

South Bay Cities Council of Governments

August 27, 2020

TO: SBCCOG Board of Directors

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

SUBJECT: Environmental Activities Report – July 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

The CivicSpark Fellow has completed draft climate adaptation strategy documents for eight SBCCOG member cities. City staff are currently reviewing and providing feedback on these documents. The draft documents will be updated and revised in response to staff feedback during early August. Once these documents are completed, they will be returned to cities and can be used as a resource by staff to update city documents and policies. The CivicSpark Fellow is also planning a Climate Adaptation & Action Working Group Meeting for August 20th. This meeting will feature guest speakers from SCAG, who will discuss resources currently under development to assist cities with local climate adaptation. The following chart provides status by city:

Climate Adaptation Planning in SBCCOG Member Cities		
City	Status of Climate Adaptation Planning	How will the City use the Adaptation Strategies Developed with the SBCCOG?
Carson	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document.	The City is interested in using the strategies to update their General Plan.
El Segundo	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document	The City plans is interested in including the strategies as a chapter to their Climate Action Plan.
Gardena	The city will address at a later date.	N/A
Hawthorne	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document	City staff is interested in incorporating strategies into their city general plan.
Hermosa Beach	Climate Adaptation is already integrated into their city General Plan, Plan Hermosa.	N/A
Inglewood	The City of Inglewood's Energy and Climate Action Plan already includes climate adaptation.	N/A
Lawndale	The City staff has been provided the list of strategies and will address selection in the next General Plan Update.	N/A

Lomita	The City staff has been provided the list of strategies and will address selection when the General Plan-Safety Element is updated.	N/A
Los Angeles	The City has already integrated climate change adaptation into various city plans.	N/A
Manhattan Beach	The City was already in the process of developing in-house a Climate Action and Adaptation Plan.	N/A
Palos Verdes Estates	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document.	The City is interested in using the strategies to update their General Plan-Safety Element and Local Hazard Mitigation Plan.
Rancho Palos Verdes	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document.	The City is interested in including the strategies as a chapter to their Emissions Reduction Action Plan.
Redondo Beach	Climate Change is already part of the City's Draft Local Hazard Mitigation Plan.	N/A
Rolling Hills	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document	The City has not decided how to move forward.
Rolling Hills Estates	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document.	The City is interested in using the strategies to update their General Plan-Sustainability Element.
Torrance	SBCCOG worked with city staff to develop a Draft Climate Adaptation Strategy Document.	The City plans to use the strategies to create a Climate Adaptation Plan.

Water Conservation

West Basin Municipal Water District Programs (West Basin)

Contract year is July 1, 2020 through June 30, 2021

Task 1. Educational Outreach Support

Exhibit Events

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

Status of goal: 7 exhibit events, presentations, workshops, networking opportunities, etc. as of the month of July 2020

Staff continues to work with West Basin and community event planners to identify opportunities to provide information virtually.

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.

SBCCOG staff continues promoting the program through social media and SBCCOG working groups.

Task 2. Support for Workshops, Events, & Webinars

Educational Classes

Contract goal: 10 physical classes or webinars

Status of goal: 1 completed (July 10 Summer Splash Lunch & Learn Water Use Efficiency virtual class); in-person classes are on hold

Staff continues to work with West Basin staff to hold classes via Zoom.

Rain Barrel Giveaway

Contract goal: minimum of 5 and maximum of 6 events

Status of goal: rain barrel events are on hold

SBCCOG staff continues to work on possible program enhancements which include discussing a rain barrel distribution event combined with a rain barrel purchase opportunity. Agencies involved include West Basin, Torrance, and LADWP. SBCCOG staff continues to follow up with partners and will have another meeting on August 13th to discuss next steps for addressing precautions taken against COVID-19 at potential future distribution events.

Task 3. Cash for Kitchens

Contract goal: distribute pre-rinse spray nozzles, sink flow restrictors, window clings, & program materials to 86 prior survey sites

Status of goal: 0: outreach to business and agencies is on hold per West Basin

West Basin is temporarily postponing the Cash for Kitchens Program, including water efficiency surveys and outreach until further notice.

Task 5. Change & Save (DAC) Program

Contract goal: Receive, document, and track customer calls; assist customers with online survey; assist customers with applying for \$500 High-Efficiency Clothes Washer Rebate

Status: 500 surveys completed GOAL MET

Number of calls: 22 in July

Number of surveys completed: 0

Number of customers assisted with rebate application: 22 in July

SBCCOG and Allegra staff (West Basin Contractor) successfully met the FY19-20 contract goal of completing 500 surveys. SBCCOG staff assisted in several ways such as: sending out e-blasts; utilizing SBESC website and social media platforms; sharing the program flyer at City virtual networking meetings; and following up with city staff on referrals and further distribution of Change & Save flyers through their contact database as well as ensuring posting on City website for interested residents.

