



City of Rolling Hills Estates Sustainability Best Practices Activities



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	



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 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.





Energy Efficiency and Conservation Activity

Level	Energy Efficiency and Conservation Activity	Reported
Silver	 The City of Rolling Hills Estates participates in SCE Energy Leadership program. (Energy Efficiency Climate Action Plan pg. 8) 	2018

Level	Energy Efficiency and Conservation Activities	Reported
Gold	 In 2014, RHE adopted the HERO program, which allows commercial and residential owners to finance the installation of eligible energy efficiency, renewable generation and water conservation improvements with low- interest loans that are repaid as an item on the property owner's property tax bill via AB 811. (Rolling Hills Estates Climate Action Plan (RHE CAP) pg. 18) 	2018

Level	Energy Efficiency & Conservation Activities	Reported
Platinum	1.	





Water & Wastewater Systems Activity

Level	Water & Wastewater Systems Activity	Reported
Silver	1. The city implements a proactive litter abatement program for keeping public rights-of-way, streets, medians, parks, and trials free of litter and debris so it does not end up in the waste water stream. All public streets are swept twice per month with accelerated sweeping in the downtown commercial area. http://ci.rolling-hills-estates.ca.us/services/greener-path	2018

Level	Water & Wastewater Systems Activities	Reported
Gold	 Industrial and commercial businesses are inspected to ensure that any outdoor activities/storage are conducted in a manner that does not discharge pollutants to the storm drain system and minimizes the potential for contact of pollutants with storm water runoff. http://ci.rolling-hills- estates.ca.us/services/greener-path City parks are furnished with pet waste collection stations and requires dogs to be on a leash. http://ci.rolling-hills-estates.ca.us/services/greener- path 	2018

Level	Water and Wastewater Systems Activities	Reported
Platinum	 RHE implements integrated pest management practices, which call for using physical barriers and controls first and when necessary the least toxic chemical control that is effective, e.g. wood chips are used in lieu of herbicide for weed control on horse trails. http://ci.rolling-hills- estates.ca.us/services/greener-path The city inspects irrigation systems in city parks and recreational areas frequently for broken heads, overspray, and muddy areas. http://ci.rolling- hills-estates.ca.us/services/greener-path 	





Green Building Activity

Level	Green Building Activity	Reported
Silver	 Council adopted a solar equipment permit waiver fee program in 2009. (Policy can be found in City of Rolling Hill Estates Budget pg. 2. http:// ci.rolling-hills-estates.ca.us/home 	2018

Level	Green Building Activities	Reported
Gold	 Requires new landscapes to be designed to conserve water using a water budget approach. These requirements apply to new landscaping for commercial, office, and institutional developments and to developer- installed landscaping in residential subdivisions. http://ci.rolling-hills- estates.ca.us/services/greener-path Adopted the Alameda County New Home Construction Green Building Guidelines as a city reference document and encourages the use of the LEED Green Building Rating System for construction projects within the city. http://www.stopwaste.org/?page=487 	2018

Level	Green Building Activities	Reported
Platinum	 Water Efficient Landscaping Ordinance (No. 658) city council adopted the Water Efficient Landscaping Ordinance on July 13, 2010, along with implementation guidelines to provide design guidance and maintenance practices. The city requires that new landscaping in commercial, office, and institutional developments, as well as developer-installed landscaping in new residential subdivision, be designed to conserve water. http:// ci.rolling-hills-estates.ca.us/government/public-works/water-conservation 	2018





Waste Reduction and Recycling Activity

Level	Waste Reduction Activity	Reported
Silver	 RHE has established a new state-of-the-art three cart system, making it easy for residents to recycle household plastics and glass containers, cans, and paper, as well as green waste. As a result, there has been a substantial increase in waste diversion with residents consistently keeping more than 60% of their waste out of the trash carts and out of landfills. http://ci.rolling-hills-estates.ca.us/services/greener-path 	2018

Level	Waste Reduction Activities	Reported
Gold	 The city provides curbside pickup of used oil and filters for recycling along with yard waste and other recyclables. Manure collection and recycling service for horse owners is available through the city's franchise hauler. The city also provides pickup of bulky items at no extra cost to residents. http://ci.rolling-hills-estates.ca.us/services/greener-pa The city increased curbside collection of used oil by 160% and used oil filters by 590% under the new residential solid waste collection service. http://ci.rolling-hills-estates.ca.us/services/greener-path 	2018

Level	Waste Reduction Activities	Reported
Platinum	1. With the Battery Recycling program established in 2010, residents can dispose of batteries in one of the city facilities featuring our battery tracker bins and drop them off. Waste Management will do the rest and ensure that they are recycled. http://ci.rolling-hills-estates.ca.us/services/greener-path	2018





Climate-friendly Purchasing Activity

Level	Climate-Friendly Activity	Reported
Silver	 RHE implements integrated pest management practice, which calls for using physical barriers and controls first and when necessary the least toxic chemical controls that is effective, i.e. wood chips are used in lieu of herbicide for weed control on horsetails. http://ci.rolling-hills-estates.ca.us/ services/greener-path 	2018

Level	Climate-Friendly Activities	Reported
Gold	 Recycled paper usage policy and paperless practices have been implemented in Rolling Hill Estates municipal facilities. http://ci.rolling-hills- estates.ca.us/services/greener-path The city has adopted a procurement policy for energy efficient equipment. As municipal appliances wear out, the city would replace them with Energy Star or energy efficient equipment. Implementation of policy will result in an expected 12, 874 kWh saved by 2020. (EE CAP Measure 2.5, pg. 59) 	2018

