

PLATINUM LEVEL AWARD WINNER



# City of Manhattan Beach

## Sustainability Best Practices Activities



**ILG** INSTITUTE FOR LOCAL GOVERNMENT<sup>SM</sup>  
*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 Award. The Beacon Award 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 Award 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	9% Reduction		
	Community GHG Reductions	9% Reduction		
	Agency Energy Savings			
	Natural Gas Savings			
	Sustainability Best Practice Activities			6 out of 10 categories



# The City of Manhattan Beach

## Best Practice Activities

[www.ca-ilg.org/BeaconAward/](http://www.ca-ilg.org/BeaconAward/)



# Energy Efficiency and Conservation Activity

Level	Energy Efficiency and Conservation Activity	Reported
<b>Silver</b>	<p>1. The city's all volunteer Environmental Task Force created and promoted an energy efficiency contest geared towards encouraging residents to reduce energy use :titled the "Watt Watcher Energy Contest." The program was very popular throughout the city's schools, and with household participants, as well as local business sponsors. The program took place from January – April 2012, and exceeded its target by 50%, with 150 households participating. The responses received indicated an energy savings per household ranging from an average 2% to nearly 40% reduction in electricity consumption. In the case of homeowners with solar energy, electricity consumption reductions were significant, over 60%. An additional benefit of the program was the increased awareness of participants in their overall energy and water usage. Several contest participants made use of other Environmental Task Force programs, including the free mulch and landscape checkup programs. The city received national recognition for this program with an honorable mention at the 2012 US Mayors Conference.</p>	<b>2015</b>

Level	Energy Efficiency and Conservation Activities	Reported
<b>Gold</b>	<p>1. The city has partnered with its solid waste hauler to encourage businesses to reduce energy consumption and pollution generation. Originally conceived as a business challenge by the Environmental Task Force, the program evolved into a more formal certification process through the Department of Toxic Substances Control's California Green Business Program Network. The program is halfway to its goal of registering 20 local businesses in the first year. Businesses that qualify for the program and make certain sustainable business practice improvements receive recognition from the city as well as a plaque for recognition for their efforts. The program launched in March 2012 and is ongoing.</p>	<b>2015</b>





# Energy Efficiency and Conservation Activity

Level	Energy Efficiency and Conservation Activities	Reported
Gold	2. The city is using its Energy Efficiency and Community Block Grant funding to replace inefficient Strand (beach path) lighting, downtown and walk street lighting, and parking garage lighting with cutting edge LED lighting technologies. The replacement of the Strand lighting is complete, walk street lighting is underway, and parking garage lighting replacement will occur in October 2012 (testing is currently underway). Efforts to reduce energy consumption in the lighting area are important, because inefficient lighting comprises approximately 14% of the city's greenhouse gas emissions.	2015

Level	Energy Efficiency & Conservation Activities	Reported
Platinum	<p>1. The light fixtures in all city facilities were upgraded to be more energy efficient. Where practical, existing lighting fixtures were retrofitted from the older T-12 fluorescent lamps and magnetic ballasts to the then new T-8 fluorescent lamps and electronic ballasts. Specular reflectors (chromed grates) were also installed to further enhance light distribution. Where retrofitting was not an option, light fixtures were replaced in their entirety. Incandescent fixtures, whether for perimeter, interior, or security lighting, were also replaced with compact fluorescents or high intensity discharge (HID) lamps, such as high pressure sodium (HPS) lamping.</p> <p>2. Variable frequency drives (VFDs) and high efficiency motors were fitted to frequently used electric motors and pumps, especially at sewer and water pumping facilities. These new motors and drives not only save energy, but because the rotation speed can be variably controlled, they allow for more exacting control schemes.</p> <p>3. The City of Manhattan Beach attained the Platinum Level in Southern California Edison Energy Leader Program. The ELP program is a tiered system providing increased incentives as cities complete more energy efficiency projects. At the highest level of platinum, a city can earn as much as 12 cents per kWh over (20% kWh Savings) and above the current SCE incentive. The city worked to update municipal systems to the highest efficiency available, reduce energy costs and lead the community by example.</p>	2015





