

GOLD LEVEL AWARD WINNER

BEACON
SPOTLIGHT
AWARD
WINNER
BEST PRACTICE
ACTIVITIES



City of Pomona

Sustainability Best Practices Activities



ILG INSTITUTE FOR
LOCAL GOVERNMENTSM
Promoting Good Government at the Local Level

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 in 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 customers 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.



SPOTLIGHT AWARD

Areas of Accomplishment

| | SILVER LEVEL | GOLD LEVEL | PLATINUM LEVEL |
|---|--------------|------------|----------------|
| Agency GHG Reductions | | | |
| Community GHG Reductions | | | |
| Agency Energy Savings | | 12% | |
| Natural Gas Savings | 8% | | |
| Sustainability Best Practice Activities | 2015 | 2016 | |



City of Pomona

Best Practice Activities

www.ca-ilg.org/BeaconAward/



Energy Efficiency and Conservation Activity

| Level | Energy Efficiency and Conservation Activity | Reported |
|---------------|---|-------------|
| Silver | 1. The City of Pomona participates in Southern California Edison's 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. | 2015 |

| Level | Energy Efficiency and Conservation Activities | Reported |
|-------------|---|-------------|
| Gold | 1. The city contracted a consultant to conduct an energy audit of city hall. 2. The city installed 4,200 energy induction street lights. | 2015 |

| Level | Energy Efficiency & Conservation Activities | Reported |
|-----------------|---|-------------|
| Platinum | 1. 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. 2. The city conducted pool pump upgrades and repairs at two city parks resulting in 140,842 kWh of electricity savings. | 2015 |





Water & Wastewater Systems Activity

| Level | Water & Wastewater Systems Activity | Reported |
|--------|---|----------|
| Silver | 1. The city developed a Watershed Management and Monitoring Plan for the East San Gabriel Valley Watershed Management Area. | 2015 |

| Level | Water & Wastewater Systems Activities | Reported |
|-------|--|----------|
| Gold | <ol style="list-style-type: none"> The city completed phase 1 of its Storm Drain Improvement Project to relieve the areas south of County Road (Camphor, Tampa Place and Teresa place) from seasonal flooding. The city constructed 1200 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). | 2015 |

| Level | Water and Wastewater Systems Activities | Reported |
|----------|--|----------|
| Platinum | <ol style="list-style-type: none"> The city council approved the Sanitary Sewer Management Plan (SSMP). The City of Pomona coordinates with the Metropolitan Water District of Southern California to promote its "BeWaterWise" Program. Pomona hosts water saving tips on the city's website. The city evaluated and rehabilitated its groundwater well in an effort to continue to provide reliable water for the community. The city upgraded the pumps and motors at its wastewater plant: <ul style="list-style-type: none"> Well 5 motor brought an annual savings of 363,248.60 kWh Booster pump 2F brought an annual savings of 72,279.40 kWh Booster pump 3F brought an annual savings of 85,080.00 kWh. | 2015 |





Green Building Activity

| Level | Green Building Activity | Reported |
|-----------------|--|-------------|
| 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. | 2015 |
| Level | Green Building Activities | Reported |
| Gold | 1. The city has approved the Los Angeles County Loan Program to help residents fund energy and water efficient projects in their homes. 2. The City of Pomona has approved participation in California Home Energy Renovation Opportunity (HERO) Program for financing of residential energy and green building projects. | 2015 |
| Level | Green Building Activities | Reported |
| Platinum | 1. The City of Pomona promotes green building and energy efficiency upgrade programs on its website and on signs in its lobby. | 2016 |





Waste Reduction and Recycling Activity

| Level | Waste Reduction Activity | Reported |
|-----------------|--|-------------|
| 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. | 2015 |
| Level | Waste Reduction Activities | Reported |
| Gold | <ol style="list-style-type: none"> 1. The City of Pomona has hosted and advertised e waste collection events for residents. 2. 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. | 2015 |
| Level | Waste Reduction Activities | Reported |
| Platinum | <ol style="list-style-type: none"> 1. The City of Pomona audits blue recycle containers by leaving notices indicating “needs improvement” or “good job”. 2. The city began e-waste collection in 2015 and continues it today. | 2016 |





