

South Bay Environmental Services Center

The South Bay Environmental Services Center (SBESC), a program of the South Bay Cities Council of Governments (SBCCOG), serves as a clearinghouse for information on environmental and sustainability programs including energy efficiency, renewables, water conservation and reliability, recycling, and transportation, as well as assisting cities with implementation of sustainability projects.

Collaboration with South Bay Member Municipalities

Working with utility partners, the SBESC helps identify opportunities for energy efficiency and water conservation improvements for municipal facilities and coordinates regional plans to achieve environmental sustainability across the South Bay. Services provided include:

- Support from an **energy engineer** who conducts audits, benchmarking, and offers advice and assistance for the completion of rebate/incentive applications for municipal facility projects.
- Analysis of **energy use** to help cities better manage their municipal facilities.
- Development of **Adaptation Plans** and implementing **Climate Action Plans (CAP)** - local and subregional Adaptation Plans which include a subregional vulnerability Assessment and CAPs with carbon emission inventories and transportation, land use, greening, waste, and energy efficiency strategies to reduce greenhouse gases.

Services for Businesses and Residents

- **South Bay Green Business Assist Program** – a program for businesses in the South Bay designed to drive sustainable actions.
- **Vanpool formation** – assisting businesses in forming vanpools for their employees.
- **Water Audits for Commercial Kitchens** – SBCCOG staff conducts water audits through LADWP, Torrance Water Department, and West Basin Municipal Water District.
- **Speakers Bureau** – speakers available for clubs or professional organizations.

- **Exhibits** at community events throughout the South Bay (be on the lookout for the SBESC booth) – program, rebate/incentive, and other educational information is available.

- **Call Center** – assistance with finding rebates and incentives for building and/or landscape retrofits and other equipment/appliances that can save money on utility bills.

- **Educational and water/energy saving device giveaway opportunities** – workshops on California friendly landscaping, edible gardens, greywater, zero waste, energy efficiency and water conservation; low-flow shower heads/ faucet aerators, rain barrel giveaways, and holiday light exchange.



- **Website, Newsletter, and Social Media** – maintaining a sustainable South Bay requires access to resources which can be found at www.sbesc.com; subscribing to the SBESC e-newsletter (with over 17,000 recipients); and following SBESC on Twitter and Facebook (search SBESC). These tools provide the latest environmental news in the South Bay; tips on how to improve the environment; and the latest on the programs and trainings that are available.

How to Get Involved

Become a part of our team, as a **volunteer**, and support our work through:

- * carbon emission research & calculations
- * community outreach
- * creative services
- * GIS Mapping
- * grant writing
- * inventory control
- * marketing/social media
- * office support
- * photography
- * preparation for events
- * research & analysis

For more information and to complete a volunteer application, please visit www.sbesc.com or contact Volunteer Coordinator, Martha Segovia, at 310-371-7222 x 209.



11th Annual Volunteer Reception (November 2018)





Our Partnerships

City of Torrance Water

SBESC promotes water conservation programs such as California Friendly Landscape Workshops and Greywater Workshops for Torrance residents and Cash for Kitchens audits for Torrance commercial businesses.

Los Angeles County Metropolitan Transportation Authority (Metro)

Metro is working with SBESC to reach employers and multi-tenant building owners/managers interested in making vanpooling available to their employees or tenants. Subsidies of up to \$400 are available for qualified vanpools. Information on obtaining Metro's ExpressLanes Transponders for the I-110 High Occupancy Toll (HOT) lanes is also provided.

Los Angeles Department of Water and Power (LADWP)

The communities of Harbor City, Harbor Gateway, San Pedro, and Wilmington of the City of Los Angeles, District 15 and located within the SBCCOG boundaries, are served by SBESC with LADWP education and information regarding saving water and energy. The SBESC also works with commercial kitchens conducting water assessments and providing conservation training.

Sanitation Districts of Los Angeles County (Sanitation Districts)

SBESC maintains up-to-date information on its website and alerts are sent when the Sanitation Districts' Household Hazardous and Electronic Waste Program is coming to a South Bay location. Sanitation Districts also supplements the residential workshop curriculum with information and best practices for those in the community who desire to move toward zero waste.

SoCalGas

SBESC's relationship with SoCalGas facilitates the discovery of therm savings opportunities for South Bay cities and school districts through comprehensive audits of their municipal and school facilities and provides support for the filing of their rebate/incentive applications. SBESC also supplies current energy efficiency rebate/incentive information and assists SoCalGas residential customers to sign up for Energy Efficiency Kits.

Southern California Edison (SCE)

SBESC's Energy Efficiency Partnership Program with SCE is a long-standing local government program that provides technical assistance for municipalities as well as coordination of energy efficiency activities for the South Bay cities. Working with SCE also enables the SBESC to inform the community about the latest in energy efficiency rebates/incentives.

Water Replenishment District of Southern California (WRD)

SBESC promotes WRD programs to replenish, manage and protect groundwater basins. Examples of these programs include Water Independence Now (WIN) securing a locally-sourced, sustainable water supply for its basins, and the Robert W. Goldsworthy Groundwater Desalter & Expansion that provides potable water from brackish well water. WRD also offers the Eco Gardener Program and classes.

West Basin Municipal Water District (West Basin)

Facilitating public outreach for West Basin's water conservation programs, SBESC works with West Basin on California Friendly Landscape and Turf Removal Workshops, Greywater Workshops, Rain Barrel distribution events, Cash for Kitchens audits for commercial and institutional kitchens, Water Bottle Filling Station program for public entities, and various other opportunities and incentives for residents and commercial businesses to save water.

More information on all of the above including event/workshop dates is available by:

- **calling 310-371-7222**
- **visiting our website: www.sbesc.com**
- **sending us an email at info@southbaycities.org**
- **following us on social media (Facebook, Twitter, LinkedIn)**