# Water & Wastewater Systems Activity

Level	Water & Wastewater Systems Activity	Reported
Silver	<ol style="list-style-type: none"> <li>The City of Manhattan Beach made significant reductions in its energy use by auditing pumps and motors to identify inefficiencies. Two motors for the city's water wells were replaced with efficient motors resulting in electricity savings totaling nearly half a million dollars over the useful life of just one of the pumps. The pump replacement also resulted in sizable rebates from Southern California Edison as part of the Energy Leader Program incentives.</li> </ol>	2015

Level	Water & Wastewater Systems Activities	Reported
Gold	<ol style="list-style-type: none"> <li>In an effort to conserve water and reduce the amount of runoff to our oceans, the city has provided a free mulch program to the community. Open year-round, the program is self-service, and is highly successful. Resource materials are provided onsite for those that want to learn more about the use of mulch and sustainable landscaping.</li> <li>The city is assessing and replacing inefficient plumbing with low-water use toilets through some grant funding from the West Basin Municipal Water District. Fixtures in the Civic Center Complex have been replaced with low-water use technologies. The city is also replacing inefficient irrigation systems with drip irrigation, where feasible. Each of the new sustainable landscape gardens make use of the latest drip irrigation technologies to prevent root intrusion, while still using less energy to irrigate these open spaces.</li> </ol>	2015





# Water & Wastewater Systems Activity

Level	Water & Wastewater Systems Activities	Reported
Platinum	<ol style="list-style-type: none"> <li>1. Nearly of the city's parks and medians are irrigated with reclaimed water.</li> <li>2. In order to promote sustainable landscaping and water conservation the city promotes free gardening and water conservation classes at the Manhattan Beach Botanical Garden. Topics of this program range from composting to drip irrigation basics. These programs are open to anyone in the community who is interested in reducing their carbon footprint.</li> <li>3. The city partnered with West Basin to promote a turf removal program where rebates were available at \$2.00 per square foot of turf removed. The City of Manhattan Beach used this program to encourage drought tolerant landscaping among its residents. The city advertised the advantages of more sustainable landscaping practices at community farmer's markets and other environmental programs. Residents could decrease their water usage, while also exemplifying sustainable practices in their neighborhoods.</li> <li>4. The City of Manhattan Beach received a Project of the Year award in the storm water quality category from the American Public Works Association Southern California Chapter for its work to protect beach health and water quality. The "Greenbelt Low Flow Infiltration Project" utilizes the Greenbelt to intercept and infiltrate dry weather and wet weather low flows from the existing storm drain system, which includes a 55.2 acre tributary area. Previously, low flows were discharged at an existing storm drain outfall located adjacent to the beach.</li> </ol>	2015





# Green Building Activity

Level	Green Building Activity	Reported
<b>Silver</b>	<ol style="list-style-type: none"> <li>1. The police and fire facility, completed in 2006, was designed by a "Leadership in Energy and Environmental Design" LEED certified architect. The facility also integrated facets of Southern California Edison's "Savings by Design Incentive Program" and incorporated other sustainable design concepts.</li> </ol>	<b>2015</b>

Level	Green Building Activities	Reported
<b>Gold</b>	<ol style="list-style-type: none"> <li>1. In preparation for the new Cal Green building codes, the city adopted sustainable building standards for residential properties requiring energy efficiency standards to be exceeded by 15%, among other measures.</li> <li>2. For new projects and projects exceeding 50% building valuation, landscape plans must be submitted showing no more than 20% of the landscape/hardscape area containing high water use plants as defined by Water Use Classification of Landscape Species (WUCOLS) for Region 3.</li> </ol>	<b>2015</b>

