

# WHAT DOES THE SBCCOG DO FOR OUR MEMBERS?

## March 28, 2013

### MOBILITY PROJECTS

**Measure R** - The South Bay Highway Program has committed approximately \$173 million in sub-regional Measure R funds for 50 South Bay highway and arterial projects and nearly \$19 million to begin 6 projects on South Bay freeways to upgrade our transportation system and improve South Bay mobility. A portion of these funds is being used for project study reports and other related items that allow projects to be ready for construction for which there were previously either no or insufficient funds.

In order to fund these specific projects, the SBCCOG has brought the cities and regional agencies together to develop the program selection criteria, administer the program and oversee the implementation process including the management of the technical consultant contract.

SBCCOG supplies consulting assistance for funding applications for Measure R projects as well as the local match of funds and letters of support.

**Regional Transportation Projects** - SBCCOG has provided technical and policy assistance and updates on the Crenshaw-LAX light rail project, Green Line South Extension rail project, LAX Connector project, and a range of transportation issues of interest to the SBCCOG.

**Vanpool and ExpressLane Information** – When Metro revised their vanpool guidelines, SBCCOG was able to provide input which insured that the vanpool subsidy revised guidelines will continue to incentivize South Bay vanpools.

### TRANSPORTATION PLANNING

- SBCCOG funding has received approximately \$2 million over the past 10 years for planning and research. These external funds have been used to:
  - Conduct transportation and economic studies in 8 locations – Riviera Village, Inglewood, Old Torrance, Torrance PCH, Gardena, Hawthorne, El Segundo, Redondo Beach.
  - Conduct economic feasibility study on Marine Ave. in Lawndale.
  - Ongoing economic feasibility studies in Gardena, Hermosa Beach and Lennox.
- Additional funding has been obtained to:
  - Conduct NEV (Neighborhood Electric Vehicle) demonstration projects serving 51 families in primarily in Redondo Beach, Torrance, Hermosa Beach and El Segundo.
  - Conduct ongoing BEV (Battery Electric Vehicle) demonstration projects serving 50 families still to be determined but expected to be located in PVP cities, Lawndale, Torrance, Hawthorne, Lomita, Gardena, Carson, and Manhattan Beach.
  - PEV (Plug In Vehicle) Readiness plans for every city. (Note there are 750 PEVs of some type in the South Bay today and at least 75,000 expected within the next 10 years. These plans address what cities need to know to accommodate the requirements of alternative fueled vehicles in their codes and at their counters.
    - Proposing a PEV demonstration in Inglewood.

### ENVIRONMENTAL PROGRAMS

#### SBESC

**Audits & On-Call Energy Manager Service** - With SBCCOG assistance, the South Bay Cities achieved overall municipal energy savings of 4 million kWh in electricity and 70,000 therms of gas usage exceeding our Southern California Edison and Gas Company contract goals. This meant that our cities received a total of \$594,768 in utility incentives and now

realize an annual ongoing reduction in energy costs of \$651,944 while also reducing greenhouse gas emissions by 3,550 tons of CO<sub>2</sub>e.

### Resource Conservation in the Community

- Annual Holiday Light Exchange benefiting the entire South Bay
- Annual Lamp Exchange event benefiting the entire South Bay
- Monthly SBESC e-newsletter to over 12,000 South Bay individuals & businesses
- Over 150 SBESC community exhibits and workshops annually
- Complimentary speakers bureau offered to municipalities, businesses, clubs and organizations
- Complimentary energy efficiency, water conservation workshops for residents, businesses and public agency staff.
- Call Center

**Energy Management Tool Development** - Through a grant funded by Southern California Edison at no cost to the SBCCOG, the SBCCOG is setting up web portals for each participating municipality to view all utility cost and consumption data in a single location using a portfolio management approach. These tools once fully launched will enable city finance directors to easily audit utility bills for accuracy as well as cost variance analysis. They will set a benchmark and baseline for individual municipal facilities and allow city staff or the SBCCOG on behalf of individual cities to identify priority facilities for utility based cost savings projects.

**Climate Action Planning & Greenhouse Gas Emission Inventories** – This work is producing the following products and benefits to each South Bay city:

- Municipal and Communitywide Inventories & Forecasts
- GHG (greenhouse gas emissions) reduction targets
- Energy Action Plans for the Energy Leader Partnership (ELP) program
- Climate Action Plan Best Practices
- Adaptation Training
- Regional Climate Action Planning

**ECONOMIC DEVELOPMENT** - The SBCCOG provides a forum for information sharing and collaboration bringing in guest speakers, sharing best practices and facilitating joint collaboration such as developing a South Bay presence at Econ. Dev. conferences.

### REGIONAL INITIATIVES

Car2go

Strategic Transportation Element

**Data Sharing** - The SBCCOG GIS working group provides meeting support and software tools to map critical information beyond individual city borders. Information includes emergency response, economic development, infrastructure support, and adaptation planning.

### REGIONAL LEADERSHIP OPPORTUNITIES

**SCAG, METRO, SMBRC, LCC, LA committees** - The SBCCOG conducts the appointment process and supports SBCCOG representatives who serve on regional committees, subcommittees, and Boards.

## INTERGOVERNMENTAL RELATIONS

Delivering the South Bay's message to the region and beyond - Support cities and elected officials who are participating in regional and state government forums and who directly represent the South Bay cities in regional and state forums concerning policy issues and regulations.

