

B E A C O N



City of Hawthorne

Sustainability Best Practices Activities



SPOTLIGHT AWARD Areas of Accomplishment		SILVER LEVEL	GOLD LEVEL	PLATINUM LEVEL
	Agency GHG Reductions		18%	
	Community GHG Reductions			
	Agency Energy Savings		11%	
	Natural Gas Savings			
	Sustainability Best Practice Activities	2018		





















About This Document

This document tracks and shares local agency best practice activities completed and counted as part of a city or county's participation the climate change and sustainability recognition program, the Beacon Program. The Beacon Program is a statewide program recognizing cities and counties that are working to reduce greenhouse gas emissions, save energy and adopt policies and programs that promote sustainability.

The Beacon Program is sponsored by the Institute for Local Government and the Statewide Energy Efficiency Collaborative. The Statewide Energy Efficiency Collaborative (SEEC) provides support to cities and counties to help them reduce greenhouse gas emissions and save energy. SEEC is an alliance between three statewide non-profit organizations and California's four Investor-Owned Utilities. It builds upon the unique resources, expertise and local agency relationships of each partner.



Supporting California local governments

The Beacon Program is funded by California utility ratepayers and administered by Pacific Gas and Electric Company, San Diego Gas and Electric Company, Southern California Edison and Southern California Gas Company under the auspices of the California Public Utilities Commission.





















City of Hawthorne

Best Practice Activities www.ca-ilg.org/BeaconAward/



Energy Efficiency and Conservation Activity

Level	Energy Efficiency and Conservation Activity	Reported
Silver	1. Participate in Direct Install Program. SCE offers a Direct Install Program to reduce energy costs and save money. The program is funded by the utility ratepayers and includes a free assessment of the building by a contractor and installation of free energy-efficient replacement equipment. Example of the energy-efficient equipment include fluorescent lighting, LED signs window film, and programmable thermostats. In 2014, five municipal buildings participated in this program and saved over \$23,000 as a result. (EE CAP Measure 2.4 pg. 59).	2018

Level	Energy Efficiency and Conservation Activities	Reported
Gold	 Hawthorne is a participant of SCE's Energy Leader Partnership program and has achieved Gold Level savings in agency energy use. (EECAP, pg. 8) The city conducts annual reviews of energy use for municipal buildings. These annual reviews of energy use help with calibrating HVAC equipment or other maintenance required to keep building at peak efficiency. Energy audits will be conducted on a routine basis of every 3 to 5 years. (EECAP Measure 2.1, pg. 56). 	2018
Level	Energy Efficiency & Conservation Activities	Reported
Platinum	1. The city council approved a resolution to join Figtree in July 2003. Figtree is a PACE program to help commercial and certain residential property owners improve their properties and lower their utility bills with energy efficiency, renewable energy, and water conservation upgrades. The program helps property owners voluntarily finance technologies such as solar panels, cool roofs, insulation, windows, doors, heating and cooling equipment, lighting, and plumbing equipment. City has also adopted a resolution to participate in Los Angeles PACE. This financing option is available to Los Angeles County commercial, industrial and multifamily property owners to fund on-site energy efficiency, renewable energy and water-saving improvements. (EE CAP pg. 9)	























Water & Wastewater Systems Activity

Level	Water & Wastewater Systems Activity	Reported
Silver	1. The City of Hawthorne Municipal Code chapter 17.89 Water Efficient Landscaping requires new construction projects with an aggregate landscape area equal to or greater than 2,500 square feet required to conform to Water Efficient Landscape Guidelines laid out by city council. Exceptions will be made for any lot or parcel with landscape water requirements that are met entirely with treated or untreated greywater, or through stored rainwater captured on site. The entire text of the city ordinance can be found at http://www.qcode.us/codes/hawthorne/index.php?topic=17.	2018

Level	Water & Wastewater Systems Activities	Reported
Gold	1.	2018

Level	Water and Wastewater Systems Activities	Reported
Platinum	1.	























Green Building Activity

Level	Green Building Activity	Reported
Silver	1. The city is partnered with West Basin Municipal Water District (WBMWD) to host greywater workshop, classes, water barrel giveaways, irrigation efficiency assessments and other water conservation programs for residents. Links can be found at http://www.cityofhawthorne.org/water-conservation-drought-emergency/. These efforts are intended to promote water efficiency rebates and standards exceeding SB X7-7. (Energy Efficiency CAP pg. 49-50).	2018
Level	Green Building Activities	Reported
Gold	1.	

Level	Green Building Activities	Reported
Platinum	1.	























