





### South Bay Energy and Climate Recognition Program

The South Bay Energy and Climate Recognition (SBECR) Program recognizes cities in the South Bay for their efforts in pursuing energy efficiency initiatives and sustainability related tasks. This program will begin in 2023 and is provided through the partnership between the South Bay Cities Council of Governments (SBCCOG) and the Southern California Regional Energy Network (SoCalREN).

#### How to Participate

Cities complete activities\* by the third Monday of November annually to achieve points (1 point awarded per activity).

Activities are tracked by the SBCCOG. There are 3 categories of activities. Cities must complete one activity per category. In addition, bonus points will be awarded for Energy Savings. Documentation must be provided to receive credit for activities.



Climate Action, Adaptation, & Sustainability



Education, Networking, & Engagement



**Technical Assistance** 

#### **Recognition Levels**

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

<sup>\*</sup>See activity examples on next page.

#### **Recognition Benefits**

- Annual ceremony in December held by the SBCCOG & SoCalREN with certificate acknowledgment
- Additional recognition at Energy Management Working Group meetings, City Council meetings, and SBCCOG Board meetings
- Posting on the SBCCOG website & social media
- Cities receive higher recognition with each level

#### **Program Eligibility**

To participate, <u>cities must be enrolled in the SoCalREN</u>, promote strategies, and demonstrate commitment to energy efficiency, climate action, and adaptation.

#### Program Evaluation

The SBCCOG & SoCalREN will review the SBECR Program annually with city input. Revisions will be incorporated into the next program cycle.

#### Any Questions?

#### South Bay Cities Council of Governments

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#### **Participation Activities**

Cities must complete at least one activity per category.

## <u>Climate Action, Adaptation & Sustainability:</u> (a total of 4 possible points)

- Complete 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

## Climate Action, Adaptation, & Sustainability Project Examples

- Install alternative fuel infrastructure
- Upgrade pedestrian, bicycle, & equestrian infrastructure
- Install renewable fuel sources
- Support local farmers' market or community garden
- Implement "green infrastructure"
- Install permeable road surfaces
- Install native landscaping/turf replacement

#### **Education, Networking & Engagement:** (a total of 4 possible points)

- 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 or climate best practices or accomplishments to city committee, commission, council, or peers
- Promote sustainability actions and best practices through city newsletter, social media, cable, or other city communication channels

#### <u>Technical Assistance:</u> (a total of 4 possible points)

- Coordinate with the SBCCOG to maintain & 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

# Bonus Points: Receive points for municipal energy savings calculated on 2019 baseline (a total of 3 possible points)

- 5% combined kWh/therm savings 1 point
- 15% combined kWh/therm savings 2 points
- 30% combined kWh/therm savings 3 points

#### **Energy Efficiency Project Examples**

- Install room control lighting systems
- Replace incandescent lights
- Upgrade pumps, motors, and other energy intensive machinery
- Replace natural gas fueled appliances with high efficiency units
- Install cool roof systems
- Install smart meters
- Use "de-lamping" techniques to reduce lighting levels in outdoor public space
- Replace incandescent traffic, crosswalk, parking, other outdoor lights with energy-efficient lighting