Level	Green Building Activities	Reported
<b>Platinum</b>	<ol style="list-style-type: none"> <li>1. The city is implementing sustainable landscape practices in any new landscape projects, and is promoting a free landscape sustainability audit to the community as a way to reduce water and energy consumption.</li> <li>2. In 2015, the City of Manhattan Beach put in place a requirement that new building projects have to include drip irrigation. Many residents are environmentally minded and concerned about water conservation, adopting these measures on their own. This new requirement enables Manhattan Beach as a community to evolve into a city that is built for water conservation.</li> <li>3. The city's Environmental Task Force recommended that all large construction fall under LEED Silver requirements, and any new municipal facilities follow LEED Gold standards.</li> </ol>	<b>2015</b>







# Waste Reduction and Recycling Activity

Level	Waste Reduction Activity	Reported
<b>Silver</b>	1. Through the new solid waste contract, residents can now schedule convenient “at your door” pickup service of hazardous materials and e-waste. The city also offers free battery locations at several drop-off locations throughout the community.	<b>2015</b>

Level	Waste Reduction Activities	Reported
<b>Gold</b>	<p>1. The city maintains a free pharmaceutical drop-off service at the Civic Center complex. The program is monitored and managed through the police department. Unwanted controlled substances can be taken to this location and disposed of safely instead of entering the environment.</p> <p>2. Through the new solid waste contract, selected residents and businesses are currently participating in a free food waste pilot program. Effective July 1, 2012, the food waste recycling pilot program allows participating residents and businesses to further increase their recycling levels. The goal of the pilot is to increase diversion levels and reduce the amount of waste that is taken the landfills since approximately 25% of waste generated comes from food waste. The program has been very successful so far.</p>	<b>2015</b>

Level	Waste Reduction Activities	Reported
<b>Platinum</b>	1. The city’s landmark case against the plastic bag industry put Manhattan Beach on the map in terms of sustainability planning. Even though the city’s ordinance was placed on hold for several years due to litigation from the Save the Plastic Bag Coalition, the city and its community partners still focused on education and incentives to promote individuals to take action and make the switch to reusable bags to reduce environmental pollution and support resource conservation. The city has held several reusable bag giveaways throughout the years, including hosting “Day Without a Bag” events each year and educating the community about the plastic bag ban at outreach events.	<b>2015</b>





# Waste Reduction and Recycling Activity

Level	Waste Reduction Activities	Reported
<p><b>Platinum</b></p>	<ol style="list-style-type: none"> <li data-bbox="342 478 1268 766">2. The Manhattan Beach City Council approved new city-wide food waste program in partnership with Waste Management. The food waste recycling program is for Manhattan Beach residents and businesses. The food waste recycling program allows participating residents and businesses to further increase their recycling levels. The goal of the program is to increase diversion levels and reduce the amount of waste that is taken the landfills since approximately 25% of waste generated comes from food waste. The previous pilot program in 2012 was very successful. <a href="http://manhattanbeach.wm.com/index.jsp">http://manhattanbeach.wm.com/index.jsp</a></li> <li data-bbox="342 783 1268 997">3. The City of Manhattan Beach has banned polystyrene, all food vendors must comply to ensure that food service ware containers and utensils provided to customers are not made from polystyrene. This was done in an effort to protect the coastal environment and public health of residents. As a result all food service materials sold or provided in Manhattan Beach must be recyclable or compostable. <a href="http://www.citymb.info/home/showdocument?id=14138">http://www.citymb.info/home/showdocument?id=14138</a></li> <li data-bbox="342 1024 1268 1360">4. The City of Manhattan Beach has taken steps to regulate smoking to protect the health of its residents and environment. The Manhattan Beach City Council voted to adopt <a href="#">Ordinance 14-0008</a> to prohibit smoking in all public places in the City of Manhattan Beach, and prohibit the use of electronic cigarettes wherever smoking is not allowed. The city is promoting the Breathe Free MB campaign to protect the community's health and the environment by ensuring residents, visitors and others will enjoy the city's public places smoke-free, and without dirty cigarette bud waste. <a href="http://www.citymb.info/home/showdocument?id=15538">http://www.citymb.info/home/showdocument?id=15538</a> <a href="http://www.citymb.info/city-services/public-works/going-green/breathe-free-mb-smoke-free-public-areas">http://www.citymb.info/city-services/public-works/going-green/breathe-free-mb-smoke-free-public-areas</a></li> <li data-bbox="342 1392 1268 1543">5. The City of Manhattan Beach installed water-filling stations. The city raised funds to install "H2.o Stations" around high-traffic areas in the city to encourage the use of reusable water bottles, and reduce disposable plastic bottle waste. The state-of-the-art water filling stations provide a modern dispensing source for the city's fresh water.</li> </ol>	<p><b>2015</b></p>





