

South Bay Cities Council of Governments

February 10, 2020

TO: SBCCOG Steering Committee

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

SUBJECT: Environmental Activities Report – January 2020

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 Adaptation

In January, SBCCOG staff met with six member cities to discuss climate adaptation strategies. The SBCCOG will meet with an additional seven cities throughout February. In the coming months, the SBCCOG will be supporting member cities as they select locally relevant strategies to address their climate risks. In addition, representatives from the SBCCOG presented the city Vulnerability Assessment at the Rancho Palos Verdes City Council Meeting.

Energy

Energy Efficiency Partnership Program – Southern California Gas Company (SCG)

2019 Goal: 10,000 therms 2019 Status: 0 therms installed GOAL: 0% (final numbers will be available late Jan/Feb)

Several direct install projects were completed in 2019. Results of these savings will be available end of Feb. 2020. Staff will be focusing work in 2020 on municipal gas savings projects as well as school districts.

<i>Agency</i>	<i>Project</i>	<i>Therm Savings</i>	<i>Incentive</i>	<i>Comments</i>
City of Carson (12 sites)	DI Install - aerators, showerheads	TBD	TBD	Waiting on numbers from SoCalGas.
City of Hawthorne (1 site)	DI Install - showerheads, pipe insulation	TBD	TBD	Waiting on numbers from SoCalGas
City of Manhattan Beach (6 sites)	DI Install - aerators, showerheads	TBD	TBD	Waiting on numbers from SoCalGas
Torrance USD	Pool heaters	TBD	TBD	Ken P. working on the application.
Torrance City Hall	Space heating boiler + controls	TBD	TBD	Project out for bid.
<i>Total Therms Identified</i>				

Energy Efficiency Partnership Program – Southern California Edison (SCE)

2019 Energy Saving Goal: 1,459,446 kWh; 2019 Status: 228,755 kWh; % of GOAL: 16%
2019 Demand Reduction Goal: 256 kW 2019 Status: 24 kW % GOAL: 9% (final numbers will be available late Feb)

Staff is working with Edison to obtain final savings figures. Several projects finished in Dec. 2020, but this information will not be finalized until late February 2020. Below is estimated savings.

City	Current ELP Tier Level	Energy Efficiency Measures (EEMs)	Estimated Completion Date	Estimated kWh savings	Estimated Incentive (\$)
<i>Cities need to implement projects as soon as possible as SCE funding is continuingly in transition; however, if projects are in progress and are scheduled to be completed in 2019, SCE is committed to complete their funding obligations as long as the city also meets all of their project requirements including deadlines.</i>					
Carson	Platinum	LED Streetlights	Q4/19	588,596	\$234,752
		LED Sports Lighters	Q4/19	733,452	\$124,687
El Segundo	Gold	Exterior LED Lighting	Q4/19	184,396	\$31,347
Gardena	Gold	Exterior & Interior Lighting	Q4/19	78,125	\$13,281
Hawthorne	Platinum	Exterior LED Lighting	Q4/19	194,254	\$38,851
Hermosa Beach	Platinum	Exterior LED Lighting	Q4/19	29,574	\$5,915
Inglewood	Platinum	Chiller VFD/HVAC Controls	Q4/19	238,000	\$63,645
		Exterior LED Lighting	Q4/19	477,067	\$81,101
Manhattan Beach	Platinum	LED Sports Lighters	Q4/19	305,597	\$61,119
		Streetlights (LS-1 to LS-2 conversion)	Q4/19	517,922	\$103,584
Palos Verdes Estates	Platinum	LED Lighting	Q4/19	33,739	\$7,240
Rancho Palos Verdes	Platinum	LED LS-1 to LS-2 Conversion	Q4/19	557,976	\$240,992
Redondo Beach	Gold	Exterior LED Lighting	Q4/19	381,513	\$64,857
		LED Lighting	Q4/19	42,311	\$7,193
Rolling Hills	Gold	LED Lighting	Q4/19	9,000	N/A
Torrance	Platinum	Exterior LED Lighting	Q2/20	841,894	\$143,122
		Interior LED Lighting	Q2/20	837,954	N/A
		VFD & Pump Motor	Q4/19	172,003	\$29,240
		Interior LED Lighting	Q4/19	16,741	N/A
Total				6,240,114	\$1,250,926

YGRENE – PACE: Proceeds from Ygrene for 2019 Q4 = \$113.35. Total since the program start in 2015 = \$8,919.85. Payment for 2020 Q1 is expected in March 2020 and will be reported out in June 2020.

HERO – PACE: SBCCOG continues to promote PACE financing for homeowners. Beginning this quarter, Western Riverside COG will issue quarterly reports with the next one in March 2020. Proceeds from HERO for 2019 Q4 = \$180.38. Proceeds for 2019 Q4 will be reported out in March 2020 at the same time the quarterly report is received. Total since program start in 2014 = \$31,126.05.

