



# City of Pomona

Sustainability Best Practice Activities



































INSTITUTE FOR LOCAL GOVERNMENT<sup>SM</sup>





### **City of Pomona**

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 Reductions			
Community GHG Reductions			
Agency Energy Savings		2016 (12%)	
Natural Gas Savings			
Sustainability Best Practice Activities	2015	2016	
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 of Pomona participates in Southern California Edison's (SCE) Energy Leader Program, and is currently at the gold level, having reduced energy in agency facilities by more than 10%, saving the city \$345,000.

#### Gold

- 2. The city contracted a consultant to conduct an energy audit of city hall.
- 3. The city installed 4,200 energy induction street lights.

- 4. The city has been working to become energy efficient, and has approved chapter 20 of the city's Green Plan dedicated to energy efficiency policies.
- 5. The city conducted pool pump upgrades and repairs at two city parks resulting in 140,842 kWh of electricity savings.























### Water & Wastewater Systems **Activities**

#### Silver

1. The city developed a Watershed Management and Monitoring Plan for the East San Gabriel Valley Watershed Management Area.

#### Gold

- 2. The city completed phase 1 of its Storm Drain Improvement Project to relieve the areas south of County Road from seasonal flooding.
- 3. The city constructed 1,200 lineal feet of 36-inch reinforced concrete pipe (RCP) within the Indian Hill Boulevard right-of-way in Pomona to connect the City of Claremont's new storm drain system with the Los Angeles County Storm Drain system (LACSD).

- 4. The city council approved the Sanitary Sewer Management Plan (SSMP).
- 5. The City of Pomona coordinates with the Metropolitan Water District of Southern California to promote its "BeWaterWise" Program.
- 6. Pomona hosts water saving tips on the city's website.
- 7. The city evaluated and rehabilitated its groundwater well in an effort to continue to provide reliable water for the community.
- 8. The city upgraded the pumps and motors at its wastewater plant.























### **Green Building Activities**

#### Silver

1. The city council has approved Chapter 2 of Pomona's Green Plan, which is dedicated to green building. Policy 2.1.3 encourages and incentivizes energy efficiency upgrades in buildings.

#### Gold

- 2. The city has approved the Los Angeles County Loan Program to help residents fund energy and water efficient projects in their homes.
- 3. The City of Pomona has approved participation in California Home Energy Renovation Opportunity (HERO) Program for financing of residential energy and green building projects.

#### **Platinum**

4. The City of Pomona promotes green building and energy efficiency upgrade programs on its website and on signs in its lobby.























### Waste Reduction and Recycling **Activities**

#### Silver

1. The City of Pomona encourages the public to protect the wastewater collection system from the improper disposal of fats, oils and grease (FOG), through tips on the city website.

#### Gold

- 2. The City of Pomona has hosted and advertised e-waste collection events for residents.
- 3. The city offers bulky item pick up service that allows residents to dispose of large items, such as large furniture or appliances. Each waste customer may request this service for a maximum of two large items, and up to ten bundles of wood, tree limb, or rolls of carpet. The initial two pick-ups within a calendar year will be provided to residents at no charge. Any subsequent bulky item pick-up requested within the calendar year will be provided each for a charge of \$25.00.

- 4. The City of Pomona audits blue recycle containers by leaving notices indicating "needs improvement" or "good job".
- 5. The city began e-waste collection in 2015 and continues it today.























### **Climate-friendly Purchasing Activities**

#### Silver

1. The city has dedicated Chapter 8 of its Green Plan to address climate friendly purchasing policies that promotes the purchasing of climate friendly commercial appliance, water fixtures and equipment.

#### Gold

- 2. The city created a Green Fleet Policy in its Green Plan to phase out or replace 30% of the city's fleet with electric or alternative fuel vehicles by 2020.
- 3. Per the city's 2007 Purchasing Policy, the city shall purchase products manufactured from the maximum recycled content practicable in accordance with current technology and reasonable availability.























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

#### Silver

1. The city purchased of one CNG semi tractor truck and one CNG combo jetter vactor truck.

#### Gold

- 2. The city replaced garbage collection trucks with 22 CNG refuse collection trucks.
- 3. The city purchased two three-quarter-ton CNG pick-up trucks to replace two gas trucks.























### **Efficient Transportation Activities**

#### Silver

1. In an effort to reduce traffic flow and vehicle idling time, the city created an Efficient Transportation chapter of its Green Plan, which contains policies to improve infrastructure and transportation management systems.

#### Gold

- 2. The city conducted an assessment of its traffic signals and has upgraded its fiber optic traffic signal communications system to allow for proper communication between traffic signals and the city's Traffic Operation Center located in the Transit Center, as well as the workstation in city hall.
- 3. The city completed and upgrade of its traffic signal detection system.

#### **Platinum**

4. The city installed a mid-block pedestrian signal and added a crosswalk to improve safety and pedestrian mobility.























### **Land Use and Community Design Activities**

#### Silver

1. Recognizing walking and bicycling as healthy, accessible, and sustainable forms of transportation, the city developed its first Active Transportation Plan (ATP), which includes a complete Bicycle Master Plan combined with targeted Pedestrian and Safe Routes to School planning efforts.

#### Gold

- 2. City council approved a change of land use for a parcel in north Pomona that will make it possible for a developer to build a 143-unit condominium project. The council members voted unanimously change the land use of the property in the 800 block of Bonita Avenue from special industrial to medium-density multiple family residential.
- 3. In 2015, the city implemented a Highway Safety Improvement Project to reduce traffic and fatalities on Phillips Blvd., Verne Avenue, Hamilton Blvd., and Lexington Avenue.























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

#### Silver

1. The city has adopted a Tree Protection and Preservation Program and a corresponding ordinance.

#### Gold

- 2. The city council approved the Pomona Green Plan, which seeks to reduce agency and community greenhouse gas reductions by 15% by 2020.
- 3. Pomona's Urban Farm demonstrates ecological-based regenerative agricultural techniques for a healthy ecosystem.























## **Promoting Community and Individual Action Activities**

#### Silver

1. The City of Pomona has hosted six community clean-up activities.

#### Gold

- 2. The City of Pomona supports various recycling and waste reduction programs and has dedicated a page on its website to inform residents about these opportunities.
- 3. The city encouraged residents to purchase energy efficient toilets through its Toilet Trade-in Program. In 2015, the city purchased and distributed 200 HE toilets.























Promoting Good Government at the Local Level

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