# Climate-friendly Purchasing Activity

Level	Climate-Friendly Activity	Reported
Silver	1. The city adopted a climate friendly purchasing policy to include environmental considerations in our purchasing process. The plan establishes the framework for an environmentally based purchasing program in the city.	2015

Level	Climate-Friendly Activities	Reported
Gold	<ol style="list-style-type: none"> <li>1. The city purchases paper products with recycled content including, copier paper, hand towels and tissue paper.</li> <li>2. The city purchases law enforcement ammunition with lead free primers.</li> </ol>	2015

Level	Climate-Friendly Activities	Reported
Platinum	<ol style="list-style-type: none"> <li>1. The city uses paint with low volatile organic compounds (VOCs).</li> <li>2. The city purchases recycled tire stops for parking spaces and recycled rubber matting for city playgrounds.</li> <li>3. The City of Manhattan Beach requires its service providers (waste hauler and street sweeping) and taxi franchise to utilize alternative fuel and hybrid vehicles. For example, the city's waste hauler utilizes liquid natural gas and ultra low sulfur diesel in the vehicles that service the city.</li> <li>4. As part of the city's Green Business Program, environmentally friendly purchasing practices are included as a measure for certification in the program. These measures include purchasing paper materials with the highest possible recycled content, and replacing disposable items with refillable and permanent wares.</li> </ol>	2015





# Renewable Energy and Low-Carbon Fuels Activity

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
<b>Silver</b>	1. The city is making a concerted effort to purchase electric, hybrid, and low-carbon fuel vehicles in its fleet replacement program. Effective July 1, 2012, 15 alternative fuel vehicles have been identified to replace traditional vehicles as we make future purchase.	<b>2015</b>

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
<b>Gold</b>	<p>1. The city has approved permanent fee waivers for solar permits (averaging a \$650 savings to applicants, depending on system). In addition, the city has several other incentives for solar installation, including renewable energy amendments that allow administrative approval of solar energy systems (both producing electricity and heating water) up to a maximum of twelve inches (12") over the maximum allowed height limit as needed to meet state regulations.</p> <p>2. The city's renewable energy recommendations also address Small Wind Energy Systems (SWES) and allow alternative-fuel vehicle charging systems to project into the garage parking clearance or required side setbacks. Small Wind Energy Systems (turbines) are allowed within the building footprint, though they may not exceed the height of structure. Alternative Fuel Vehicle Charging Systems are allowed to overhang into garage parking clearances, and can project into interior side yard setback.</p>	<b>2015</b>

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
<b>Platinum</b>	1. The city provides information on incentives and rebates for residents that are interested in purchasing electric vehicles.	<b>2015</b>





