



City of Beverly Hills

Sustainability Best Practice Activities

































INSTITUTE FOR LOCAL GOVERNMENTSM





City of Beverly Hills

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 | | 2019 (14%) | 2020 (28%) |
| Natural Gas Savings | | | |
| Sustainability Best Practice Activities | 2019 | 2020 | |
| Beacon Vanguard 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. In 2017, the City of Beverly Hills passed a resolution to join the West Side Energy Partnership, a local government partnership that includes Southern California Edison, SoCalGas, the Energy Coalition, and five other cities in LA County. Through involvement in the partnership, the city has received enhanced utility incentives and rebates, gained assistance in determining and tracking energy efficiency projects, and received educational outreach support to educate residents on the topic of energy efficiency.

Gold

- 2. In 2018, the city council approved the LED street light project, which will convert approximately 5,800 streetlights to LEDs. The project is projected to reduce energy consumption by 79% (4503 MWh) and save \$342,500 annually.
- 3. The city website features resources for residents to save money on energy through conservation, efficiency, rebates and incentives.























Water & Wastewater Systems **Activities**

Silver

1. The City of Beverly Hills has a website dedicated to educating residents and local businesses on saving water. The site provides information regarding status of the drought and current water regulations, provides residential water tracking tools, offers tips on how to save water both indoor and outdoor, offers a list of available rebates, and provides the latest news on water-related topics.

Gold

- 2. Through a community sustainability series, the city offered a workshop on water resources and how managing and expanding on local water resources can help the city become more resilient and sustainable.
- 3. The city provides a free online water tracker to help residents monitor their water use and enact conservation measures. In addition, the city provides water leak audits as part of its conservation efforts.























Green Building Activities

Silver

1. Through the West Side Partnership, the city will be completing an energy benchmarking project. All of the city's facility data will be uploaded into ENERGY STAR Portfolio Manager to gain insight into building energy consumption, identify projects and cost saving opportunities, and comply with AB 802.

Gold

- 2. The City of Beverly Hills adopted a Green Building Ordinance in 2008 and updated it in 2011 to meet the new Cal Green Standards. Beverly Hills building projects must: be 15% more energy efficient than minimum state standards, have PV installed or be PV-ready, conserve 20% more water, be electric vehicle ready, and have reduced levels of volatile organic compounds chemicals in building material.
- 3. The city's Housing Element Update incorporates green building practices, such as on-site solar, energy efficiency, water conservation and environmentally friendly materials as part of new residential development.

| Platinum |
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Waste Reduction and Recycling **Activities**

Silver

1. The City of Beverly Hills offers electronic waste collection at their farmers market that takes place on the first Sunday of every month. Residents are able to drop off their batteries anytime at the public library as well.

Gold

- 2. In 2014, the city council unanimously voted to ban the use of single use plastic bags in Beverly Hills.
- 3. The city has an integrated approach for refuse collection services including trash, green waste and recycling, which allows the city to recycle more than 70% of residential and commercial garbage. This new system has enabled to city to meet and exceed a state mandated 50% diversion of waste from landfills. In addition, the city is also providing a food waste and organic recycling program that helps reduce waste in the landfills.

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Climate-friendly Purchasing Activities

Silver

1. Beverly Hills joined the Clean Power Alliance (CPA) of Southern California in 2017. The alliance is a coalition of cities that have come together to purchase green electricity in the wholesale power market, and sell it to their residents and businesses at competitive rates. The CPA purchases cleaner and more renewable electricity and offers it to customers at a cost that is lower than Southern California Edison rates.

Gold

- 2. The city collects e-waste (electronic devices, batteries, etc.) at the Beverly Hills Farmers' Market on the first Sunday of each month.
- 3. The city requires recycled copy paper for printing.























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

Silver

1. The City of Beverly Hills' carbon footprint was greatly reduced with the installation of a 446.88 kWh DC PV solar energy system on top of the Civic Center. The complex now powers 15% of the building's needs and avoids 995,062 lbs of CO2 annually.

