SOUTH BAY CITIES
COUNCIL OF GOVERNMENTS

Climate Action Planning

Project Description:

When embarking on this project in 2008, the SBCCOG recognized that while many of its member cities wanted to initiate climate action planning, they did not have the resources, budget, or staff to devote to such activities. With this in mind, the SBCCOG suggested a subregional approach to the management and coordination of inventorying local government emissions and climate action planning. As a result, the SBCCOG was able to work with member cities in a collaborative fashion to maximize resources, save city and data providers time, and maintain a consistent approach to the method, process, and resulting product.

To develop the inventories which are posted on this site, the SBCCOG worked collaboratively with member cities assisting staff with the collection and aggregation of data. ICLEI's Clean Air Climate Protection (CACP) software was used to quantify emissions. Data was entered into CACP by city staff and SBCCOG staff subsequently produced the municipal reports.

Currently, the SBCCOG is working with cities to develop their community inventories. Completion is expected the first part of 2011.

Questions regarding this project should be directed to Jeremy Hyde
jeremy.hyde@southbaycities.org or 310-371-7222.

South Bay Cities Council of Governments

The South Bay Cities Council of Governments

(SBCCOG) is a joint powers authority of 16 cities and the County of Los Angeles that share the goal of maximizing the quality of life and productivity of our area.

Within this structure, cities and the County maintain the qualities and characteristics that make them unique and independent, while coming together collectively to address issues of common interest for a greater good. This collective vision of what the SBCCOG can do for our communities is what motivates our members and can best be described three ways —

Partnership, Persuasion, and Performance

Overseen by a Board of Directors, the SBCCOG conducts business through committees and working groups made up of city and county elected officials and staff, city and county staff, government partners, and members of the community. These groups focus on issues such as transportation, energy, sustainability, livable communities, geographic information systems (GIS), legislation, transit, regional planning, carbon emission reductions, and city infrastructure.

The SBCCOG is proud of our accomplishments. They include:

TRANSPORTATION AND LAND USE

- Obtaining $906 million specifically for South Bay roadway improvements from Measure R funds
- Securing federal funds for $1.6 million for South Bay transportation projects in the South Bay Coastal Corridor Initiative sponsored by the SBCCOG
- Obtaining a grant from the South Coast Air Quality Management District to pilot alternative mobility strategies for the South Bay through the Local Use Vehicle (LUV) program which is demonstrating the use of slow and medium speed electric vehicles to capture and encourage shorter neighborhood trips
- Conducting goods movement studies to help cities understand the flow of goods through the South Bay and monitoring the planned improvements on the I-710 for trucks to assure that impacts on the South Bay are addressed
- Working with transit providers to coordinate South Bay transportation services and support regional transit centers as well as actively advocating for improvements to the Artesia Transit Station
- Promoting South Bay interest in livable community concepts by developing a Sustainable South Bay Strategy which was adopted by the Board that addresses land use concepts for communities such as ours that are not transit rich.

ENERGY and WATER SAVINGS & CONSERVATION

- Operating the South Bay Environmental Services Center in partnership with Southern California Edison, Southern California Gas Company, West Basin Municipal Water District, Sanitation Districts of Los Angeles County, Metro, and the Torrance Water Department to provide energy efficiency, water conservation, vanpooling, and recycling resources to cities, businesses, and residents
- Helping cities identify and implement energy efficiency projects with their federal stimulus funds
- Initiating joint procurement for cities and other South Bay government agencies to purchase energy and water efficiency equipment which saves them energy, water, and money
- Working with Planning Departments to adopt energy efficient policies for building and providing them information on best practices in other agencies
- Assisting cities in identifying carbon emissions inventories and developing their climate action plans
- Functioning as the county's call center for Energy Upgrade, California, Los Angeles which will provide major financial incentives for residents to make energy efficiency improvements to their homes

ADVOCACY

- Monitoring legislation and coordinating South Bay responses and positions on legislation and regional plans that affect the South Bay and sponsoring legislation when required such as gaining an additional seat for LA County cities on the South Coast Air Quality Management District Board

COORDINATION AND FACILITATION

- Working with South Bay businesses and other governments to address issues that affect the South Bay
- Managing city membership in a salary and benefits information consortium resulting in saving both city staff time and resources
- Providing hands-on training opportunities to assist elected officials and staff in their jobs
- Acting as liaison with other governmental agencies