CA Green Business Network (CAGBN) & South Bay Green Business Assist Program (GBAP):
(Contract period August 1, 2019 – March 2020)

Contract goals - City of Hawthorne: 20 certified green businesses; *Status of goals:* 15 certified businesses

Contract goals - City of Torrance: 15 certified green businesses; *Status of goals:* 13 certified businesses

CAGBN – SBCCOG staff continues to assist CAGBN cities of Hawthorne and Torrance with certifying businesses and continues to conduct outreach. During the month of January, SBCCOG staff conducted 5 assessments for businesses in Torrance. Appointments have been confirmed for 7

additional business assessments next month. SBCCOG staff attended the City of Hawthorne Business Expo on 1/29/20 and the California Green Business Network Meeting on 1/21/20.

As businesses are certified through CAGBN, they also become GBAP participants. GBAP by city: Torrance (58), Lawndale (27), Hawthorne (38), Redondo Beach (16), El Segundo (15), Gardena (15), Carson (12), Inglewood (10), Manhattan Beach (8), Palos Verdes Estates (7), Rancho Palos Verdes (7), Hermosa Beach (5), Rolling Hills Estates (4), Lomita (3), Lennox (2), and Los Angeles County – Community of Westmont (1) for a total of 227 businesses in the program as of the end of January 2020.

Water Conservation

West Basin Municipal Water District Programs (West Basin) Contract year is July 1, 2019 through June 30, 2020

Task 1. Educational Outreach Support

Exhibit Events

Contract goal: 100 exhibit events, presentations, workshops, networking opportunities, etc.

Status of goal: 78 exhibit events, presentations, workshops, networking opportunities, etc. as of the month of January

Water Bottle Filling Station Program

Contract goal: To assist with identifying locations for stations.

Status: Public sites are eligible to install two (2) water bottle filling stations per Tax ID.

In January, SBCCOG staff promoted the program at the City Manager's Meeting

Task 2. Support for Workshops & Events

Educational Classes

Contract goal: minimum of 5 and a maximum of 10

Status of goal: 4 completed; 2 additional classes scheduled – March 5 in Carson; May 21 in Culver City; working on scheduling one in Harbor City/Harbor Gateway

Rain Barrel Giveaway

Contract goal: 5 events

Status of goal: 2 completed; 1 scheduled on February 15 (Hermosa Beach), and 1 scheduled on March 7 (Gardena); 1 scheduled on April 25 (Inglewood)

Task 3. Cash for Kitchens

Contract goal: Target 73 commercial kitchens.

Status of goal: 1 water survey completed

Staff met with West Basin to discuss Cash for Kitchens program which is relaunching in Jan. 2020. SBCCOG staffs' focus is to follow up with kitchens already engaged since July 1, 2019.

Task 4. IRWMP & Measure W Assistance

Contract goal: Assist West Basin as needed, including attendance at meetings, taking notes, assisting with reports, etc.

Status of goal: Staff has been attending meetings.

Task 6. Disadvantaged Communities (DAC) Water-Energy Savings Program

Status: SBCCOG staff, WBMWD staff, and WBMWD consultant (Allegra) met on January 23 to discuss the “Change and Save” program which will be relaunched on February 10. Weekly check-in phone call meetings have been scheduled with the consultant, WBMWD, and the SBCCOG.

Torrance Water Contract year is July 1, 2019 through June 30, 2020

Task 1: Support for educational classes - California Friendly Landscape Training (CFLT) or Turf Removal (TR) Class and community events (This goal is dependent upon Torrance establishing classes).

Contract goal: as requested

Status of goal: 6 completed; 2 scheduled – one on February 22 and one on April 18.

Task 2: Cash for Kitchens

Contract goal: 10 new commercial kitchens; 10 follow-up site visits

Status of goal: 2 water survey completed; 6 follow-up site visits completed

Water Replenishment District of Southern California (WRD)

Contract year is July 1, 2019-September 30, 2020.

Ongoing promotion of WRD programs continues through the SBCCOG’s e-newsletters, other social media channels, and events during the month of January.

Sanitation Districts of LA County (LACSD) Contract year is July 1, 2019-June 30, 2020

Contract goal: 100 exhibit events, workshops, networking opportunities, etc.

Status of goal: 78 exhibit events, presentations, workshops, networking opportunities, etc. as of Jan

Contract goal: 1 training for SBCCOG Volunteers on LACSD programs - *Status of goal:* **GOAL MET**

Contract goal: Schedule up to 3 Sanitation Districts-related presentations

Status of goal: 1 has been completed

SBCCOG staff continues to reach out to community organizations to schedule presentations. In addition, SBCCOG staff coordinates with LACSD regularly to promote their programs.

Los Angeles Department of Water and Power (LADWP) Contract year is January 1-December 31, 2020.

Contract goals:

- 8-12 targeted special exhibit events - *Status of goal:* 1 completed
- 1 training for SBCCOG Volunteers on LADWP programs - *Status of goal:* To be scheduled after March 2020.
- 6-8 commercial kitchens to be identified for water assessments and conservation training
Status of goal: Staff continues to identify locations.