# Renewable Energy and Low-Carbon Fuels Activity

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
<p><b>Platinum</b></p>	<p>2. In partnership with Waste Management, the City of Manhattan Beach has developed its food waste recycling program into an energy generation process. Waste Management's CORE®- produced BioSlurry is being used by the Sanitation Districts of Los Angeles County at their Joint Water Pollution Control Plant in Carson, CA. The project converts food waste into renewable biogas each day, which is used to generate electricity. Every ton of food waste residents recycle through the CORE process is equivalent to eliminating CO2 emissions from 30 cars on Southern California roads. Not only are residents reducing the amount of waste disposed of in landfills, the community is also helping to promote the use of renewable energy.</p> <p>3. The City of Manhattan Beach has helped to develop a coalition between Los Angeles- area cities, environmental non-profits, and the county to exploring feasibility of Community Choice Aggregation. Participation in a Community Choice feasibility study falls in line with the city's Strategic Goal to: "Enhance, Preserve, and Protect the Environment and Health of Our Beach Community." The city has a communitywide goal to reduce its greenhouse gas emissions, and a long history of supporting efforts that lead to climate protection. Community Choice is a tool local government can use to meet greenhouse gas emissions reduction goals. Further, exploring a Community Choice program would give the city an opportunity to offer its citizens a renewable alternative to meet their electricity needs.  <a href="https://southbaycleanpower.wordpress.com/">https://southbaycleanpower.wordpress.com/</a></p>	<p><b>2015</b></p>





# Efficient Transportation Activity

Level	Efficient Transportation Activity	Reported
Silver	1. The city offers financial incentives to employees to take alternative forms of transportation to work. Carpooling, walking, biking and public transportation all qualify as alternate transportation modes that reduce vehicle trips.	2015

Level	Efficient Transportation Activities	Reported
Gold	<ol style="list-style-type: none"> <li>1. The council approved the installation of bike sharrows (shared-lane street markings) on Manhattan and Rosecrans avenues, much-wider streets, to move forward with the South Bay Bicycle Master Plan, which was adopted in 2011.</li> <li>2. The city offers a low-cost Dial-a-Ride service to seniors and disabled residents for transportation anywhere within the city of Manhattan Beach, as well as to medical facilities and shopping destinations. In addition, the Ocean Express Trolley is a free service connecting the hotels on Century Boulevard near the Los Angeles International Airport with Downtown Manhattan Beach and the Manhattan Village Shopping Center. Over 60,000 visitors use the trolley, substantially reducing the number of rental car and cab rides to Manhattan Beach.</li> </ol>	2015

Level	Efficient Transportation Activities	Reported
Platinum	1. The city received four EV charging stations as part of a CA Energy Commission program to replace existing infrastructure with new EV charging stations for public use. The four stations were installed in the Civic Center Parking Garage and are consistently utilized. Two additional stations were installed in the North Manhattan Beach parking structure on Highland and Rosecrans utilizing funds from the MSRC.	2015





# Efficient Transportation Activity

Level	Efficient Transportation Activities	Reported
Platinum	<p>2. The city has been successful in securing funding to develop the Safe Routes to School program in the community to facilitate biking and walking, instead of driving, to school. This program also facilitates the Walking School Bus Initiative that has come forward from the Vitality City effort. The program scope includes school area signs and crosswalks; count-down traffic signal pedestrian heads, and curb ramps to improve safety conditions for school children walking or biking to school.</p> <p>3. The city and local schools have anti-idling policies to reduce the emissions from idling vehicles, improve air quality, and protect the health of children and community members that may be exposed to vehicle emissions.</p>	2015





# Land Use and Community Design Activity

Level	Land Use and Community Activity	Reported
<b>Silver</b>	1. The city underwent an extensive bicycle master planning process to create a regional bicycle master plan with seven other cities in the South Bay. The city hosted community meetings and workshops with the South Bay Bicycle Coalition to educate the public on the recommendations in the bike plan, and presented the overall plan and Manhattan Beach specific components to city council. The Bicycle Master Plan provides details and recommendations to bring approximately 30 miles of bike ways to Manhattan Beach. The city council adopted the master plan and has already begun to implement some of the bikeway recommendations in the plan.	<b>2015</b>

