South Bay Cities Council of Governments

April 27, 2017

TO: SBCCOG Board of Directors

FROM: Jacki Bacharach, SBCCOG Executive Director

Kim Fuentes, Deputy Executive Director

SUBJECT: Environmental Activities Report – March 2017

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

Strategic Growth Council (SGC) Grant

The following reports on the five greenhouse reduction measures that are under development as part of the SGC grant – Land use, transportation, waste, greening, and energy generation/storage. Once these sections are completed, cities will receive a final Climate Action Plan (CAP) for their council approval. In addition, this work includes developing a sub-regional CAP:

- Land use and transportation (LUT) (under the direction of Wally Siembab & Kim Fuentes): SBCCOG staff and consultant have met with all but one of the cities for the first round of Climate Action Planning (CAP). The SBCCOG staff and consultant are in the process of gathering the strategies cities are initially willing to adopt. The SBCCOG has continued with the NAIC analysis for the Neighborhood Oriented Development land use strategy and development of the chapters for the final report. Wally Siembab also presented the CAP work to the SBCCOG Senior Services Working Group.
- Energy Generation and Storage: SBCCOG staff continues to work with cities to finalize their staff approval of the Energy Generation and Storage strategies. All cities have staff sign-off with the exception of Inglewood.
- Waste and Greening: SBCCOG staff has received staff sign off from all cities. SBCCOG staff is working on drafting the chapters with the approved strategies.

Energy Efficiency

Energy Efficiency Partnership Program – Southern California Edison (SCE)

2017 Goal: 1,245,812 kWh (progress toward goal will be reported in May after savings have been verified by Edison)

DIDEL DIE FOTAL C	Estimated kWh savings	Estimated Therm Savings	Estimated Incentive (\$)		
PIPELINE TOTALS	5,234,622	18,075	\$1,317,284		

SBCCOG staff worked with our energy engineer to revise the city "At a Glance" sheets to provide more information about city facility projects that are in progress or delayed. In addition, the SBCCOG staff along with the engineer met with the cities of Carson, Inglewood, and Torrance to help expedite projects. These

meetings were extremely productive and city staff were very motivated to complete projects which will save their cities a significant amount of money. Elected officials can continue to help the SBCCOG to meet Edison goals by discussing projects with their staff, supporting project delivery, and letting the SBCCOG staff know of upcoming projects.

The following is a list of "pipeline" projects specific to electricity, but include co-benefits of gas savings. Each city's Energy Leader Partnership (ELP) program status is also included.

City	Current ELP Tier Level	Energy Efficiency Measures (EEMs)	Estimated kWh savings	Estimated Therm Savings (co-benefit)	Estimated Incentive (\$)
Carson	Gold	Exterior Lighting	96,907	n/a	\$17,907
		Lighting/Pool Boiler/Water Heater/VFD	28,578	7,040	\$13,185
		Pool Pump VFD	51,758	n/a	\$11,646
		Exterior & Interior Lighting	688,002	n/a	\$108,758
		LED Streetlights	669,602	n/a	\$156,320
		Exterior & Interior Lighting	78,125	n/a	\$13,281
Gardena	Gold	Exterior & Interior Lighting	284,534	n/a	\$24,626
		LED Lighting	52,429	n/a	\$8,913
Hawthorne	Platinum	Police Department LED Lighting	50,320	n/a	\$11,284
Hermosa Beach	Gold	Exterior & Interior Lighting	316,925	n/a	\$44,798
Hermosa Beach	Gold	Pier Exterior Lighting	22,677	n/a	\$3,175
		LED Steetlights	852,689	n/a	\$450,079
Inglewood	Gold	Elevator Motor- Generator Set	121,900	n/a	\$26,208
		Chiller VFD/HVAC Controls	291,870	11,035	\$115,022
Manhattan Beach	Platinum	Exterior LED Lighting	62,825	n/a	\$16,335
Rancho Palos Verdes	Gold	LED Streetlights	38,269	n/a	\$6,506
Redondo Beach	Gold	LED Lighting	123,820	n/a	\$21,049
Torrance	Gold	Toyota Meeting Hall	16,741	n/a	\$4,604
		LED Lighting	837,954	n/a	\$164,370
		Exterior & Interior LED Lighting	125,300	n/a	\$21,301
		Interior LED Lighting	26,718	n/a	\$10,482
		VFD & Pump Motor	172,003	n/a	\$29,240
		LED Streetlights	224,676	n/a	\$38,195