A team check-in meeting was held on July 27th to review the final report on surveys: SBCCOG completed 46 surveys; 500 water saving devices were distributed; and 50 photos of installed water kits were received.

Water saving device distribution is on hold until the Fall. Residents are still encouraged to take the online survey and will have priority for receiving the water saving devices.

Torrance Water

Contract year is July 1, 2020 through June 30, 2021

Torrance is temporarily postponing the Cash for Kitchens Program, including outreach. SBCCOG staff has submitted the new contract for 2020-2021 and continues to follow up with city staff.

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 and other social media channels.

Sanitation Districts of LA County (LACSD) Contract year is July 1, 2020-June 30, 2021

SBCCOG staff has been working with LACSD staff to finalize the draft FY2020-21 contract.

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:* 6 completed
- 1 training for SBCCOG Volunteers on LADWP programs - *Status of goal:* To be scheduled after July 2020.
- 6-8 commercial kitchens to be identified for water assessments and conservation training
Status of goal: Staff continues to work with business organizations to identify locations for future assessments and trainings. SBCCOG staff contacted LADWP staff to discuss the commercial kitchen assessments in District 15. A meeting will be scheduled the first week of August.

Energy

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

SBCCOG staff, along with the energy engineer, continues to work with cities to record gas accounts into Energy Star Portfolio Manager and benchmark facilities. Staff also is working with SCG staff to meet with South Bay School districts to discuss opportunities to receive incentives by implementing facility improvements. SBCCOG staff is also in discussions for potential new contract for 2020-21.

Energy Efficiency Partnership Program – Regional Energy Network (REN)

SBCCOG staff is coordinating with REN to meet with cities one-on-one in a virtual format over the next few months. These meetings with focus on identifying city priorities for energy efficiency projects.

PACE

SBCCOG continues to promote PACE financing for homeowners.

YGRENE: Proceeds from Ygrene for 2020 Q1 = \$179.03. Total since the program start in 2015 = \$9,098.88. Payment for 2020 Q2 is expected in August 2020 and will be reported out in September 2020.

Total Lifetime Impacts from program - inception through May 2020			Total Annual Impacts			
District	Estimated Job Years Added	Estimated Annual Total Water Saved (gal)	Estimated Annual Total Electricity Saved (kWh)	Estimated Annual Total Natural Gas Saved (ccf)	Estimated Annual Total Utility Bill Savings (\$)	Estimated Annual Total Carbon Abated (metric tons)
Totals	275.58	4,709,302.19	2,109,330.97	35,268.52	426,865.14	767.22
Carson	93	1,517,686	497,029	12,143	\$112,177	\$202
El Segundo	3	118,646	9,848	86	\$2,489	\$3
Gardena	32	808,823	313,424	3,507	\$58,022	\$105
Hawthorne	32	435,615	210,144	5,592	\$44,795	\$88
Inglewood	26	269,145	156,075	3,459	\$31,819	\$61
Lomita	4	46,770	42,078	222	\$8,118	\$13
Los Angeles District 15*	58	803,203	583,712	7,129	\$112,431	\$198
Redondo Beach	7	57,089	87,323	1,679	\$18,100	\$33
Rolling Hills Estates	2	188,580	1,995	31	\$1,358	\$1
Torrance	19	463,746	207,703	1,421	\$37,556	\$64

HERO: As of Q4 2019, Western Riverside COG began issuing quarterly reports rather than monthly reports. Proceeds from HERO for 2020 Q2 = \$139,000. Total since program start in 2014 = \$31,409,377. Proceeds for 2020 Q3 will be reported out in Nov 2020. Program Activity from beginning through end of FY20 are below:



California HERO Activity Report
 South Bay Cities Council of Governments
 Launch Date through June 30, 2020