Climate-friendly Purchasing Activity

| Level | Climate-Friendly Activity | Reported |
|--------|--|----------|
| 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. | 2015 |

| Level | Climate-Friendly Activities | Reported |
|-------|--|----------|
| Gold | <ol style="list-style-type: none"> 1. 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. 2. Per the city's 2007 purchasing policy, the city of Pomona shall purchase products manufactured from the maximum recycled content practicable in accordance with current technology and reasonable availability. | 2015 |

| Level | Climate-Friendly Activities | Reported |
|----------|-----------------------------|----------|
| Platinum | | 2015 |





Renewable Energy and Low-Carbon Fuels Activity

| Level | Renewable Energy and Low Carbon Fuels Activity | Reported |
|--------|--|----------|
| Silver | 1. The city purchased of one CNG semi tractor truck and one CNG combo jetter vactor truck. | 2015 |

| Level | Renewable Energy and Low Carbon Fuels Activity | Reported |
|-------|---|----------|
| Gold | <ol style="list-style-type: none"> 1. The city replaced garbage collection trucks with 22 CNG refuse collection trucks. 2. The city purchased of two, three-quarter-ton CNG pick-up trucks to replace two gas trucks. | 2015 |

| Level | Renewable Energy and Low Carbon Fuels Activity | Reported |
|----------|--|----------|
| Platinum | | 2015 |





Efficient Transportation Activity

| Level | Efficient Transportation Activity | Reported |
|-----------------|--|-------------|
| 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. | 2015 |
| Level | Efficient Transportation Activities | Reported |
| Gold | <ol style="list-style-type: none"> 1. 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. 2. The city completed and upgrade of its traffic signal detection system. | 2015 |
| Level | Efficient Transportation Activities | Reported |
| Platinum | <ol style="list-style-type: none"> 1. The city completed and upgrade of its traffic signal detection system. 2. The city installed a mid-block pedestrian signal and added a crosswalk to improve safety and pedestrian mobility. | 2016 |





Land Use and Community Design Activity

| Level | Land Use and Community Activity | Reported |
|----------|---|----------|
| 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. | 2015 |
| Level | Land Use and Community Activities | Reported |
| Gold | 1. 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. | 2015 |
| | 2. 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. | 2016 |
| Level | Land Use and Community Activities | Reported |
| Platinum | | 2015 |
| | | 2016 |





Open Space and Offsetting Carbon Emission Activity

| Level | Open Space Offsetting Carbon Emission Activities | Reported |
|--------|---|----------|
| Silver | 1. The city has adopted a Tree Protection and Preservation Program and a corresponding ordinance. | 2015 |

| Level | Open Space Offsetting Carbon Emission Activities | Reported |
|-------|--|----------|
| Gold | <ol style="list-style-type: none"> 1. The city council approved the Pomona Green Plan which seeks to reduce agency and community greenhouse gas reductions by 15% by 2020. 2. Pomona's Ruban Farm demonstrates ecological based, regenerative agricultural techniques for a healthy ecosystem. | 2016 |

| Level | Open Space Offsetting Carbon Emission Activities | Reported |
|----------|--|----------|
| Platinum | | 2016 |





Promoting Community and Individual Action Activity

| Level | Promoting Community and Individual Action Activities | Reported |
|--------|---|----------|
| Silver | 1. The City of Pomona has hosted six community clean-up activities. | 2015 |

| Level | Promoting Community and Individual Action Activities | Reported |
|-------|--|----------|
| Gold | <ol style="list-style-type: none"> 1. 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. 2. 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. | 2015 |

| Level | Promoting Community and Individual Action Activities | Reported |
|----------|--|----------|
| Platinum | | 2015 |



Notes:



Notes:





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