South Bay Energy and Climate Recognition (SBECR) Program

SBCCOG BOARD MEETING

THURSDAY, OCTOBER 27, 2022





About Me



Shawn Fujioka
Project Coordinator

- Worked with the SBCCOG since September 2021
- Work on Energy Efficiency & SoCalREN Public Agency Programs, GIS, and West Basin Rain Barrel Program
- Since CivicSpark, have organized an Energy
 Manager Working Group Meeting, tracked Rain
 Barrel registrations, & assisted with onboarding
 new CivicSpark Fellow
- Graduated from UCLA in 2021 with a Bachelor of Science in Environmental Science and minors in Geography/Environmental Studies and GIS
- Previously a Climate Action Corps Fellow with TreePeople



Agenda

- 1. What is the SBECR program?
- 2. Working with Cities
- 3. Recognition Benefits
- 4. How to Participate
 - a) Program Eligibility
 - b) Recognition Levels
 - c) Activity Categories
- 5. Tracking Award Activity





What is the SBECR Program?

- Recognizes cities in the South Bay for pursuing energy efficiency initiatives and completing sustainability related tasks
 - Recognition Levels: Bronze, Silver, Gold
- Conducted on an annual basis, considering actions completed each year
 - The SBCCOG and SoCalREN will review the program annually with city input, incorporating any revisions into the next award cycle
- Provided through the partnership between the SBCCOG and SoCalREN





Working with Cities

- Present regular program updates at Energy Manager Working Group meetings
- Discussion with cities on November
 3rd to incorporate any
 remaining feedback







Recognition Benefits

- Annual ceremony in December held by the SBCCOG and SoCalREN
- Additional recognition may take place at Energy Manager Working Group, City Council, and SBCCOG Board meetings
- At a minimum, cities presented with certificate and acknowledgement on the SBCCOG website and social media
- Cities receive increasing recognition with each level







How to Participate

- To be eligible, cities <u>MUST</u> be enrolled in the SoCalREN, promote strategies, and demonstrate commitment to energy efficiency, climate action, and adaptation
- Beginning January 1, 2023, cities will have until the third Monday of November to achieve points (1 point awarded per activity)
- Ongoing, December activities will be credited to the next program year

RECOGNITION LEVEL	POINTS REQUIRED
Gold	12-15 Completed
Silver	8-11 Completed
Bronze	3-7 Completed





How to Participate

Cities can complete activities in 3 different categories:



Climate Action, Adaptation, & Sustainability



Education, Networking, & Engagement



Technical Assistance



Climate Action, Adaptation, & Sustainability Activities



- ☐ Update or revise City Council adopted Climate Action Plan (CAP) or update Greenhouse Gas Emissions Inventory
- ☐ Implement an on-site renewable system, or purchase clean energy from utility or independent green power supplier
- ☐ Participate in a SBCCOG sustainability initiative (ex. Local Travel Network, Green Business program, etc.)
- ☐ Implement a climate action, adaptation, or sustainability project



Education, Networking, & Engagement Activities



- ☐ Attend a meeting, training, webinar, forum, or summit relating to energy efficiency or sustainability (ex. SBCCOG Energy Managers Working Group)
- ☐ Host a presentation for city staff (ex. "Lunch and Learn") or a community outreach event (ex. Earth Day, Bike-to-Work, etc.)
- ☐ Conduct a presentation highlighting energy and climate best practices or accomplishments to city committee, commission, council, or other agency
- ☐ Promote sustainability actions and best practices through city newsletter, social media, cable, or other city communication channels

Technical Assistance Activities

- ☐ Coordinate with the SBCCOG to maintain and use ENERGY STAR Portfolio Manager (ex. review city properties, communicate any revisions, support energy data requests, benchmark facilities)
- ☐ Participate in a Comparative Energy Analysis (CEA), energy use assessment, or facility audit with the SBCCOG and SoCalREN Partnership
- ☐ Complete an energy efficiency project
- ☐ Participate in a SoCalREN energy program





Tracking Award Activity

 The SBCCOG will track city progress on a spreadsheet and provide quarterly progress reports & recommendations to cities

	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
Activities Progress										u,				u _j	
Update Climate Action Plan (CAP) or Greenhouse Gas inventory															
Implement an on-site renewable system or purchase clean energy															
Participate in a SBCCOG sustainability initiative															
Install a climate action, adaptation, or sustainability project															
Attended a meeting, training, webinar, forum, or summit															
Host a presentation for city staff or community outreach event															
Conduct a presentation for city committee, commission, etc.															
Promote sustainability actions through city newsletter, cable, etc.															× 1
Coordinate to maintain/use ENERGY STAR Portfolio Manager															
Participate in a CEA, energy use review, or facility audit with SBCCOG/SoCalREN															
Complete an energy efficiency project															
Participate in one of SoCalREN's programs to implement a project															
Energy Savings Targets															
5% combined kWh/therms savings															
15% combined kWh/therms savings															
30% combined kWh/therms savings															
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POINT TOTALS									_	ates	rdes			tes	
Gold: 12-15					ach l				each	Est	s Ver	ach		Esta	
Silver: 8-11		op		ne	Bee	р	d)		an B	des	Palo	Beg	S S	S	
Bronze: 3-7	on	Segundo	ena	thor	Pose	nglewood	awndale	ita	natta	s Ver	oho	opuc	ng H	ng H	ance
	Carson	EI Se	Gardena	Hawthorne	Hermosa Beach	Ingle	Lawr	Lomita	Manhattan Beach	Palos Verdes Estates	Rancho Palos Verdes	Redondo Beach	Rolling Hills	Rolling Hills Estates	Torrance





Q & A

Please direct any questions, corrections, & updates regarding the program to Shawn Fujioka (shawn@southbaycities.org)

