

BEACON



SPOTLIGHT
AWARD

WINNER

BEST PRACTICE
ACTIVITIES



City of Oceanside

Sustainability Best Practice Activities



City of Oceanside

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

SPOTLIGHT AWARD		SILVER LEVEL	GOLD LEVEL	PLATINUM LEVEL
Areas of Accomplishment				
	Agency GHG Reductions			
	Community GHG Reductions			
	Agency Energy Savings			
	Natural Gas Savings			
	Sustainability Best Practice Activities		2016	2018
	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 Oceanside participated in the SANDAG Energy Roadmap Program, where energy audits of city-owned facilities were completed.

Gold

2. In 2015, the city won the SDG&E Energy Showcase Energy Champion Award, recognizing the city's energy efficiency, solid waste, and conservation efforts.
3. The City of Oceanside retrofitted more than 7,700 street lights with LED technology.

Platinum

4. In 2016, the city began participating in the voluntary Beacon Program: Local Leadership toward Solving Climate Change to track and share agency energy savings accomplishments.
5. The city participates in several Property Assessed Clean Energy (PACE) Programs (CaliforniaFirst, FigTree, Hero, and YGRENE). Two additional PACE programs, CMFA and CSCDA, were adopted by the city council in May 2016.
6. The city participated in the Home Energy Coach Program through the Center for Sustainable Energy (CSE) to aid employees in becoming more energy and water efficient at home.





Water & Wastewater Systems Activities

Silver

1. The city's Clean Water Plan (CWP) utilizes management plans that guide how the city will improve water quality in local rivers, creeks, lagoons, sloughs, and the Pacific Ocean. These plans include: a Jurisdictional Runoff Management Program, a Basin Plan, and two watershed Water Quality Improvement Plans.

Gold

2. The city has implemented turf removal at 22 city-owned facilities and parks as part of water conservation efforts to achieve the state mandated water use reduction. The city identified and removed over 131,228 square feet of irrigable turf, estimated to save approximately 5,774,032 gallons of water per year.
3. The City of Oceanside allows the use of greywater and rainwater for reuse with a permit.

Platinum

4. The city's Water Department reclaims wastewater at the San Luis Rey Wastewater Treatment Plant and uses it to irrigate the Oceanside Municipal Golf Course, Goat Hill Golf Course, Whelan Lake, and the El Corazon Community Sports Park.
5. In 2017, the city enhanced its Fats, Oils, and Grease (FOG) storm water inspections to be inclusive of all environmental requirements and programs. The newly developed Unified Environmental Inspection Program now serves the inspection and education needs of over 370 restaurants per year. The program has created efficiencies for both the city and local business, through the implementation of mobile technology and comprehensive educational and technical engagement process that mitigates the need for long or multiple inspection by various environmental programs.
6. The Oceanside Water Utilities Speakers' Bureau Program is a free service offering water use efficiency presentations to community groups to enhance water use efficiency awareness.





Green Building Activities

Silver

1. In 2013, the City of Oceanside adopted Green Building Codes as part of their city code.

Gold

2. The city has a Green Building Policy to guide the city's use of green buildings and the construction of all new buildings and demolition of buildings.
3. The city has implemented a Construction and Demolition (C&D) Recycling Program to support the CalGreen Building Code and its zero waste goals by 2020.

Platinum

4. The Mission Basin Desalination Facility's new administration building is designed to meet LEED Gold standards. The building was LEED Gold certified in 2017, furthering the water utilities department's leadership in energy efficiency.
5. The city uses composts and mulches produced at El Corazon Compost Facility on city property to improve water conservation.
6. The City of Oceanside encourages the planting of native trees in all new developments, park upgrades, and/or capital improvement projects.





Waste Reduction and Recycling Activities

Silver

1. In 2012, the City of Oceanside developed and enacted a Zero Waste Strategic Resource Management Plan, which outlines the development and implementation of key objectives, services, programs, and policies that will help the city meet's its zero waste resolution goals by 2020.

Gold

2. In 2012, the City of Oceanside launched its Zero Waste Schools Initiative, which facilitates and supports zero waste educational programs, infrastructure development, and purchasing/servicing programs within all 23 schools in Oceanside.
3. Oceanside's El Corazon Compost Facility recycles all green waste collected curbside to reduce incoming organic that would otherwise go to landfills and to reduce the amount of waste and recyclable material getting transported outside of the city.