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

2017 Goal: 10,000 therms (progress toward goal will be reported in May after savings have been verified by SCG)

The following is a list of gas specific "pipeline" projects along with their status:

Agency	Energy Efficiency Project	Therm Savings	Incentive	Status
Palos Verdes USD	Pool Cover	8,540	\$10,248	Planning
City of Inglewood	Replace 4x boilers	TBD*	TBD*	Planning
City of Carson	Replace 3x boilers	TBD*	TBD*	Planning
Torrance USD	New Pool, Pool heater maybe pool cover	TBD*	TBD*	Active
Marymount California	Solar Thermal Heating	TBD*	TBD*	Planning
University				
City of Carson	Boiler Replacement	4,500	\$6,750	Active
City of Carson	Tankless Water Heater Replacement	965	\$456	Planning
Inglewood USD	Pool Heater	3,480	\$4,176	Active
Inglewood USD	Boiler Replacement	TBD*	TBD*	Planning
Wiseburn USD	New high school with two new meters	TBD*	TBD*	Planning
Wiseburn USD	Cogen	TBD*	TBD*	Planning
Manhattan Beach USD	Pool Cover	4,500	\$4,500	Active
	Total Therms Identified	21,985		

^{*} Will be identified in the planning and utility verification processes.

CEC Grant Assistance

The SBCCOG contract engineer, Greg Stevens, assisted the City of Hawthorne with applying for the CEC Local Government Challenge grant. He prepared some of the technical related documentation. The city applied for HVAC project funding at Memorial Center.

HERO

The SBCCOG has two parts to its partnership with HERO: 1) Direct payment for our services - Renewable South Bay – focused on solar outreach to the community as well as working with cities to obtain solar permit information; and 2) Payments to SBCCOG based on HERO programs that are completed in the South Bay – SBCCOG activities are focused on promoting PACE financing for homeowners.

Renewable South Bay activities:

- PACE/HERO information has been incorporated into the PowerPoint presentation template for presentations and workshops.
- During March, the SBCCOG team and the Renovate America team met to discuss the planned launch of Renewable South Bay. Details include:
 - Renewable South Bay will be launched as part of the City of Inglewood's Earth Day and Jazz
 Fest Celebration
 - o Development in process co-branded collateral
 - o Development in process landing page for SBCCOG website
 - o Development in process toolkit of resource on renewables
 - Overview of program
 - FAQs
 - Sustainability guide
- SBCCOG staff has collected 2016 solar permit data from 9 cities to date (Gardena, Hawthorne, Hermosa Beach, Lomita, Manhattan Beach, Rancho Palos Verdes, Redondo Beach, Rolling Hills, and Rolling Hills Estates). This information will be used to help target implementation and provide baselines.

<u>HERO PACE</u>: The spreadsheet below covers the activity from each South Bay members' jurisdiction since the launch date through March 31, 2017. Proceeds from HERO to date are: \$2,290.79 for Oct-Dec 2016. Total since it started - \$21,643.92. Proceeds are received quarterly.





California HERO Activity Report South Bay Cities Council of Governments Launch Date through February 28, 2017