Waste Reduction and Recycling Activity

Level	Waste Reduction Activity	Reported
Silver	1. The city recently passed Ordinance 2120 to strengthen enforcement of mandatory state recycling laws. All business and multi-family properties of five units or more in the City of Hawthorne that subscribe to trash service of four cubic yards or more per week will be required to implement a recycling program. Additionally, by 2019, these same customers will be required to recycle their organic waste (green waste and food waste). Full text of ordinance can be found on the city website at http://www.cityofhawthorne.org/latest-news/2017/2/14/mandatory-recycling-	2018

Level	Waste Reduction Activities	Reported
Gold	1.	2018

Level	Waste Reduction Activities	Reported
Platinum	1.	2018























Climate-friendly Purchasing Activity

Level	Climate-Friendly Activity	Reported
Silver	Recycled-content Procurement Policy; paper purchased for city business must have recycled content. Hawthorne's Green Initiative can be found at http://www.cityofhawthorne.org/green-initiative/.	2018

Level	Climate-Friendly Activities	Reported
Gold	Energy efficient procurement policy. As municipal appliances wear out, the city will replace them with Energy Star or energy efficient equipment. (Hawthorne Energy Efficiency Climate Action Plan pg. 60)	

Level	Climate-Friendly Activities	Reported
Platinum		























Renewable Energy and Low-**Carbon Fuels Activity**

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Silver	1. The City of Hawthorne supports solar energy through its Solar Panel Policy, which requires only a building permit for the installation for solar energy systems. The plan encourages applicants to consider preservation of the community's residential character while placing and installing systems. The policy includes a number of design recommendations as we as requirements and plans for the installation to ensure fire safety and aesthetics of the systems. (Hawthorne EE CAP pg. 9)	2018

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Gold	1.	2018

Renewable Energy and Low Carbon Fuels Activity	Reported
1.	























Efficient Transportation Activity

Level	Efficient Transportation Activity	Reported
Silver	1. The City of Hawthorne uses rubberized asphalt in all of its street improvement projects. Rubberized asphalt utilizes used tires as a binding material, thus eliminating these tires from the waste street. For the recently completed Rosecrans Avenue Improvement Project, the city utilized the equivalent of over 2,000 tires in the paving of Rosecrans Avenue. Details about the project can be found at http://www.cityofhawthorne.org/green-initiative/	2018

Level	Efficient Transportation Activities	Reported
Gold	1.	2018

Level	Efficient Transportation Activities	Reported
Platinum	1.	2018























Land Use and Community Design Activity

Level	Land Use and Community Activity	Reported
Silver	1. The City of Hawthorne is working to upgrade the general infrastructure within 1 mile to 1 ¾ miles around the Crenshaw Metro line to make it more easily accessible to pedestrians, bicycles, and slow speed electric vehicles such as neighborhood electric vehicles. Infrastructure upgrades include: enhancing existing crosswalks, mid-block additional intersection crossings, cut-throughs and shortcuts, metro signage and maps, freeway underpass & overpass enhancements, enhanced bicycle facilities, sidewalk widening, bus enhancements, and signal modifications, and rolling lanes for bicycles, slow speed vehicles. (General Plan Crenshaw Station Active Transportation Plan, Strategies, and Overlay Zone, pgs. 21-24)	2018

Level	Land Use and Community Activities	Reported
Gold		2018

Level	Land Use and Community Activities	Reported
Platinum	1.	























Open Space and Offsetting Carbon Emission Activity

Level	Open Space Offsetting Carbon Emission Activities	Reported
Silver	1. The City of Hawthorne is committed to promote tree planting and shading for energy efficiency. Measure 6.1 of the city EE CAP encourages tree planting at the plan check stage. In 2014, Hawthorne finished the Ocean Friendly Demonstration Garden at Hawthorne city hall. Bicentennial Park officially opened on June 17, 2017. The park offers a new green space for the community to enjoy. The City of Hawthorne continues to look for community greening opportunities. (Hawthorne EE CAP pg. 51 and http://www.cityofhawthorne.org/parks-and-recs-home-page/)	2018

Level	Open Space Offsetting Carbon Emission Activities	Reported
Gold	1.	2018

Level	Open Space Offsetting Carbon Emission Activities	Reported
Platinum	1.	























Promoting Community and Individual Action Activity

Level	Promoting Community and Individual Action Activities	Reported
Silver	1. The city publishes quarterly environmental newsletter to all residents and monthly environmental feature on community cable television. The newsletter is offered in English and Spanish. (http://www.cityofhawthorne.org/green-initiative/).	2018

Level	Promoting Community and Individual Action Activities	Reported
Gold	1.	2018

Level	Promoting Community and Individual Action Activities	Reported
Platinum	1.	























Promoting Good Government at the Local Level

© 2018 by Institute for Local Government 1400 K Street, Suite 205 Sacramento, CA 95814 916-658-8208 www.ca-ilq.orq



