Platinum

4. In January of 2014, the Oceanside Unified School District (OUSD) became the first school district in the nation to formally adopt a Zero Waste Resolution, with a commitment to divert 75% of its waste from landfills by 2020. The city's Zero Waste Schools Initiative was the catalyst to this commitment by OUSD and its student body.
5. To enhance recycling opportunities in multi-family communities, the city provides community training workshops, recycling multi-family bags, and apartment recycling toolkits that include recycling containers and signage to all interested owners, residents, and property management companies.
6. Staff provides routine educational and outreach events to highlight the benefits of turf replacement, grass cycling, compost application, and xeriscaping to demonstrate the benefits of drought tolerant landscaping, water conservation, and soil enhancement through recycling to our greater community.





Climate-friendly Purchasing Activities

Silver

1. In 2012, the city adopted a Zero Waste Strategic Resources Management Plan that recommends specific policies, programs, and facilities that should be pursued to help the city achieve its goal of 75% waste diversion or higher.

Gold

2. The city has an administrative directive pertaining specifically to the city's Environmentally Preferable Purchasing and Practices Policy (EPPP). The city's EPPP informs and educates staff on policy guidelines, such as recyclable procurement and source reduction strategies.
3. The city's Green Oceanside Business Network Program educates businesses about model climate friendly procurement actions and recognizes those businesses that implement these measures to the community and to customers.

Platinum

4. The city requires that all printing and writing papers, as well as paper products, contain a minimum of 30% post consumer recycled content.
5. As an active educator and partner, the city provides education and outreach to the community and industry stakeholders to encourage manufacturers to share in the responsibility for eliminating waste in product manufacturing, and develop producer responsibility policies.
6. The city educates the public about climate friendly procurement actions being implemented by the city through its website and traditional outreach.





Renewable Energy and Low-Carbon Fuels Activities

Silver

1. The City of Oceanside participated in SANDAG's two alternative fuel planning efforts: the San Diego Regional Electric Vehicle Infrastructure Working Group and the San Diego Regional Alternative Fuel Coordinating Council.

Gold

2. The City of Oceanside buys energy created from captured, expelled methane gas from its La Salina Waste Water Treatment Plant cogeneration facility.
3. All waste disposal vehicles in the Waste Management's fleet servicing the City of Oceanside are Compressed Natural Gas (CNG) powered; a CNG fueling station is currently under construction at the Waste Management site.

Platinum

4. The city council approved a solar installation project at city facilities and entered a PPA with PFMG Solar, LLC., to provide parking structures with solar arrays, and rooftop arrays to offset a significant portion of energy use at five city locations and reduce CO2 emissions over the next 25 years.
5. The Oceanside Office of Fleet Management continues to dispose of high emission and gross polluting units and replace them with Ultra Low Emission Vehicles (ULEM), as well as alternate fuel vehicles.
6. In 2013, the City of Oceanside developed guidance documents to aid with the permitting, installation, and inspection processes of residential EV charging stations.





Efficient Transportation Activities

Silver

1. The city's fleet includes 132 diesel vehicles that run on a bio-diesel blend reducing GHG emissions emitted from the vehicle.

Gold

2. In 2013, the city approved a Safe Routes to School Project for Lincoln Middle School and Palmquist Elementary School in an effort to improve pedestrian safety.
3. The City of Oceanside is recognized by the League of American Bicyclists as a bicycle friendly community. The city was awarded a bronze level designation for being a bike friendly community in September 2008 through August 2012. Oceanside has approximately nine miles of bike paths, 17 miles of bike routes, and 70 miles of bike lanes.

Platinum

4. The city received \$100,000 in funding through SANDAG's Active Transportation Grant Program for its North Coast Oceanside Bikestation Project, which funded the design, construction/implementation, and operation of a bicycle storage system near the North Coast Transit Station. The station can serve over 40 bikers who commute on the Sprinter, Coaster, Metro, and Amtrak train transportation services.
5. The city has been recognized as having one of best bicycle education programs in the county and offers elementary and adult education programs. Safety assemblies and bike rodeos are held at elementary schools and free bicycle traffic skills courses are offered to residents to learn about safely riding. Over 1500 residents have taken the course, which includes three hours in the classroom and six hours on the road.
6. The city has placed permit applications online with the intent to reduce vehicle miles traveled and associated GHG emissions.