Climate-Friendly Activities	Reported
	Climate-Friendly Activities





Renewable Energy and Low-Carbon Fuels Activity

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Silver	 In 2014 the City of Rolling Hills Estates adopted a resolution to participate in Los Angeles Property Assessed Clean Energy (PACE), a mechanism to finance energy efficiency, renewable energy, and water conservation upgrades to commercial, industrial, and multi-family property owners to fund on-site improvements. (Rolling Hills Estates Energy Efficiency Climate Action Plan (EECAP) pg. 9) 	2018

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Gold	 The City of Rolling Hills Estates Vehicle Purchasing Policy: The city is improving the fuel efficiency of the city vehicle fleet by purchasing low-or zero emission vehicles when vehicles are retired from service. In 2008, a new street sweeping contract was implemented, which requires the use of state-of-the-art equipment (certified by the Air Quality Management District) to reduce the emission of particulate air pollution from paved roads, utilizing less polluting vehicles and alternative fuel vehicles. The city continues to implement this program by replacing its vehicle fleet with compressed natural gas (CNG) vehicles. (RHE CAP pg. 17) 	2018

Level	Renewable Energy and Low Carbon Fuels Activity	Reported
Platinum	1.	





Efficient Transportation Activity

Level	Efficient Transportation Activity	Reported
Silver	1. Links on the city website for the Southern California Edison Plug-In Electric Vehicles program that subsidizes the cost of EV charging infrastructure. http://ci.rolling-hills-estates.ca.us/services/greener-path	2018

Level	Efficient Transportation Activities	Reported
Gold	 In 2010, the City of RHE implemented the Walking School Bus program. A walking school bus is a group of children walking to school with one or more adults. It can be as informal as two families taking turns walking their children to school or as formal as a well-planned walking route with meeting points, a timetable and a regularly rotated schedule of trained volunteers. http://ci.rolling-hills-estates.ca.us/services/greener-path The city installed pedestrian network improvements and traffic calming measures installed on one of the city's largest arterials, Palos Verdes Drive North. http://ci.rolling-hills-estates.ca.us/departments/project-updates/silver-spur-pedestrian-pathway-project 	2018

Level	Efficient Transportation Activities	Reported
Platinum	 The city reduced frequency of solid waste collection to once per week to increase collection efficiency and minimize consumption of fossil fuels, air emissions, as well as wear and tear on roads. http://ci.rolling-hills- estates.ca.us/services/greener-path. 	2018





Land Use and Community Design Activity

Level	Land Use and Community Activity	Reported
Silver	1. City adopted the Ahwahanee Water Principles for resource-efficient land use http://www.lgc.org/ahwahnee/principles.html	2018

Level	Land Use and Community Activities	Reported
Gold	 In the city's General Plan Land Use Section 2.2, Policy 8.3 dictates that where appropriate, all residential neighborhoods should be connected by multi-use recreational trails. Implementation Measure 8.3.1 requires the city to implement the Master Plan of Trails on an immediate and ongoing basis with funding from the General Plan. http://ci.rolling-hills- estates.ca.us/government/planning/general-plan' Policy 2.11 in Transportation Chapter of General Plan restricts the expansion of roadway pavements into open space, roadway buffer zones and bicycle, pedestrian, equestrian. http://ci.rolling-hills-estates.ca.us/ 	2018

Level	Land Use and Community Activities	Reported
Platinum	1. The city General Plan includes policies to encourage cooperation among Peninsula jurisdictions to establish a comprehensive multi-use trail network for equestrian, bicycle, and pedestrian use and encourage development of additional on-street bike paths to enable the development of a Peninsula-wide loop system. In accordance with policies 3.2. and 3.7.1, the Community Services Department will initiate dialogue with neighboring jurisdictions to discuss feasibility of implementing a regional trails system. (RHE General Plan Policy 3.2 Implementation Measure 3.2.1, Transportation Chapter of General Plan. Policy 3.7.1, http://ci.rolling -hills-estates.ca.us/home/showdocument?id=1923)	





Open Space and Offsetting Carbon Emission Activity

Level	Open Space Offsetting Carbon Emission Activities	Reported
Silver	1. In partnership with the Palos Verdes Peninsula Land Conservancy, city is eradicating invasive/exotic plants and conducting habitat enhancement and restoration of the habitat in the George F. Canyon Nature Preserve. http://ci.rolling-hillsestates.ca.us/services/greener-path.	2018

Level	Open Space Offsetting Carbon Emission Activities	Reported
Gold	 In city's General Plan Open Space and Recreation Element, Section 3.3 Policy 1.4 requires cooperation with neighboring cities, the county, and the state in planning for recreational and open space program to preserve and enhance the Peninsula's natural environment and cultural heritage. Policy 2.5 requires city to 'promote a cooperative neighborly and cultural community by encouraging recreational programs, which stimulate, educate, and enrich the lives of residents. http://ci.rolling-hills- estates.ca.us/home/showdocument?id=1922 	2018
Level	Open Space Offsetting Carbon Emission Activities	Reported
Platinum	1.	





Promoting Community and Individual Action Activity

Level	Promoting Community and Individual Action Activities	Reported
Silver	 The city created a Greener Path webpage to help residents adopt more sustainable habits. http://ci.rolling-hills-estates.ca.us/services/greener-path 	2018

Level	Promoting Community and Individual Action Activities	Reported
Gold	1. Encourage property owners to contribute lands to the city for open space and recreational use. One such organization involved in preserving open space in the city is the Pepper Tree Foundation. (Policy 3.3, Section 3.13 Parks and Recreation, General Plan).	2018

Level	Promoting Community and Individual Action Activities	Reported
Platinum	1.	





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