Contact Us at:

5033 Rockvalley Road,
Rancho Palos Verdes, CA 90275
www.southbaycities.org
310-377-8987

South Bay Cities COG

Board, Committees, Working Groups, Task Forces

Board of Directors serves as the governing body for the SBCCOG. The Board is comprised of elected officials from each of the SBCCOG's member cities and the County of Los Angeles. Each city appoints one delegate and one or more alternate members to serve on the Board. Delegates and alternates can participate in Board meetings. Each city has one vote. The County of Los Angeles has one vote also, but is represented by two seats on the Board for the Supervisors in District 2 and 4. They each may appoint someone from their staff to serve as their alternate.

Steering Committee serves as the Executive Committee of the SBCCOG. Its members are the officers of the SBCCOG and committee chairs, as well as the chairs of the Working Groups and a representative from the South Bay City Managers' Association.

Legislative Committee monitors, evaluates, and recommends to the Board positions on Regional, State, and Federal proposed legislation and regulations. Actions are based on a Legislative Agenda and "Timely Issues" document which the committee annually develops for SBCCOG Board of Directors' adoption. In lieu of an active Legislative Committee, the SBCCOG has designated the 2nd Vice Chair to monitor and propose legislation to the Board of Directors.

Measure R South Bay Highway Program Oversight Committee oversees the South Bay Measure R Hwy fund program working with Metro. With input from the IWG, they oversee the consultant contracts and provide direction on project progress. More specifically, they recommend policy, review the program budget, and monitor the implementation plan and schedule. The South Bay subregion is designated in the Measure R ordinance to receive approximately $906 million for highway related improvements (these funds are in addition to local return).

GIS Working Group consists of staff members that work to advance the use of technology in city operations through education and information sharing as well as coordinating joint projects dealing with geographic information systems (GIS).

Infrastructure Working Group (IWG) is focused on public works projects in the South Bay and addresses infrastructure issues and projects dealing with transportation, storm water and signal synchronization. This Working Group seeks to secure funding, oversees studies and addresses policies related to these areas that affect South Bay cities and the county. They also serve as the Technical Advisory Group for the South Bay Measure R Hwy program.

Livable Communities Working Group has a goal to inform and educate our member cities and staff on the components of quality neighborhoods and commercial centers. Since the South Bay is already built out, the Working Group looks at strategies to re-shape and re-develop existing areas to enhance their appearance and improve transportation opportunities and air quality as well as address overall quality of living. One of these strategies is to facilitate the use of electric neighborhood vehicles such as the LUV program (**L**ocal **U**se **V**ehicle). Additionally, this working group reviews the impacts of state legislation focused on land use and transportation policies to reduce congestion and maintain mobility.

Green Task Force is an advisory group that serves as a clearinghouse for policies, programs and projects on energy efficiency, air quality, resource conservation and climate action strategies and plans that South Bay cities can adopt to not only lead by example as good environmental stewards, but also to influence behaviors that directly affect climate change in areas such as transportation options, energy consumption patterns and general consumer decisions. The Task Force also evaluates proposed legislation on subjects of sustainability and makes recommendations to the SBCCOG Board of Directors.

Special Staff Networking Meetings are informal settings used to bring together department directors and managers for the purpose of information sharing and networking to discuss issues of common concern.

The Board of Directors and Committees are for elected officials. The Working Groups are for agency staff members. The Task Force is an open forum with no specified membership.

More information on all of the above including meeting notices can be found by contacting sbccog@southbaycities.org

Carson, El Segundo, Gardena, Hawthorne, Hermosa Beach, Inglewood, Lawndale, Lomita, Manhattan Beach, Palos Verdes Estates, Rancho Palos Verdes, Redondo Beach, Rolling Hills, Rolling Hills Estates, Torrance, the Harbor City/San Pedro communities of City of Los Angeles and Los Angeles County

South Bay Environmental Services Center

A program of the South Bay Cities Council of Governments

www.sbesc.com

Save Water, Energy, Money, and the Environment

Carson • El Segundo • Gardena • Hawthorne • Hermosa Beach • Inglewood • Lawndale • Lomita • Manhattan Beach
Palos Verdes Estates • Rancho Palos Verdes • Redondo Beach • Rolling Hills • Rolling Hills Estates • Torrance
SCE Customers in San Pedro / Harbor City • LA County Unincorporated Areas of the South Bay

