

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 and businesses to implement sustainability practices and 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:

- Analysis of **energy use** to help cities better manage their municipal facilities.
- Support from **energy technical experts** who conduct audits, benchmarking, and offer advice and assistance for the completion of rebate/incentive applications for municipal facility projects.
- Development of **Adaptation Plans** and implementation of **Climate Action Plans (CAP)** - assist cities to develop local adaptation plans, which include vulnerability assessments, and support implementation of city CAPs, which address transportation, land use, greening, waste, and energy efficiency strategies to reduce greenhouse gases. In addition, the Center implements the Subregional Adaptation Plan and CAP.

Services for Businesses and Residents

- **South Bay Green Business Assist Program** – a program for businesses in the South Bay designed to drive sustainable actions.
- **Shared Mobility** – assisting businesses by providing their employees with multi-modal commute options including carpool, transit, bicycle, walk, and vanpool.
- **Water Audits for Commercial Kitchens** – SBCCOG staff conducts water audits through Los Angeles

Department of Water and Power, 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 – programs, rebates/incentives, and other educational information is available.
- **Call Center** – assistance with finding rebates and incentives for energy efficiency 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, zero waste, energy efficiency and water conservation; low-flow shower heads and faucet aerators, and rain barrel giveaways.
- **Website, Newsletter, and Social Media** – support for 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, visit www.sbesc.com or call the Center and ask for Volunteer Coordinator, Martha Segovia.



12th Annual Volunteer Reception





Our Partnerships

City of Torrance Water

SBESC promotes water conservation programs such as California Friendly Landscape and Turf Removal 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 helping their employees or tenants access shared mobility options such as vanpool, carpool, transit, walking, and bicycling. 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 come 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.

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 Grass Removal Workshops, Rain Barrel distribution events, Cash for Kitchens audits for commercial and institutional kitchens, Water Bottle Filling Station program for public entities, Change and Save rebate program, 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)