Program Activity through June 30, 2020

Member	Launch Date	Eligible Housing Units *	Total Applications Received	Applications Approved	Approved Amount	Funded Projects	Funded Amount	Jobs Created***	Type of Products			Solar kW Installed	Annual kWh Saved	Annual CO2 Reduced (Tons)
									Energy	Water	Renewable			
Carson	5/23/2014	21,478	2,109	1,350	\$95,376,401	776	\$20,100,475	181	1,311	78	195	462	4,804,643	1,177
El Segundo	5/23/2014	4,227	57	47	\$8,011,509	27	\$802,337	7	38	10	8	18	179,100	43
Gardena	5/23/2014	12,413	728	472	\$32,791,611	260	\$6,476,806	58	428	27	42	82	1,276,299	309
Hawthorne	5/23/2014	11,772	577	410	\$32,374,709	236	\$5,531,072	50	381	18	44	88	1,215,334	297
Hermosa Beach	5/23/2014	6,514	57	42	\$8,829,948	21	\$293,397	4	33	0	10	23	100,357	27
Inglewood	5/23/2014	19,071	1,408	912	\$64,966,777	511	\$13,324,985	120	841	54	50	117	2,438,580	589
Lawndale	5/23/2014	3,272	165	107	\$8,428,627	52	\$1,414,115	13	92	7	12	30	287,312	72
Lomita	5/23/2014	4,619	116	93	\$8,855,153	48	\$1,187,680	11	77	6	14	39	325,459	80
Manhattan Beach	5/28/2015	0	96	82	\$18,405,913	41	\$1,346,579	12	70	7	26	93	442,439	115
Palos Verdes Estates	5/28/2015	0	38	34	\$7,516,281	10	\$327,780	5	16	3	4	11	78,276	20
Rancho Palos Verdes	5/23/2014	14,837	232	198	\$32,066,375	94	\$2,579,969	27	166	7	24	87	790,783	192
Redondo Beach	3/24/2015	20,477	193	156	\$20,715,106	79	\$1,561,997	14	115	3	18	37	442,331	108
Rolling Hills	5/23/2014	706	6	6	\$1,631,678	2	\$119,637	1	2	0	0	0	995	0
Rolling Hills Estates	5/23/2014	3,104	48	41	\$7,918,414	23	\$868,135	8	29	3	10	46	210,979	55
Torrance	5/23/2014	37,971	760	608	\$65,839,583	345	\$8,023,502	72	494	35	112	271	2,152,538	532
Total		162,461	6,590	4,558	\$ 413,748,079	2,525	\$ 64,858,462	582	4,093	258	569	1,405	14,745,424	3,616

* 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, 1/1/2013.
 *** 1 job for every \$117,000 invested.

CA Green Business Network (CAGBN) & South Bay Green Business Assist Program (GBAP):
 (Contract period: Torrance – June 30, 2021; Hawthorne - Ongoing)

CAGBN –The new goal is to certify 10 businesses in each city. SBCCOG staff continues to identify, certify, and assist businesses as well as promote the program through social media.

Contract goals - City of Hawthorne: 10 certified green businesses; Status of goals: 0 certified businesses
 Contract goals - City of Torrance: 10 certified green businesses; Status of goals: 1 certified business

GBAP - SBCCOG continues to provide information to local businesses on opportunities to implement sustainability programs. In addition, businesses received information on the status of our utility partners operations during the COVID-19 pandemic.

As businesses are certified through CAGBN, they also become GBAP participants. GBAP by city: Torrance (60), Lawndale (27), Hawthorne (43), 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 **235** businesses in the program as of the end of July 2020.

Transportation

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

Contract goals: 72 outreach events; 36 vanpool, rideshare, telework meetings or events; 8 Marketing/Media Survey Engagements
 Status of goals: 87 outreach events; 5 vanpool or rideshare meetings; 3 Survey Engagement

During July, in response to the COVID-19 emergency, SBCCOG staff continued its public outreach efforts to virtual platforms. Metro Shared Mobility materials and emergency updates to rideshare and vanpool programs along with resources for teleworking were shared through 14 different online meetings. Additionally, SBCCOG staff updated the telework page on the SBCCOG website.

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

Work continues to organize and plan for a virtual calendar of events where Metro’s MEL program materials will be distributed. During this period, MEL materials were distributed as part of the SBCCOG information packets at 14 SBCCOG virtual outreach events and meetings.

II. MARKETING, OUTREACH, & IMPLEMENTATION

Outreach Events

In July: 1 Virtual Business Event and 6 Virtual Networking Meetings

For the period July 1, 2020-June 30, 2021

- 0 Community Events
- 1 Business Events
- 6 Virtual Networking Meetings

Media

Social Media (*during the month of July*)

- SBCCOG -- Totals for Social Media (SBCCOG) (*top tweet – right*)
 - Twitter: 251 followers total, 2,900 impressions*
 - Facebook: 132 likes total, 188 impressions

- SBESC -- Totals for Social Media (*top tweet – right*)
 - Twitter: 556 followers total, 3,300 impressions*
 - Facebook: 755 likes total, 328 impressions
 - LinkedIn: 137 followers total, 57 impressions

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



Earned Media/Articles/Network TV

- “South Bay Cities Council of Governments Nearing Completion of South Bay Fiber Network” – *Broadband Communities Magazine* (July 21, 2020) <https://www.bbcmag.com/breaking-news/south-bay-cities-council-of-governments-nearing-completion-of-south-bay-fiber-network-sbfn>

Volunteer Program

Status of Program: 0.00 hours for July 2020
 Grand total as of 7/31/2020 - 20,288.67 (starting April 2008)
 Volunteer participation remains low due to COVID 19.