Program Activity through February 28, 2017

								_	Ty	pe of Produ	ucts				
Member	Launch Date	Eligible Housing Units*	10000	Total Applications Received	Applications Approved	Approved Amount	Funded Projects	Funded Amount	Jobs Created***	Energy	Water	Renewable	Solar kW Installed	Annual kWh Saved	Annual CO2 Reduced (Tons)
Carson	5/23/14	21,374	1,511	1,004	\$67,924,066	559	\$14,452,358	123	947	57	144	322	3,451,794	847	
El Segundo	5/23/14	4,209	45	37	\$6,218,587	22	\$590,518	5	26	5	8	18	141,518	35	
Gardena	5/23/14	12,360	540	365	\$24,185,638	190	\$4,549,336	39	298	19	28	55	907,282	220	
Hawthorne	5/23/14	11,621	419	305	\$23,505,737	161	\$3,706,221	31	243	7	28	52	743,998	183	
Hermosa Beach	5/23/14	6,473	48	37	\$7,854,896	15	\$319,764	3	16	2	6	15	73,528	19	
Inglewood	5/23/14	19,038	1,086	741	\$49,875,040	398	\$10,385,791	88	656	43	44	101	1,849,538	451	
Lawndale	5/23/14	5,262	108	73	\$5,240,573	37	\$843,399	7	63	3	8	19	193,091	48	
Lomita	5/23/14	4,606	85	72	\$6,819,170	37	\$852,080	7	56	6	10	32	292,667	71	
Manhattan Beach	5/25/15	12,403	76	68	\$15,590,521	30	\$936,227	8	39	1	18	67	330,549	84	
Palos Verdes Estates	5/28/15	5,115	30	27	\$6,004,406	10	\$527,780	4	15	4	4	11	78,276	20	
Rancho Palos Verdes	5/23/14	14,759	182	160	\$26,160,386	71	\$1,849,679	16	102	7	16	59	532,685	130	
Redondo Beach	3/24/15	20,292	160	132	\$17,516,490	71	\$1,431,665	12	103	4	16	33	403,881	99	
Rolling Hills	5/23/14	698	5	5	\$1,381,678	2	\$119,637	1	2	0	0	0	995	0	
Rolling Hills Estates	5/23/14	3,090	35	32	\$5,972,925	18	\$580,512	5	24	2	6	20	152,922	38	
Torrance	5/23/14	37,899	612	509	\$54,282,890	284	\$6,464,218	55	385	29	90	219	1,655,283	413	
Total	1 3	179,199	4,942	3,567	\$ 318,533,003	1,905	\$ 47,609,184	404	2,975	189	426	1,023	10,808,007	2,657	

^{*} 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, 17/2013 *** 1 job for every \$117,000 invested.

YGRENE - PACE

Just as we have an agreement with HERO for the SBCCOG to receive funding for a small percentage of their activities in the South Bay in return for promoting PACE, we have a similar arrangement with Ygrene. Ygrene reported approved projects totaling \$6,290,789.75 for 2016 and payment to the SBCCCOG of \$3,145.39 based on our agreement (0.05%). City breakdown by project listed below:

A	В	C	D	E	F	G	H		J	K	L	M	N	0	P	Q	R	S	T
grene Energy F BCCOG nception to 2.28																			
Project Type			Residential					Commercial							Project	Туре			
District	Launch Date	Eligibile Housing Units	Applications	Approvals	Approved Amount	# Completed Contracts	Completed Contract Amount	Applications	Approvals	Approved Amount	# Completed Contracts	Completed Contract Amount	Jobs Created	Energy	Water	Renewable Energy	Solar MW Installed	Lifetime kWh Saved	Lifetime CO2 Reduced (Mtons)
Lomita	8/26/2015	7,036	9	6	\$680,634	5	\$81,668	1	1	\$393,160	0	\$0	1	3	1	1	0.01	564,179	98
Carson	10/6/2015	32,266	319	210	\$21,642,205	134	\$3,845,459	-		-	120	-	58	99	16	19	0.24	27,194,343	4,615
Rolling Hills Estates	10/13/2015	2,740	6	4	\$1,391,419	3	\$145,424	н			-	-	2	1	1	1	0.01	989,812	175
Torrance	10/13/2015	49,076	61	44	\$6,890,753	26	\$894,246	5	2	\$2,323,874	2	\$204,000	16	17	7	4	0.07	7,552,428	1,318
Hawthorne	10/13/2015	29,360	112	89	\$8,491,353	50	\$1,167,152	1	0	\$0	0	\$0	18	42	2	6	0.07	5,043,097	1,401
El Segundo	12/15/2015	5,660	10	9	\$1,606,427	6	\$109,142	-	-		15	-	2	3	1	2	0.01	845,611	131
Gardena	1/12/2016	20,412	89	62	\$5,941,238	44	\$1,076,414	1	1	\$44,445	1	\$38,250	17	34	7	4	0.07	8,773,837	1,338
Redondo Beach	1/19/2016	23,332	14	14	\$2,133,189	12	\$366,653	-		-	1159	-	5	5	2	5	0.02	2,598,017	438
	(169,882	620	438	\$48,777,219	280	\$7,686,157	8	4	\$2,761,480	3	\$242,250	119	204	37	42	0.5	53,561,324	9514

Green Building Challenge

The current focus of the Green Building Challenge is to facilitate activities that reduce energy use, water consumption, and waste while maximizing the use of incentives and rebates. SBCCOG staff continues to schedule free Level 1 audits for participants. Two audits were conducted in March - B & R Burgers in Hawthorne and the Palos Verdes Golf Club in Palos Verdes Estates. Staff began a phone outreach effort to identify businesses currently engaged in energy efficiency and water conservation projects to provide technical assistance. A targeted outreach effort at Golden Cove Plaza in Rancho Palos Verdes was conducted this month with a new business recruited - State Farm Insurance. Staff was also invited by Hawthorne Councilmember Olivia Valentine to participate in the City of Hawthorne Business Expo on

March 22. It was a successful event and a valuable opportunity to exhibit and provide two presentations about the GBC program.