The Gas Company℠ - Southern California Edison - West Basin Municipal Water District
Metro - Sanitation Districts of LA County - LA County - City of Torrance

WORKSHOPS
Provides training to residents, businesses, and public agencies on energy efficiency and water conservation. Register online

ENERGY UPGRADE CALIFORNIA
Energy Upgrade California™ helps Los Angeles County homeowners make home upgrades to reduce energy use, conserve resources and create more comfortable and efficient homes. Participating homeowners may be eligible for up to **$4,500 in rebates and incentives**.

www.energyupgradeca.org

WWW.SBESC.COM
A resource center for energy saving and water conservation information, plus calendar of events and much more

VENDOR DATABASE
One central location for local vendors to register their products and services online at www.sbesc.com

E-NEWSLETTER
Publishes monthly E-Newsletter highlighting energy efficiency and water conservation

IMPLEMENTATION
Works with 15 South Bay cities and LA County unincorporated areas of the South Bay to facilitate implementation of energy and water saving projects

SUPPORTS OTHER PROGRAMS
Provides information on energy efficient **EnergyStar®** qualified products as well as programs offered by our partners

REFERRALS
Provides a referral service for residents, businesses, and public agencies in the South Bay

COMMUNITY OUTREACH
Attends community events to build awareness – distributes energy and water efficiency information and giveaways.
Speakers for your organization or club!

SEASONAL GIVE-AWAYS
Holiday Light Exchange
Decorative Lamp Exchange

EDUCATIONAL MATERIALS
Provides South Bay cities with brochures and other forms of energy efficiency, water conservation and Metro Vanpool information

EXHIBIT AREA
Maintains an exhibit area at SBESC with equipment displays, demonstration items, and rebate information

SBESC works with:
Workforce Investment Boards
Economic Development Orgs
Non-profit Organizations
Chambers of Commerce
Service Clubs, HOAs
Local Governments
Religious Facilities
Local Businesses
School Districts
Developers
Architects

LIBRARY
Maintains a library of literature and tools available for check-out

VOLUNTEER PROGRAM
Sign-up today!
call Marcy - (310) 371-7222, x 202

Para preguntas en Español
comunícate con
Martha al (310) 371-7222, x 209

South Bay Environmental Services Center (SBESC)

15901 Hawthorne Blvd.
Suite 400
Lawndale, CA 90260
(310) 371-7222

www.sbesc.com

Located at the Hawthorne Blvd. on/off ramps to the 405 freeway

SBESC is funded by California utility customers and administered by Southern California Gas Company and Southern California Edison, in collaboration with South Bay Cities Council of Governments (SBCCOG), under the auspices of the California Public Utilities Commission through a contract awarded to SBCCOG. This program may be modified or terminated without prior notice and is provided to qualified customers on a first-come, first served basis until program funds are no longer available. California customers who choose to participate in this program are not obligated to purchase any additional services offered by the contractor.

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Additional funding provided by West Basin Municipal Water District, the City of Torrance, the Sanitation Districts of Los Angeles County, the Los Angeles County Metropolitan Transportation Authority, and the County of Los Angeles

Revised 3/9/11 2009-MM-001

South Bay Environmental Services Center

South Bay Cities Council of Governments

www.sbesc.com

Save Water, Energy, Money, and the Environment

Rebates & Incentives

This is a partial list – call (310) 371-7222 for more details

Residential

Southern California Edison

- Appliances
- Heating and Cooling
- Lighting
- Pool Pumps

The Gas Company℠

- High Efficiency Clothes Washers
- Natural Gas Storage Water Heaters
- Central Natural Gas Furnaces
- Attic Insulation
- Wall Insulation
- High Efficiency Qualified Dishwashers

Water Agencies

- High Efficiency Toilets
- High Efficiency Clothes Washers
- Ultra-Low-Flush Toilet
- Smart Controllers - Landscaping

Energy Upgrade California

www.energyupgradeCA.org

Energy Upgrade California™ helps Los Angeles County homeowners make home upgrades to reduce energy use, conserve resources and create more comfortable and efficient homes. Participating homeowners may be eligible for up to $4,500 in rebates and incentives. The program offers a "one-stop-shop" to guide the homeowner through the upgrade process:

- Selecting a package that suits the project
- Finding an energy advisor or contractor to do the work
- Applying for rebates, incentives or financing to help pay for it

Energy Upgrade California provides countywide benefits: **Property owners** benefit through rebates and incentives, plus potentially lower utility bills and a more comfortable, livable home; the **environment** benefits through reduced energy consumption and greenhouse gas emissions; and the **economy** benefits with thousands of long-term jobs to install the upgrades.

