

PLATINUM LEVEL AWARD WINNER

BEACON
SPOTLIGHT
AWARD
WINNER
BEST PRACTICE
ACTIVITIES



City of Oceanside

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 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.



SPOTLIGHT AWARD

Areas of Accomplishment

		SILVER LEVEL	GOLD LEVEL	PLATINUM LEVEL
	Agency GHG Reductions			
	Community GHG Reductions			
	Agency Energy Savings			
	Natural Gas Savings			
	Sustainability Best Practice Activities			2018





Energy Efficiency and Conservation Activity

Level	Energy Efficiency and Conservation Activity	Reported
Silver	1. The City of Oceanside participated in the SANDAG Energy Roadmap program, where energy audits of city-owned facilities were completed. (2011)	2016

Level	Energy Efficiency and Conservation Activities	Reported
Gold	<ol style="list-style-type: none"> 1. In 2015, the City of Oceanside won the San Diego Gas & Electric (SDG&E) Energy Showcase Energy Champion Award recognizing the city's energy efficiency, solid waste and conservation efforts. 2. The City of Oceanside retrofitted more than 7,700 street lights with LED technology. (2014) 	2016

Level	Energy Efficiency & Conservation Activities	Reported
Platinum	<ol style="list-style-type: none"> 1. In 2016, the City of Oceanside began participating in the voluntary sustainability and climate change recognition program, the Beacon Award: Local Leadership toward Solving Climate Change to track and share agency energy savings accomplishments. 2. The City of Oceanside 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. 3. 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 (2015). 	2018





Water & Wastewater Systems Activity

Level	Water & Wastewater Systems Activity	Reported
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.	2016

Level	Water & Wastewater Systems Activities	Reported
Gold	<ol style="list-style-type: none"> 1. The city has implemented turf removal at 22 city-owned facilities and parks as part of the 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. 2. The City of Oceanside allows the use of greywater and rainwater for reuse with a permit. 	2016

Level	Water and Wastewater Systems Activities	Reported
Platinum	<ol style="list-style-type: none"> 1. The City of Oceanside'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. (2014). 2. In 2017, the city enhanced its Fats, Oils, and Grease 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 enhanced 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. This program has reduced inspection time from 1.5 hours to 30 minutes, and has increased compliance and voluntary participation in our city's Green Oceanside Business Network campaign. Businesses that undergo the Unified Inspection program automatically undergo the auditing process for GOBN certification, turning a former negative inspection interaction, to an opportunity for community recognition and sustainability tools. 3. 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. 	2018





Green Building Activity

Level	Green Building Activity	Reported
Silver	1. In 2013, the City of Oceanside adopted Green Building Codes as part of their city code.	2016

Level	Green Building Activities	Reported
Gold	<ol style="list-style-type: none"> 1. 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. 2. The city has implemented a Construction and Demolition Recycling program to support the CalGreen Building Code and its zero waste goals by 2020. 	2016

Level	Green Building Activities	Reported
Platinum	<ol style="list-style-type: none"> 1. 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. 2. The city uses composts and mulches produced at El Corazon Compost Facility on city property to improve water conservation. 3. The City of Oceanside encourages the planting of native trees in all new developments, park upgrades and/or capital improvement projects. 	2018





Waste Reduction and Recycling Activity

Level	Waste Reduction Activity	Reported
Silver	<ol style="list-style-type: none"> 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. 	2016

Level	Waste Reduction Activities	Reported
Gold	<ol style="list-style-type: none"> 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. 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. 	2016

Level	Waste Reduction Activities	Reported
Platinum	<ol style="list-style-type: none"> 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 percent 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. 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. 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. 	2018





Climate-friendly Purchasing Activity

Level	Climate-Friendly Activity	Reported
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 percent waste diversion or higher.	2016

Level	Climate-Friendly Activities	Reported
Gold	<ol style="list-style-type: none"> 1. 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. (2013) 2. 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. 	201

Level	Climate-Friendly Activities	Reported
Platinum	<ol style="list-style-type: none"> 1. The city requires that all printing and writing papers, as well as paper products, contain a minimum of 30 percent post-consumer recycled content. 2. 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. 3. The city educates the public about climate-friendly procurement actions being implemented by the city through its website and traditional outreach. 	2018