Gold

- 2. City facilities, including all street lights, are powered by 50% renewable energy purchased from the Clean Power Alliance.
- 3. The city provides electric vehicle (EV) charging stations in city-owned parking lots. Currently, there are 59 level 2 charging stations available in the 14 city parking facilities and Roxbury Park.























Efficient Transportation Activities

Silver

1. Beverly Hills initiated a bike share program on May 10th, 2016. The system has 50 smart bikes and several stations throughout the city. Riders can use the "social bicycles" smart phone app to find available bikes and docking stations throughout the city.

Gold

- 2. The City of Beverly Hills provides senior and disabled transit service that makes transportation more efficient.
- 3. The City of Beverly Hills continues to proactively promote public health by providing a Trolley Service to citizens and visitors, which aims to get cars off the road and encourage walking/bike to and from the trolley.

- 4. The City of Beverly Hills is completing its Complete Streets Plan where it is transforming an auto-dominated city into a walking, bicycling and other green modes of transportation that will reduce vehicles mile trips within
- 5. The City of Beverly Hills Fleet is committed to reducing GHG emission from its fleet inventory such that it has implemented the use of renewable natural gas to fuel 20 heavy duty alternative fuel vehicles (AFV) and 107 light-duty AFVs. The city also purchased three Near-Zero Emission Compressed Natural Gas (CNG) fueled vehicles. The new vehicles will reduce an additional 30% in greenhouse gas emissions compared to existing refuse vehicles.
- 6. The city is a member of the Climate Mayor's Electric Vehicle Purchasing Collaborative organization to purchase electric vehicle in a competitive price and will be utilize to slow transform the city's fleet to full electric.























Land Use and Community Design Activities

Silver

1. The City of Beverly Hills surpassed their affordable housing regional housing needs assessment goals.

Gold

- 2. The Beverly Hills Planning Division has created specific long range community plans for different areas of the
- 3. The Beverly Hills General Plan recognizes that land is scarce in the city and therefore aims to use existing resources efficiently, design and construct sustainably and require buildings to use green technologies, reduce energy and water consumption, air pollutants and toxic materials, and locate buildings in relation to public sidewalks to energize and enliven pedestrian activity throughout the city.























Open Space and Offsetting Carbon Emission Activities

Silver

1. In 2017, the City of Beverly Hills signed the Mayors National Climate Action Agenda. Among other climate forward actions, the city has committed to finding offset projects, working collectively to remove barriers, and exploring measures through the California Cap and Trade program.

Gold

- 2. Beverly Hills recently completed the restoration of Beverly Gardens Park. The project was initiated in 2011 to complete the restoration of the 23-block park to become more water efficient and enhance pedestrian and outdoor activity.
- 3. The City of Beverly Hills opened its first dog park in 2016, at a converted city utility yard. The dog park is open daily from 6 am to 9 pm.























Promoting Community and Individual Action Activities

Silver

1. In the City of Beverly Hills, gasoline-powered leaf blowers are prohibited in an effort to minimize air and noise pollution. This equipment is considered an environmental nuisance due to its unhealthy emissions, noise disruption, and stirring up of molds, allergens, and pollutants. City residents are expected to do their part to mitigate use of equipment on their property.

Gold

- 2. As part of the Sustainability Program, the Beverly Hills launched its inaugural Sustainability Workshop Series beginning in January 2020, featuring three workshops discussing 1) Circular Economics (Sustainability and Economics) 2) Food Waste Reduction and 3) Water Resources. The city invites residents and businesses to attend these informative sessions and make Beverly Hills a model of sustainability and resiliency.
- 3. The city has a program called Team Beverly Hills, which is an interactive and educational program developed for residents that informs citizens about their local government representatives, departments and programs; community associations; and, current community issues. The Team Beverly Hills (BH) program is designed to create an environment that nurtures and encourages leadership, participation and responsibility by the city's citizenry. The vision of Team BH is to develop and maintain an informed, energetic and diversified resource for community involvement and leadership roles.

Platinum

4. In 2017, City of Beverly Hills prohibited smoking in multi-unit housing and have restrictive smoking areas throughout the city. Beverly Hills is proud to promote public health and become mostly a smoke free city.























Promoting Good Government at the Local Level

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