Level	Land Use and Community Activities	Reported
<b>Gold</b>	<p>1. The city is part of the Blue Zones Vitality City initiative. The Healthways   Blue Zones Vitality City <sup>SM</sup> initiative, in partnership with the Beach Cities Health District, is expected to make sustainable changes in the beach cities to improve longevity and well-being that lead to lower health care cost trends, higher productivity and increased economic vitality.</p> <p>2. In November 2011, The city council adopted a Livability Plan designed to provide a general assessment of existing conditions in the beach cities, followed by specific recommendations for improving policy and the built form to be more supportive of livability. The recommendations in the Livability Plan promote efficient development and consider the health benefits of designing bikeable and walkable communities.</p>	<b>2015</b>

Level	Land Use and Community Activities	Reported
<b>Platinum</b>	1. The City of Manhattan Beach Ocean-Friendly Garden was constructed at Manhattan Beach Strand. The implementation of a \$23,000 grant award by the Department of Water Resources and West Basin Municipal Water District enabled the City to turn the existing planter on the Strand into an Ocean-Friendly Garden. The new garden demonstrates best management practices that apply conservation, permeability, and retention (C.P.R.) principles to revive watersheds and oceans	<b>2015</b>







# Land Use and Community Design Activity

Level	Land Use and Community Activities	Reported
Platinum	<ol style="list-style-type: none"><li data-bbox="342 485 1274 548">2. The city's general plan supports pedestrian orientated improvements to increase accessibility in and around downtown.</li><li data-bbox="342 575 1274 756">3. In January 2015, the City of Manhattan Beach partnered with the Urban Land Institute (ULI) to conduct a week-long visioning exercise to determine key issues and opportunities that can be explored through a Downtown Specific Plan process. The city conducted over 125 stakeholder interviews and several design charrettes with the general public.</li></ol>	2015





# Open Space and Offsetting Carbon Emission Activity

Level	Open Space Offsetting Carbon Emission Activities	Reported
Silver	<ol style="list-style-type: none"> <li>The city is a member of the South Bay Environmental Services Center's Climate Action Planning (CAP) Group. The CAP group is meeting to review plans for each city and share best practices to reduce greenhouse gas emissions in the region. As a coastal community, the city is particularly aware of the necessity to monitor sea level rise and other climate change impacts to its community. The city is also a member of the AdaptLA Regional Stakeholder Working Group (RWSG) to assess the climate impacts of future growth and develop a plan for adaptation. The group discusses issues of climate change concerns and adaptation strategies, and share recommendations on successful implementation.</li> </ol>	2015

Level	Open Space Offsetting Carbon Emission Activities	Reported
Gold	<ol style="list-style-type: none"> <li>The city has a very successful weekly farmers market to promote the purchase of local and organic produce. The farmers market is also a strong community partner in the city's environmental programs and events, and allows a "green" tent space to promote the city's environmental education programs. As part of the city's "Earth Day" pledge, the city encourages residents to: buy local and support the farmers market, and be mindful of the origin of the foods and produce purchased.</li> <li>The ordinance, which applies to front and street side yards, preserves and protects trees, requires large replacement trees when trees are removed and requires new trees for new construction projects where no tree currently exists. By preserving and enhancing the existing tree canopy throughout the city, these regulations provide shade, erosion control, counteract pollutants in the air and strive to maintain the climatic and ecological balance. Additionally, new landscaping, including trees, is required for new residential as well as commercial development citywide. Trees can be designated as a landmark if they are one of the largest or oldest species in the city.</li> </ol>	2015





# Open Space and Offsetting Carbon Emission Activity

Level	Open Space Offsetting Carbon Emission Activities	Reported
<b>Platinum</b>	<ol style="list-style-type: none"> <li data-bbox="345 501 1255 743">1. The City of Manhattan Beach developed the Veterans Parkway Master Plan Guidelines through a community vetting process consisting of three public workshops and presentations to city council resulted in a very well-received product that lays out guidelines for any future development on the Veterans Parkway. The city was also selected by Supervisor Knabe's office to receive a grant for \$297,825 to implement projects identified in the Landscape Master Plan Guidelines that will improve accessibility and landscaping on the Greenbelt.</li> <li data-bbox="345 774 1227 898">2. The City of Manhattan Beach maintains a complete list of trees located within the city and shares it with the community via the city's website. <a href="http://www.ci.manhattan-beach.ca.us/city-officials/public-works/maintenance-division/street-trees/tree-list">http://www.ci.manhattan-beach.ca.us/city-officials/public-works/maintenance-division/street-trees/tree-list</a>.</li> <li data-bbox="345 930 1255 1020">3. The City of Manhattan Beach maintains 80 acres of park land (11 parks) and provides a wide array of leisure services that are aimed at enhancing the quality of life for its residents.</li> </ol>	<b>2015</b>