Businesses, Cities, School Districts, Municipalities, and Public Agencies

Southern California Edison

- Lighting Retrofits
- Air Conditioning
- Food Service
- VendingMisers
- Refrigeration
- Motors

The Gas Company℠

- Express Efficiency Rebate Program
- Commercial/Industrial Incentives
- Food Service Rebates
- Business Energy Efficiency Program (BEEP)
- Self Generation
- Gas Engines

Water Agencies

- Laundromat Incentive Program
- High Efficiency Toilets
- Ultra Low Flush Urinals
- Restroom Retrofits
- Smart Irrigation Controllers
- Pressurized Waterbrooms

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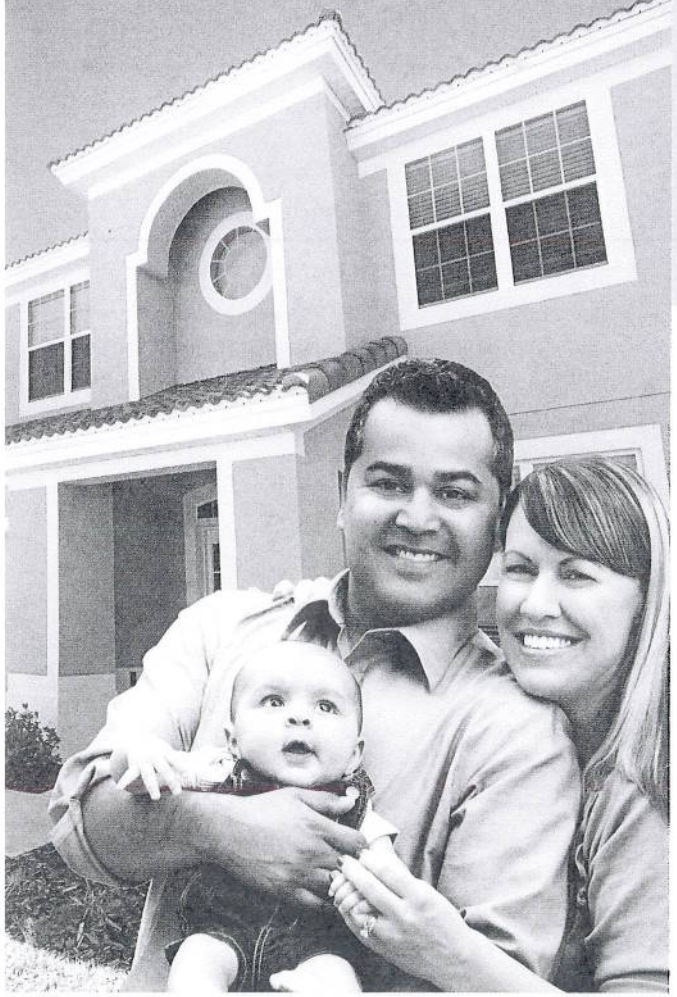
Revised 3/7/11 2009-MM-014

Save Money, Get Incentives!

Through Energy Upgrade California, homeowners who complete qualifying energy-saving home upgrade projects can receive incentives of up to $4,500. You may be eligible for a federal tax credit of up to $500 too! With a variety of improvement options, you can increase your home's energy efficiency and reduce your monthly utility bills.*

**Monthly bill reduction assumes average usage and conditions. Actual savings may vary.*



Upgrade Today!

Work with your Energy Upgrade California™ contractor to decide which energy efficiency upgrades are best for your home:

1. Go to the website
2. Get a home energy assessment
3. Make your energy efficiency improvements
4. Receive your rebates and incentives!

www.EnergyUpgradeCA.org

1-877-785-2237

Energy Upgrade California is a partnership of the California Energy Commission and the California Public Utilities Commission.