The SBCCOG represents the interest of the cities at meetings including the following:

### Support:

- Legislative Breakfast – quarterly
- CPUC Commissioners' meetings
- SCAG Policy Committees and Regional Council (monthly)
- Metro Service Council & Technical Advisory Committees
- League of California Cities

### Directly Represents cities at:

- SCAG: Technical Working Group (Bi-Monthly), Sub-Regional Coordinators (monthly), COGs Executive Directors (quarterly), RHNA Working Group
- Metro Ad Hoc Sustainability Committee (Bi-Monthly) & special working groups
- PEV (Plug In Electric Vehicle) Coordinating Council (monthly)
- LARC – Los Angeles Regional Collaborative (monthly)
- LGSEC – Local Government Sustainable Energy Coalition (quarterly)
- Ad hoc coordination with PUC & CARB So Cal representative and monitoring selected CARB & PUC policy meetings)

Grants support and Opportunity Generation

## PROFESSIONAL DEVELOPMENT

### Workshops

Project Management, Risk Management, Electric Vehicle issues

Training on Energy Efficiency & water programs– for elected officials, city staff & contractors

Regional Agencies Overview

Brown Bag Lunches on Municipal Government

Annual General Assembly

## NETWORKING & FORUM FOR COLLECTIVE DECISION MAKING & COORDINATION

- Board of Directors (monthly)
- Steering Committee (monthly)
- Measure R Oversight Committee (monthly)
- City Managers (monthly)
- Climate Action Plan Working Group (ad hoc)
- Economic Development Directors Roundtable (bi-monthly)
- GIS Working Group (monthly)
- Infrastructure Working Group (monthly)
- Livable Communities Working Group (monthly)
- Park & Recreation Directors (quarterly)
- PEV Readiness Working Group (ad hoc)
- Planning & Community Development Directors (bi-monthly)

Facility Services - meeting space, drop-in work stations and video conferencing.

SBCCOG Quarterly Newsletter - increases awareness of South Bay projects, initiatives, and accomplishments and highlights individual city achievement.

## TRAINING PROGRAMS FOR ELECTED OFFICIALS & CITY STAFF

### Completed Trainings - SBESC:

1. Reduce Before You Produce – Speakers Training (June 28<sup>th</sup>, 2011)
2. Green Building Ordinances – Peer Learning (July 20<sup>th</sup>, 2011)
3. Reduce Before You Produce – Residential Programs (July 21<sup>st</sup>, 2011)
4. T-24 Residential – (September 8<sup>th</sup>, 2011)
5. CEQA for Planners – (September 21<sup>st</sup>, 2011)
6. Introduction to Environmental Finance - for City Managers (October 19<sup>th</sup>, 2011)
7. Commercial Green Building Ordinances (October 20<sup>th</sup>, 2011)
8. LED lighting and manufacturer tour (October 20<sup>th</sup>, 2011)
9. Cool Planet Program Overview (October 20<sup>th</sup>, 2011)
10. Leveraging EE Programs with Cool Planet (October 26<sup>th</sup>, 2011)
11. LEED Green Associate Exam Prep (November 4<sup>th</sup>, 2011)
12. Moving Your Projects Forward – How to finance energy projects (December 8<sup>th</sup>, 2011)
13. Leveraging EE Programs using ILG's Green Beacon program (January 19<sup>th</sup>, 2012)
14. Residential – Net Zero Energy (May 17<sup>th</sup>, 2012)
15. CALGreen Compliance (May 17<sup>th</sup>, 2012)
16. Retro-commissioning, Operations, and Maintenance - for public works, facility management and other environmentally oriented staff (June 28<sup>th</sup>, 2012)
17. California Advanced Lighting Controls Training Program (June 28<sup>th</sup>, 2012)
18. Title 24 Non-Residential Compliance (July 12<sup>th</sup>, 2012)
19. Energy project funding one-on-one follow-up sessions
20. Energy project funding seminar: Come with projects you want to finance - for public works, facility management and other environmentally oriented staff (August 9<sup>th</sup>, 2012)
21. Anatomy of a Green Retrofit – case studies, technical intro to technologies and control systems, financial savings case studies - for public works and facility management staff (August 16<sup>th</sup>, 2012)
22. Basic EE Skills Training – for city electricians and other facility technicians (September 27<sup>th</sup>, 2012)

### Scheduled Trainings:

1. Revolving Loan Funds and Street Lighting Retrofit – Dual Workshop – April 4<sup>th</sup> 2013

### Planned Trainings:

1. Benchmarking with EEMIS - for public works, facility management and other environmentally oriented staff (TBD)
2. Energy cost reduction: Creative Finance & Managing Utility Costs - for City Finance Directors (TBD)

### Transportation-Related Trainings:

1. Congestion Management Program Workshop 1-10-12
2. South Bay Intelligent Transportation System Development Workshops 3/8/12, 5/10/12, 9/14/12
3. Project Management and Risk Management Overview Workshop 5/17/12
4. Strategic Transportation Element / Caltrans Best Practices Workshop 7/12/12
5. Project Management Course 9/10/12, 9/17/12, 10/1/12, 10/15/12, 10/22/12
6. Call for Projects Application Workshop 10/24/12