Standings by city: Torrance (35), Lawndale (26), Redondo Beach (16), Gardena (15), El Segundo (15), Hawthorne (14), Carson (11), Inglewood (8), Manhattan Beach (8), Palos Verdes Estates (8), Rancho Palos Verdes (6), Hermosa Beach (5), Rolling Hills Estates (4), Lomita (3), Lennox (2), and Los Angeles County – Community of Westmont (1).

Water Conservation

West Basin Municipal Water District Programs (West Basin) Contract year is Sept. 1, 2016 through Aug. 31, 2017 SBCCOG staff presented the mid-year review to the West Basin Communications Committee on March 17. Four of the five Directors were in attendance. Directors Dear, Gray, and Houston commented on how pleased they are with the very successful partnership between West Basin and the SBCCOG. Director Gray commented that "SBESC is everywhere promoting West Basin programs." Director Houston shared his appreciation for the video presented at the General Assembly and how it showcased the successful water conservation programs of West Basin.

Water Reliability (WR)

Contract goals are being revised as West Basin is reworking the Water Reliability Program; however current goals remain in place until April 2017. Current goals and achievements are:

- Contract goals: Up to 25 Water Reliability related presentations to various organizations, groups, and SBCCOG meetings to be scheduled.
 - Status of goals: 2 have been scheduled as of February 28, 2017
- Contract goals: Up to 20 table-top briefings, targeting business executives and other influential business leaders.
 - Status of goals: 0 have been scheduled as of February 28, 2017
- Contract goals: Up to 25 support letters and/or support cards; as well as 300 support cards at outreach events
 - Status of goals: 3 letters of support received and 20 support cards collected as of February 28, 2017

Smart Controller Exchange Events

Contract goals: Up to 3

- Status of goals: 5 completed; Goal exceeded

Rain Barrel

Contract goals: 5

- Status of goals: 6 completed; Goal exceeded

Cash for Kitchens

Contract goals: 45 kitchen audits

- Status of goals: 10

Contract goals: 10 follow up visits

- Status of goals: 2

Contract goals: 3 training sessions

- Status of goals: 2

The tasks for Cash for Kitchens will also be revised by West Basin to focus on agency kitchens such as schools and particularly identify locations where ice makers can be replaced for more efficient

units. However, SBCCOG staff is still conducting appointments based on current contract until May 2017.

Car Wash Program

Contract goal: Re-enroll current 9 car wash companies that are participating in the program.

- Status of goal: 5

California Friendly Landscape Training (CFLT) and Turf Removal Classes (TR)

Contract goals: minimum of 6; maximum of 12 to be scheduled

- Status of goals: 7 completed; 3 additional classes have been scheduled in April and May (4/5/17-CFLT, 5/11/17-TR, and 5/17/17-TR)

Greywater Workshops

Contract goals: 5 workshops (1 in each Director's division)

- Status of goals: 0 completed; 3 scheduled in April, May, and June (4/12/17 in Carson, 5/9/17 in El Segundo, and 6/10/17 in Redondo Beach)

Water Harvest

Contract goals: Assist West Basin with its Annual Water Harvest Event – October 22, 2016

- Status of goals: Goal Met

Torrance

SBCCOG staff met with Torrance Public Works staff in March to discuss the Cash for Kitchens program and water conservation classes (California Friendly Landscape Training and Greywater). The May 20th Greywater workshop was postponed to a later date due to Torrance staff having problems identifying a location. The SBCCOG offered to host the workshop at our offices. Torrance staff will review this option.

MWD Caucus Meeting

The March meeting included a presentation about the MWD 2017 Annual Operating Plan. Due to the amount of rain in the region, the plan includes details about a surplus from the State Water Project and plans for storage.