Energy Upgrade California in Los Angeles County is an alliance among Los Angeles County, Southern California Edison and Southern California Gas Company. This program is funded in part by grants from the California Energy Commission and by California utility customers and administered by Southern California Edison and Southern California Gas companies under the auspices of the California Public Utilities Commission. This program may be modified or terminated without prior notice and is provided to qualified customers on a first-come, first-served basis until program funds are no longer available. Los Angeles County, Southern California Edison and Southern California Gas Company are not responsible for any goods or services selected by the customer. The trademarks used herein are the property of their respective owners.

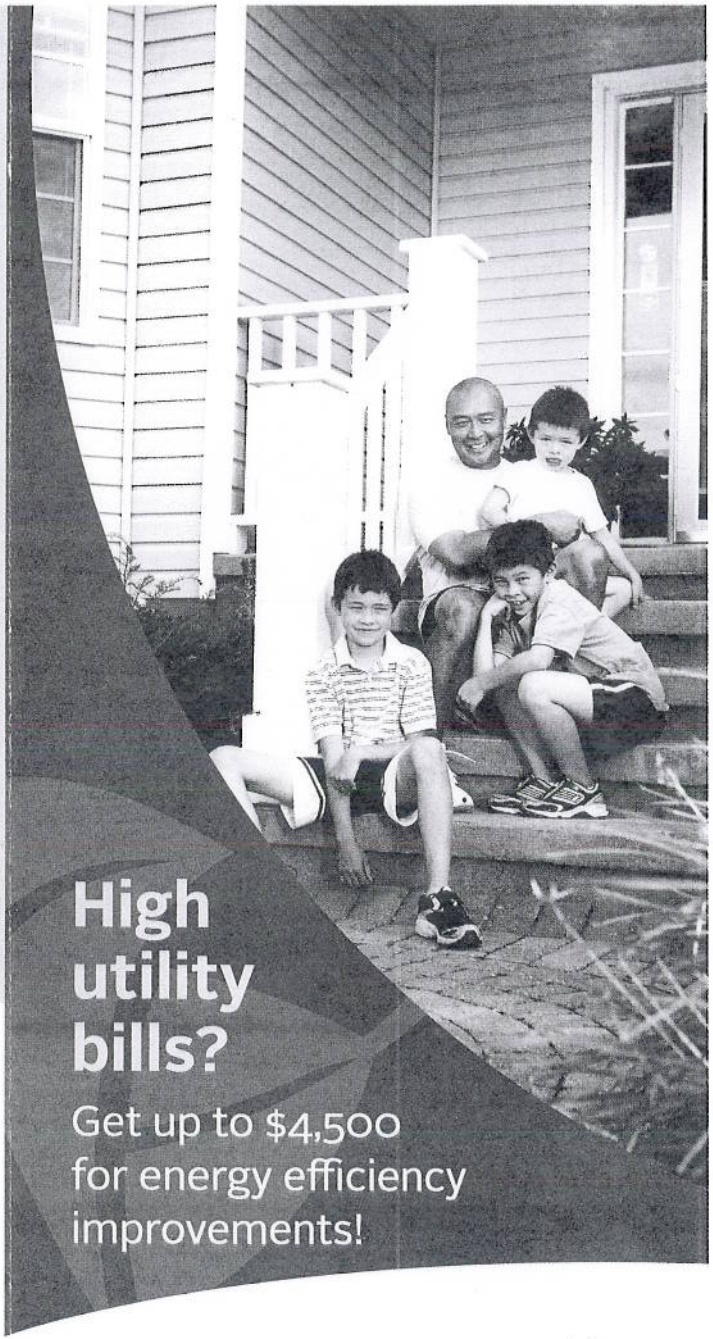
County of Los Angeles California

Southern California Gas Company
A Sempra Energy utility*

Recovery.gov

Southern California Edison

FSC
www.fsc.org
MIX
Paper from responsible sources
FSC® C014578



High utility bills?

Get up to $4,500 for energy efficiency improvements!

energy upgrade™ CALIFORNIA

Improve your home. Get rebates. Save money.