Land Use and Community Design Activities

Silver

1. The Coast Highway Vision and Strategic Plan promotes environmentally and economically sustainable smart growth, multigenerational-friendly infill development, and will transform the Coast Highway from an auto-oriented thoroughfare into a complete street that serves all modes of transportation.

Gold

2. In 2009, the City of Oceanside completed its first Pedestrian Master Plan that establishes future planning and design standards for development, emphasizes connectivity, prioritizes improvements that close gaps between existing pedestrian facilities, and focuses on creating an accessible and safe physical network for pedestrians.
3. The city's Circulation Element as part of the city's General Plan, addresses the idea of complete streets and the needs of bicyclists, pedestrians, and transit and rail users. It includes a number of established goals and policies aimed to support multi-modal transportation, implement green infrastructure, and help the city improve the quality of life for residents.

Platinum

4. The Mission Avenue Improvement Project implements sharrow lanes for shared bike and auto use, intersection bulb outs for safer pedestrian crossing, 20 reverse angle parking spaces, and programmed space for public art.
5. The city has completed updates to their 2008 Bicycle Master Plan. The plan identifies existing bikeway conditions, analyzes the needs and future growth of the city's bikeway facility system, and develops recommendations to create a safe, effective, and cohesive bikeway system throughout the city.
6. The city's commercial zoning standards allow for housing up to 29 du/acre in conjunction with mixed-use development. This allowance encourages efficient infill and redevelopment that takes advantage of existing infrastructure and contributes to walkability and increased transit ridership.
7. The city has eight Smart Growth Opportunity Areas as designated on SANDAG's Regional Smart Growth Concept Map. These areas provide for transit-oriented development that can enhance ridership for NCTD's Coaster and Sprinter, Metrolink's Orange County Line, and Amtrak's Pacific Surfliner.





Open Space and Offsetting Carbon Emission Activities

Silver

1. The city addresses the topic of open space in the Land Use Element of the General Plan, which promotes the integration of open space with trails or bicycle transit systems throughout the city.

Gold

2. In 2011, the city council approved the El Corazon Specific Plan, which provides for active and passive park activities, natural open space and habitat, and mixed-use areas in the geographic center of the city making these amenities accessible to all Oceanside residents.
3. The city has a farmers market and community gardens to support the availability of healthy, locally grown produce.

Platinum

4. In 2016, the city council approved the Agritourism Strategic Plan. This includes: the City of Oceanside and the Convention and Visitor's Bureau Visit Oceanside working together with local farmers and agricultural land owners to preserve farms by bringing a tourism component that increases economic viability and sustainable farming systems.
5. The city partnered with Waste Management, ProduceGood, Feeding America, and San Diego Food Bank to host Glean Up Day. This event "gleaned" citrus from residential backyard trees and recovered 5,000 lbs. of food, which equates to 15,000 fresh fruit services for food insecure families in North County.
6. The city partnered with Waste Management and Agri Service Inc. to run a Residential Food Waste Pilot that diverted food waste from landfills by allowing about 1,500 homes to recycle their food waste curbside.





Promoting Community and Individual Action Activities

Silver

1. The Green Oceanside Campaign provides an avenue for the public to learn how to actively protect the environment through: community involvement and engagement, collaboration/partnerships between city departments, local businesses, community groups, schools, and residents. The Green Oceanside team encourages educational outreach for youth, residents, and businesses about the environment by encouraging environmental stewardship and conservation of natural resources.

Gold

2. The city spotlights on their website residents who are water-saving superstars to recognize their tremendous efforts in conserving water and using it wisely.
3. The city recognizes businesses that see environmental responsibility as a model business decision and priority with the Green Oceanside Leadership Award at the Green Oceanside Business Mixer.

Platinum

4. The city's goal of promoting water conservation as a way of life is demonstrated by the sustained reduction of residential GPCD (or the amount of water in gallons that each resident of Oceanside uses per day) by 25% from our base target period in 2013. Today, average amount of water being used each day by Oceanside residents is 71 gallons in comparison to the 95 gallons used in 2013.
5. Collaboration between SDG&E, the San Diego County Water Authority, and local water agencies, including the City of Oceanside, promotes water-energy efficiency through marketing and education, pilot studies, distribution of water-efficiency devices, and direct retrofits and incentives.
6. The city's local magazine "the Osider" publishes a monthly "Green O" page that covers local environmental leaders, events, programs, and all zero waste efforts being taken by the city.





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