IRWMP South Bay Steering Committee Meeting

The March meeting included a discussion about Non-Governmental Organization (NGO) participation in the Disadvantaged Community Committee (DAC). The Steering Committee voted and approved a recommendation to present to the Leadership Committee that will increase the current DAC Committee from two members to three members to include a NGO representative from each sub-region for a total of 15 members; and any NGO who may directly benefit on an item that is being voted on will be asked to recuse themselves from the process to eliminate conflict of interest.

Sanitation Districts of LA County (LACSD)

Contract goals: Schedule 5 Sanitation Districts-related presentations to be completed by December 31, 2017

- Status of goals: 2 presentations have been scheduled; researching groups for future presentations

The new area of focus for the 2017 Scope of Work will be to provide assistance on outreach related to construction of a new Joint Water Pollution Control Plant effluent tunnel. We are waiting for further instruction from LACSD.

Los Angeles Department of Water and Power (LADWP) Contract year is April 1, 2016-March 31, 2017

All Goals met

- 6-10 targeted special events exhibit events
- 1 training session to be provided on residential LADWP programs and services
- 1 training for SBCCOG Volunteers on LADWP programs
- 3-5 commercial kitchens to be identified for water assessments and conservation training
 - o water assessments were conducted at 3 commercial kitchens during March (2 in San Pedro; 1 in Harbor City)

Contract extension approval has been completed, with additional goals for April 1-December 31, 2017.

Transportation

Vanpool Program (Contract period Feb. 1, 2013 – Nov. 30, 2018)

Contract goals: 72 outreach events; 18 information/formation meetings

- Status of goals: 117 outreach events; 5 information/formation meetings

In March, collateral material was distributed at three SBCCOG outreach events. SBCCOG staff also reached out to Cal State University Dominguez Hills to restart the university's van pool program. Contact was made with the Enterprise Rental sales and marketing team to coordinate South Bay van pool marketing and outreach. A follow-up meeting was held with the Los Angeles Air Force Base to explore how the SBCCOG might be of assistance with their sustainability and organizational TDM efforts.

Metro Express Lanes (MEL) (Contract period Aug. 1, 2015 – Jul. 31, 2017)

Contract goal: 30 outreach events; 2 presentations (This goal is dependent upon the availability of the mobile van).

- Status of goal: **Goal met** 156 community events and 12 presentations of the MEL Promotional Marketing have been completed. In addition, 14 SBESC e-newsletter articles have been facilitated by SBCCOG staff.

SBCCOG continues to send multiple invitations and notices to Metro staff about future South Bay MEL events that would be of value. SBCCOG staff met with Metro MEL staff to discuss 2017 goals, projects, and special events (including new MEL efforts on the 105 Freeway and the 5th year anniversary of MEL on the 110 corridor). In advance of the MEL contract termination date, a contract extension was submitted to Metro by the SBCCOG.

Electric Vehicle Charging Station Siting and Installation - CEC grant (Contract period Feb. 25, 2015 – Jan. 30, 2017) (under the direction of Wally Siembab and his team)

This program focuses on identifying and eliminating the barriers to electric vehicle charging stations (EVCS) at multi-residential dwellings (MUD). SBCCOG staff completed and submitted the "Draft Final Report" to the CEC; the report has been posted to the SBCCOG web site. Pending final approval and release by the CEC the project report will be distributed to SCAG and other interested stakeholders.

Travel Pal – Smart Mobility Tool (Contract period Aug. 1, 2015 – Aug. 31, 2017)

Statistics are from May 2016 - Mar. 2017: 689 Registered Users; 9 Sub-Networks; 678 Trips Logged; 1009 People have "Used" Travel Pal – at least once; 1749 total "Sessions" – actively engaging in the Travel Pal; 57% of all sessions are estimated as being conducted by "New Visitors".

Because the Travel Pal launch began later than expected, SBCCOG staff has formally requested a contract extension from Metro. The request asks for additional time through February, 2018, but does not ask for additional funding.

SBCCOG staff and consultant (Urban Trans) continue to develop the uses of Travel Pal. For the month of March staff worked with:

- The Forum to direct patrons to off-site parking and shuttle services.
- The Beach Cities Health District's (BCHD) assisting with trip planning for various monthly activities including:
 - o Trip planning and environmental awareness (transportation carbon footprint) for Moai walking groups.
 - Logging work/commute related trips for the BCHD Blue Zone group to understand their organization's "Transportation Carbon Footprint" and is considering other ways to integrate the platform into their organization's new planning/tracking tool for daily activities/mission.

