



# City of Hawthorne

Sustainability Best Practice Activities



# City of Hawthorne

California communities are leading the fight against climate change. From small projects to large-scale programs, cities and counties are making great strides to create healthy, sustainable and economically prosperous communities. Participants in ILG's Beacon Program serve as leaders in this effort, making measureable contributions to reducing energy and greenhouse gas emissions, and sharing their sustainability best practices.

This document represents a collection of activities your agency has completed in 10 areas of sustainability. While local governments have a wide range of choices available to address climate change, these activities represent the unique opportunities and values in your community. These voluntary actions are essential to achieving California's goals to save energy, reduce greenhouse gas (GHG) emissions and create more sustainable communities.

SPOTLIGHT AWARD  Areas of Accomplishment		SILVER LEVEL	GOLD LEVEL	PLATINUM LEVEL
Agency GHG Red	luctions			
Community GHG	Reductions		2018 (18%)	
Agency Energy Sa	avings		2018 (11%)	
Natural Gas Savin	ngs			
Sustainability Best Activities	t Practice	2017		
Beacon Award				

Cities and counties throughout the Golden State should be proud of the accomplishments made through the hard work, innovation and collective community action. The Institute for Local Government applauds your achievements and thanks you for your continued participation in the Beacon Program.

The Beacon Program is sponsored by the Institute for Local Government and the Statewide Energy Efficiency Collaborative (SEEC). SEEC is an alliance between three statewide non-profit organizations and California's four Investor-Owned Utilities. 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.







## **Energy Efficiency and Conservation Activities**

### Silver

1. The city participates in Southern California Edison's Direct Install Program, which reduces energy costs and saves 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.

### Gold

- 2. Hawthorne is a participant of SCE's Energy Leader Partnership program and has achieved gold level savings in agency energy use.
- 3. The city conducts annual reviews of energy use for municipal buildings. These reviews 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.

### **Platinum**

4. 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. Hawthorne 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.























# Water & Wastewater Systems **Activities**

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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.

Gold	
Platinum	























# **Green Building Activities**

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.
	Gold
	Platinum

**Silver** 























# **Waste Reduction and Recycling Activities**

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1.	The city recently passed Ordinance 2120 to strengthen enforcement of mandatory state recycling laws. All
	businesses 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).

Gold

Platinum























# **Climate-friendly Purchasing Activities**

### Silver

1. Hawthorne's Recycled-content Procurement Policy states that paper purchased for city business must have recycled content.

### Gold

2. Energy efficient procurement policy. As municipal appliances wear out, the city will replace them with Energy Star or energy efficient equipment.

### **Platinum**























# Renewable Energy and Low-**Carbon Fuels Activities**

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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.

Gold
Platinum























# **Efficient Transportation Activities**

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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.

Gold
Platinum























# **Land Use and Community Design Activities**

### 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.

Gold
Platinum





















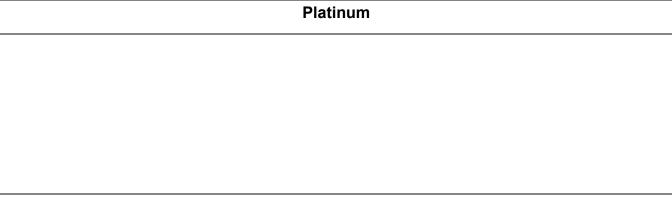


# **Open Space and Offsetting Carbon Emission Activities**

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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 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.

Gold
Platinum

























# **Promoting Community and Individual Action Activities**

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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.

Gold	

# Platinum























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