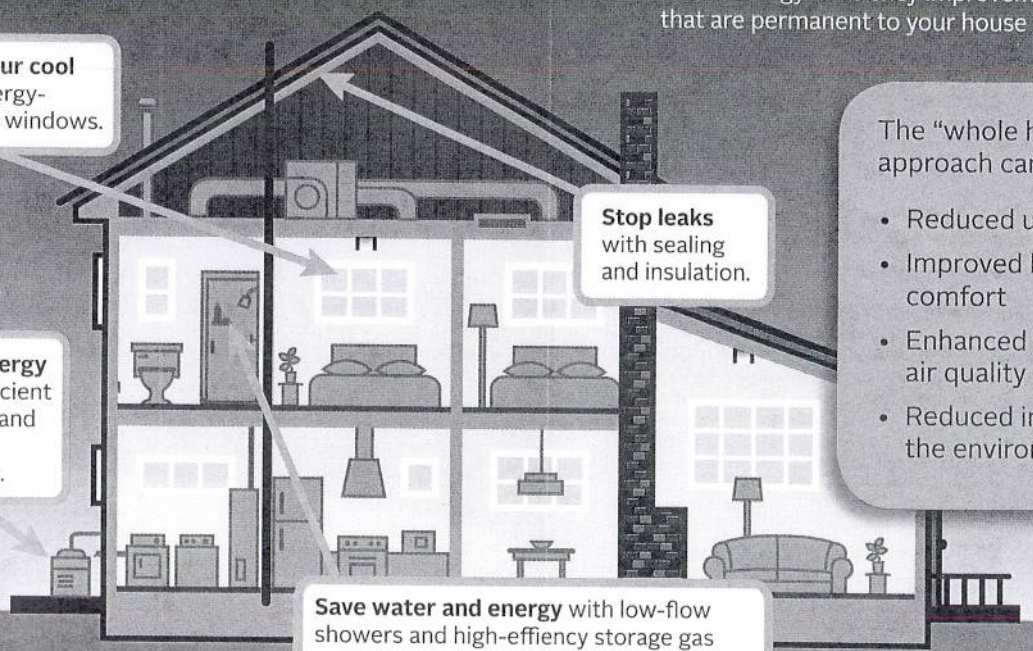
Get a professional "Whole House" Solution

Many homes leak hot air in the winter and trap heat in the summer, making us crank up the heat or air conditioning to be comfortable. It's like watching hard-earned cash fly out the doors, windows and ceilings of inefficient houses.

For example, if your house is hot and stuffy and you think you need a new air conditioner, you can seal and insulate your house first to keep the heat out. Think of your house as a complete system working together—a "whole house"—rather than individual elements. You'll save on air conditioning bills and may even need a smaller new unit than you had before.

When sealing and insulating your house, your Energy Upgrade California contractor can also identify ways to save more energy and get more rebates for:

- Wall insulation
- Energy-efficient heating and air conditioning systems
- Energy-efficient windows
- Cool roofs
- Whole house fans
- High-efficiency storage gas or tankless water heaters
- Energy-efficient hardwired interior and exterior lighting fixtures
- Other energy-efficiency improvements that are permanent to your house



The "whole house" approach can result in:

- Reduced utility bills
- Improved building comfort
- Enhanced indoor air quality
- Reduced impact on the environment

Why Upgrade Now?

Rebates Now Available!

First-come first-served basis

Your rebate or incentive depends on how much energy your improvements save. You can receive:

- Up to $1,000 for basic sealing and insulating.
- Up to $4,500 for more extensive upgrades.
- Additional rebates and incentives available for specific upgrades—ask a participating Energy Upgrade California contractor.
- Rebates and incentives may vary depending on utility provider.

Innovative Financing Options

Energy Upgrade California is a one-stop-shop to help homeowners take advantage of rebates, incentives and affordable financing options to offset the upfront costs of energy- and water-saving improvements. You'll find more details at **www.EnergyUpgradeCA.org**.

Certified Contractors

Licensed, participating Energy Upgrade California contractors are experts in energy efficiency. A participating contractor can help ensure that you get the most out of your home energy efficiency upgrades and receive all the rebates and incentives you're eligible for. You'll find a list of participating contractors on the website.

Green Rated Homes

Energy Upgrade California is your first step on the path to a Green Rated home. You'll have a healthier home and help the environment at the same time.