SBCCOG and consultant also continued outreach and marketing efforts for this past month including:

- Scheduling an Earth Day marketing/registration campaign with PCT Commercial Property group in El Segundo to implement a "campus-wide" test of the platform for over 90 companies located within the properties' 3 buildings.
- Supporting transportation messaging efforts for:
 - o The Manhattan Beach Volley Ball Tournament
 - Hermosa Beach's Summer Fiesta Days Event
 - o The Norris Theater's summer/fall season
 - San Pedro Lobster Festival
 - The South Bay Summer concert series
 - o Special events at the El Segundo Automobile Museum

In addition, the SBCCOG staff and consultant have begun an outreach and marketing effort to recruit local South Bay Service Clubs (Rotary, Kiwanis, etc.) through an "incentivized challenge/contest" that would recruit new Travel Pal members and test the use of Travel Pal as a trip planning and/or environmental awareness tool.

II. MARKETING, OUTREACH, & IMPLEMENTATION

Workshops, Trainings & Exchanges

The following chart lists an overview of all registration events held in March 2017:

Event Date	Event Name	No. Attended/No.	Marketing Info. (how did they	Staff
		of RSVPs	hear about the Workshop)	Lead
3/29/17	Calif. Friendly Landscape Training – Lomita	15/46	Email: 25	GF
			Friend or Family: 3	
			Local Publication: 1	
			Social Media: 7	
			Website: 7	
			Other: 3	

Outreach Events

- 4 community events in March; 9 scheduled for April
- 1 business event in March
- 0 presentations in March; 2 presentations/workshops scheduled for April

Calendar year-to-date through March 2017:

- 6 community events
- 1 business event
- 3 presentations/workshops

SCE Workshops – The SBCCOG, in collaboration with SCE, hosted 2 seminars in Q1 of 2017: CALGreen Title 24 on January 27, 2017 and Basic HVAC on February 10, 2017. In addition, SBCCOG staff scheduled: CALGreen Title 24 on July 7, 2017 and Basic HVAC on August 4, 2017.

SBESC Media

Social Media

- Earned Social Media
 - "Moving Toward Zero Waste," Palos Verdes Patch, March 2017
 - "West Basin California Friendly Landscape Training Lomita March 29," Nextdoor, March 8, 2017
 - "West Basin California Friendly Landscape Training Hawthorne April 5," Nextdoor, March 21, 2017
- Totals for Social Media

Twitter: 481 followers, 1,382 impressions* Facebook: 656 likes, 880 impressions LinkedIn: 106 followers, 252 impressions

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

Top Tweet earned 288 impressions

#ZeroWaste #WaterConservation #TurfRemoval #Greywater: RSVP for FREE workshops in the #SouthBay: ow.ly/MVP4309UsSg



Press Releases/Press Interviews/Articles

"Moving Toward Zero Waste"

Earned Print Media

"The CEO and founder of E3 Vehicles shares why NEVs are great for the environment and perfect for the South Bay," South Bay Magazine, March 14, 2017

"South Bay cities begin to share strategies for dealing with urban coyotes," Daily Breeze, March 23, 2017

"Hermosa Beach Receives Gold Tier Level Award for Achievement in the SCE/SBCCOG Energy Leader Partnership," Hermosa Beach City Council Agenda, March 28, 2017

"Living and Doing Business in a Sustainable South Bay Seminar," Hawthorne Business Expo Brochure, March 2017

"Moving Toward Zero Waste," South Bay Adult School Catalog, Spring 2017

Cable TV

"SBCCOG Staff Energy Leader Gold Tier Level presentation to Hermosa Beach City Council," Hermosa City Cable March 28

SBCCOG Media

The SBCCOG Facebook and Twitter accounts were launched in the month March. Already, the new messages were successful in reaching out to the public about programs such as Travel Pal and as a result, Torrance CitiCable news contacted the SBCCOG to obtain more information about this program.

Volunteer Program

Status of Program: 69.25 hours for March 2017 2017 thus far = 252.25 hours Grand total as of 3/31/17 = 16,984.43 (starting April 2008)

The SBCCOG was invited to participate next month at the El Camino College Annual Career and Internship Fair. At this event, staff will be providing information about our programs and recruiting volunteers.