboration with our contract energy engineer and the PVPUSD energy manager to build on the initial meetings with follow-up outreach to schools.

*Funding sources: Southern California Edison, Gas Company, West Basin MWD

III. TECHNOLOGY, PLANNING & RESEARCH

Climate Action Plans (CAP)

Staff is working with SCE to finalize the Scope of Work and Contract for the Strategic Plan Strategies Phase 3 Funding. The Scope of Work is to develop the Energy Efficiency chapters of the Climate Actions Plans and the funding cycle ends December 2014. Staff is preparing the RFP for consulting services under this contract so that the RFP is ready to release as soon as the Contract is finalized with SCE.

The SBCCOG provided a letter of support for a regional proposal in response to the Local Coastal Program Sea Level Rise Adaptation Grant Program solicitation. The goal of this project is to develop a sea level rise and coastal storms study and is intended to support future coastal impact assessments and climate change adaptation planning work in the Los Angeles region, including along the South Bay coast. The following South Bay coastal communities are participating jurisdictions in this proposal: El Segundo, Hermosa Beach, Manhattan Beach, Redondo Beach and Torrance.

*Funding sources: South Bay Cities via SBCCOG and partnership with SCE/Gas Company

Energy Action Plans (EAP)

Staff continues to draft Energy Action Plans. The Torrance Energy Action Plan is currently with city staff for review and input.

*Funding source: Southern California Edison

EEMIS (Enterprise Energy Management Information System)

The EEMIS utility data reporting and archiving web tool has launched with useful data available to all cities. There are some holes in the historic data that are currently being addressed collaboratively by the SBCCOG, LA County, and Southern California Edison. Following the resolution of these data gaps, the SBCCOG will work with South Bay Cities to schedule one-on-one training sessions between LA County and each city. LA County is providing this training due to their long term involvement with this web tool. The upcoming training sessions will be

tailored to the specific reporting needs of each city.

*Funding source: SCE Strategic Plan Strategies

IV. ADMINISTRATION, FINANCE & HUMAN RESOURCES

Communications

Changes have been made to the website workshop registration form for more intuitive user interface. Staff is developing a memo to present to the Board, detailing social media progression for the Center as well as establishing what social media platform(s) are most suitable for the SBCCOG.

Lending Library Program with the City of Torrance

The MOU is fully executed. Staff met with Torrance library staff July 29 to discuss administrative tasks necessary to launch the lending library program. A book inventory has been compiled and the books will be taken to the Katy Geissert Civic Center Library.

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