Renewable Energy and Low-Carbon Fuels Activity

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Silver	1. The City of Oceanside participated in SANDAG's two alternative fuel planning efforts: the San Diego Regional Electric Vehicle Infrastructure (REVI (2011)) working group and the San Diego Regional Alternative Fuel Coordinating Council (Refuel (2014)).	2016

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Gold	<ol style="list-style-type: none"> 1. The City of Oceanside buys energy created from captured, expelled methane gas from its La Salina Waste Water Treatment Plant cogeneration facility. (2013-14) 2. 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. 	2016

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Platinum	<ol style="list-style-type: none"> 1. The Oceanside city council approved a solar installation project at city facilities and the city 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. The official implementation date of these projects was on March 23, 2016 (work in progress). 2. 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 (when possible). 3. In 2013, the City of Oceanside developed guidance documents to aid with the permitting, installation, and inspection processes of residential EV charging stations. 	2018





Efficient Transportation Activity

Level	Efficient Transportation Activity	Reported
Silver	1. The city's fleet includes 132 diesel vehicles that run on a bio-diesel blend reducing GHG emissions emitted from the vehicle.	2016

Level	Efficient Transportation Activities	Reported
Gold	<ol style="list-style-type: none"> In 2013, the city approved a Safe Routes to School project for Lincoln Middle School and Palmquist Elementary School in improve pedestrian safety. 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. 	2016

Level	Efficient Transportation Activities	Reported
Platinum	<ol style="list-style-type: none"> 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 (2014). The station can serve over 40 bikers who commute on the Sprinter, Coaster, Metro and Amtrak train transportation services. 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 3 hours in the classroom and six hours on the road. The city has placed permit applications online with the intent to reduce vehicle miles traveled and associated GHG emissions. 	2018





Land Use and Community Design Activity

Level	Land Use and Community Activity	Reported
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 (2009).	2016

Level	Land Use and Community Activities	Reported
Gold	<ol style="list-style-type: none"> 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. 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. 	2016

Level	Land Use and Community Activities	Reported
Platinum	<ol style="list-style-type: none"> 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. The City of Oceanside has completed updates to their 2008 Bicycle Master Plan in 2017. 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. 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. 	2018





Land Use and Community Design Activity

Level	Land Use and Community Activities	Reported
Platinum	4. 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.	2018





Open Space and Offsetting Carbon Emission Activity

Level	Open Space Offsetting Carbon Emission Activities	Reported
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. (1986)	2016

Level	Open Space Offsetting Carbon Emission Activities	Reported
Gold	<ol style="list-style-type: none"> 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. The city has a Farmers Market and community gardens to support the availability of healthy, locally grown produce. 	2016

Level	Open Space Offsetting Carbon Emission Activities	Reported
Platinum	<ol style="list-style-type: none"> In 2016, the city council approved the Agritourism Strategic Plan. The city implemented Tier 1 strategies in 2017 and 2018. 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. The city partnered with Waste Management, Inc., 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. The city partnered with Waste Management, Inc., and Agri Service Inc. to run a Residential Food Waste Pilot that diverted food waste from landfills by allowing about 1500 homes to recycle their food waste curbside. 	2018





Promoting Community and Individual Action Activity

Level	Promoting Community and Individual Action Activities	Reported
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, and 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.	2016

Level	Promoting Community and Individual Action Activities	Reported
Gold	1. The city spotlights on their website residents who are water-saving superstars to recognize their tremendous efforts in conserving water and using it wisely. 2. The city recognizes businesses that see environmental responsibility as a model business decision and priority with the Green Oceanside	2016

Level	Promoting Community and Individual Action Activities	Reported
Platinum	1. 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. 2. Collaboration between SDG&E, the San Diego County Water Authority, and local water agencies including the City of Oceanside to promote water-energy efficiency through marketing and education, pilot studies, distribution of water-efficiency devices, and direct retrofits and incentives. Most recently, the partnership will include utilizing SDG&E's low-income program to fund the installation of water-efficient devices and education participants on water use efficiency, conduct commercial kitchen audits and offer targeted incentives, and coordinate in agricultural programs offered by both agencies to better support the agricultural participants. 3. 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.	2018





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