SBCCOG staff participated in the San Pedro Chamber of Commerce’s Business Expo on January 30th and promoted LADWP programs.

Transportation

Shared Mobility Program (Contract period July 1, 2019 – June 30, 2022)

Contract goals: 72 outreach events; 36 vanpool or rideshare meetings or events; 8

Marketing/Media Survey Engagements

Status of goals: 52 outreach events; 3 vanpool or rideshare meetings; 1 Survey Engagement

Metro Shared Mobility materials were distributed at 5 SBCCOG Outreach events. SBCCOG met with Metro staff for a formal briefing on the Metro Shared Mobility Program; collateral materials were reviewed and creative ideas to support the SBCCOG’s scope of work with both other SBCCOG programs and those of Metro were shared. SBCCOG staff continued to follow-up on the City of Torrance’s Rideshare event as well as the City of Carson’s Rideshare and Vanpool event. Work continued to design survey instruments for posting on the SBCCOG website and social media channels.

Metro Express Lanes (MEL) (Contract period Nov. 15, 2019 – Nov. 14, 2020)

In January, the SBCCOG staff distributed MEL materials at 5 outreach events. Preparation began to provide Metro’s MEL Outreach Team with a South Bay event calendar that will be used to schedule the MEL outreach van at community events.

II. MARKETING, OUTREACH, & IMPLEMENTATION

Workshops, Trainings, & Exchanges

The following chart provides an overview of all registration events held in January 2020:

Event Date	Event Name	No. Attended/No. of RSVPs	Marketing Info. (how did they hear about the Workshop)	Staff Lead
1/18/2020	Rain Barrel Distribution – El Segundo (260 barrels distributed)	150/294	Comm. Org./Event: 7, Door Hanger: 6, Flyer: 43, Newspaper: 4, Online Calendar: 7, Other Social Media: 15, Postcard: 43, SBESC Email: 112, West Basin Social Media: 20, West Basin Website: 16, Word of Mouth: 21	CS, CW
1/25/2020	Turf Removal Class - Torrance	12/22	Email: 9, Local Publication: 2, Website: 11	CW

Outreach Events

In January

- 3 Community Events
- 1 residential workshop
- 5 networking opportunities
- 1 business event

For the period July 1, 30 2019 through January 31, 2020

- 25 community events
- 9 business events
- 0 presentation
- 13 residential workshops
- 26 networking opportunities

Media

Social Media (during the month of January)

- SBCCOG -- Totals for Social Media (SBCCOG) (top tweet – right)
 - Twitter: 239 followers total, 2,700 impressions*
 - Facebook: 116 likes total, 39 impressions
- SBESC -- Totals for Social Media (top tweet – right)
 - Twitter: 552 followers total, 3,100 impressions*

Top Tweet earned 359 impressions

1st [#sbccogGA2020](#) speakers confirmed:

Keith Kauffman, [@RedondoBeachPD](#) Police Chief discussing public safety & the [#homeless](#)

John Keisler, [@LBEconDev](#) Economic Development Director, discussing economic development, [#IoT](#), & finance

Learn more & RSVP here: ow.ly/9Szd50xRp6v

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- Facebook: 753 likes total, 352 impressions
- LinkedIn: 130 followers total, 95 impressions

**Impressions: the number of times a post has been viewed during the specified month*

Earned Media/Articles/Network TV

- “Out & About: Things to do in the South Bay Jan. 24-26” – *Daily Breeze* (1/23/2020) – Turf Removal Class
<https://www.dailybreeze.com/2020/01/23/out-about-things-to-do-in-the-south-bay-jan-24-26/>
- “El Segundo Mayor Drew Boyles appointed to L.A. County Beach Commission” – *Daily Breeze* (1/23/2020) <https://www.dailybreeze.com/2020/01/23/el-segundo-mayor-drew-boyles-appointed-to-l-a-county-beach-commission/>
- “Metro eyes analysis of Green Line extension in South Bay” – *Easy Reader News* (1/23/2020) <https://easyreadernews.com/metro-eyes-analysis-of-green-line-extension-in-south-bay/>
- “Homeless Plan will receive a boost” – *Easy Reader News* (1/23/2020) <https://easyreadernews.com/homeless-plan-will-receive-a-boost/>
- “West Basin Relaunches ‘Cash for Kitchens’ Program with Additional Water Savings Devices” – *Los Angeles Sentinel* (1/24/2020) <https://lasentinel.net/west-basin-relaunches-cash-for-kitchens-program-with-additional-water-savings-devices.html/>

Top Tweet earned 273 impressions

For your business/organization, look into developing an Environmental Management Systems (EMS) or Integrated Management System...ow.ly/tJpA50xvHCA #greentip

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Volunteer Program

Status of Program: 50.00 hours for January 2020

Grand total as of 1/31/2020 - 20,151.67 (starting April 2008)