# Promoting Community and Individual Action Activity

Level	Promoting Community and Individual Action Activities	Reported
Silver	<p>1. The city has had a very robust community-based volunteer committee in its Environmental Task Force (ETF). The ETF was comprised of a diverse group of residents from student representatives, to local business owners, sustainability professionals, and community activists. The ETF ran two successful terms, with each term being comprised of a body of new resident volunteers appointed by city council. The first ETF was organized into four subcommittees, and they made recommendations to city council in each of the following areas:</p> <ul style="list-style-type: none"> <li>• the development of a Climate Action Plan;</li> <li>• Water conservation and storm water management issues</li> <li>• Waste reduction and recycling; and</li> <li>• Sustainable ("green") design.</li> </ul> <p>2. The second ETF was a smaller committee focused on implementation of these environmental programs and outreach to the community. This second phase of the Environmental Task Force focused on:</p> <ul style="list-style-type: none"> <li>• Energy efficiency and renewable energy;</li> <li>• Water conservation and sustainable landscaping; and</li> <li>• Zero waste goals.</li> </ul>	2015





## Promoting Community and Individual Action Activity

Level	Promoting Community and Individual Action Activities	Reported
<b>Gold</b>	<ol style="list-style-type: none"><li data-bbox="342 478 1263 814">1. Following the success of the “Amazing Waving Human Tideline,” which was the largest climate action even on the west coast for the International Day of Climate Action, the city put together a Sustainability Summit to discuss the solutions surrounding the climate change problem. The goal of the Sustainability Summit was to provide an opportunity for interested community members to stay engaged in the climate policy efforts the city is developing. The city hosted the summit as part of its effort to support the 350 organization’s efforts to increase awareness on climate change issues. The summit featured several distinguished speakers, and included a “work-day” component in which volunteers came together to plant the first phase of the drought tolerant garden at city hall.</li><li data-bbox="342 846 1263 1087">2. On September 24, 2011, the city once again rallied its partners to coordinate the “Moving Planet” event which focused on making communities more walkable and livable as a means to reduce greenhouse gas emissions regionwide. In addition to numerous presentations and exhibitors, the event also featured the city’s first Walk/Bike Friendly Business District: a collaboration of local businesses who supported the Moving Planet event and the bicycle and livability master plans being developed in the city.</li></ol>	<b>2015</b>





# Promoting Community and Individual Action Activity

Level	Promoting Community and Individual Action Activities	Reported
<p><b>Platinum</b></p>	<ol style="list-style-type: none"> <li>1. Each October in recognition of National Energy Efficiency month the city hosts a workshop for its residents through the partnership with the South Bay Environmental Services Center. The city provides a meeting location, advertises the class, and distributes energy-savings tools (such as the Belkin Consere powerstrips or outlet monitors) to encourage individuals to actively become aware of energy efficiency.</li> <li>2. The city offers three free composting classes each year at the Manhattan Beach Botanical Garden. The city's contracted instructor leads each class, and demonstrates composting practices and worm bins. The city also subsidizes the cost of the composting bins for residents.</li> <li>3. The ETF presented its program recommendations to city council in October 2011, and all were unanimously supported. Several programs were implemented in the above mentioned areas, and a final report was provided to city council in June 2012. More information on the Environmental Task Force and their achievements can be found on the city's Going Green website.</li> </ol>	<p><b>2015</b></p>











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

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