

Beacon Award
Accomplishments to Date
and Best Practice Activities

#### **Accomplishments to Date**

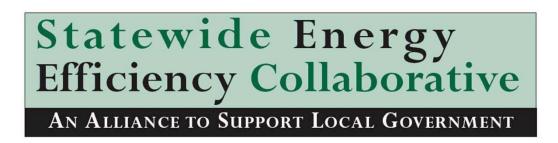
(As of 4/2012)

CRITERIA	AWARD LEVELS				
	SILVER	GOLD	PLATINUM		
Agency Facilities	Agency Facilities				
GHG Reductions	-	-	-		
Electricity Savings	5%	-	-		
Natural Gas Savings	-	-	-		
Community					
GHG Reductions	-	-	-		
Activity Promoting	-	-	-		
Energy Efficiency					
Best Practice Areas					
Completed Activities in	1	_			
Each Area		-	-		

#### **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 Award: Local Leadership toward Solving Climate Change. 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.

















This 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.

**Best Practice Activities** 

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#### 1. Energy Efficiency & Conservation

Level	Completed Activities	Reported
Silver	<ol> <li>The City hosted its first annual "Living Green Expo" in 2010 which brought businesses and experts together in a public arena to display energy efficient technology and practices to residents. Planning for the 2nd Annual Living Green is underway and the event is scheduled for Saturday, October 1, 2011.</li> </ol>	09-2011
Gold	<ol> <li>The City, in partnership with Southern California Edison, conducts at least two workshops per year to educate residents about energy efficiency and renewable energy sources.</li> </ol>	09-2011
	<ol> <li>The City, in partnership with Southern California Edison, provides and supports programs to assist residents with energy efficient retrofits.</li> </ol>	09-2011
Platinum	<ol> <li>The City is implementing utility manager software networked among City facilities for real-time reporting and management of electricity, water, and gas usage.</li> </ol>	09-2011
	2. The City has developed a "Choose Green" Recognition Program that most recently has recognized three businesses in the community that have demonstrated a strong commitment to sustainability. A previous "Choose Green" program recognized high school students that demonstrated a commitment to energy efficiency, and an upcoming program will recognize elementary school students who demonstrate a commitment to water conservation.	09-2011
	<ol> <li>The City, as part of the Energy Leader Partnership with Southern California Edison, has been reviewing and upgrading City-owned buildings, equipment</li> </ol>	09-2011

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and operations to maximize energy efficiency, from replacing an inefficient HVAC system, installing energy efficient lighting, installing occupancy sensors in City buildings, to upgrading
pumps at our wastewater treatment plants, the City is taking every opportunity to make energy upgrades that will immediately decrease our energy use and have a timely return on investment.

#### 2. Water & Wastewater Systems

Level	Completed Activities	Reported
Silver	<ol> <li>The City has installed 85 smart controllers and a weather station in the City's Landscape Maintenance District, providing for two thirds coverage by smart irrigation devices.</li> </ol>	09-2011
Gold	<ol> <li>The City initiated public outreach and involvement activities to facilitate a 15% reduction in community wide water use. The program resulted in water savings of over 20% in the community.</li> <li>TBD</li> </ol>	09-2011
Platinum	<ol> <li>TBD</li> <li>TBD</li> <li>TBD</li> </ol>	

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#### 3. Green Building

Level	Completed Activities	Reported
Silver	<ol> <li>The City has obtained California Energy Commission approval and implemented an energy efficiency "Reach Code" section of the City's Green Building ordinance, the first such ordinance in Ventura County.</li> </ol>	09-2011
Gold	<ol> <li>The City has expanded and modernized the transit facility and garage to achieve Leadership in Energy and Environmental Design (LEED) Silver certification, and seeking Gold certification, including significant energy efficiency, resource and conservation enhancements.</li> </ol>	09-2011
	<ol> <li>The City has developed a dedicated page on the City's website that may be accessed through www.simivalley.org/livegreen, so residents may find resources and information on green building.</li> </ol>	09-2011
Platinum	1. TBD	
	2. TBD	
	3. TBD	

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#### 4. Waste Reduction & Recycling

Level	Completed Activities	Reported
Silver	<ol> <li>The City has implemented a recommended condition for community events exceeding 300 participants to provide for recycling of waste generated at the event.</li> </ol>	09-2011
Gold	<ol> <li>The City conducted a waste audit of City facilities to identify additional opportunities to reduce landfill waste as well as expand use and access to recycling collection containers in City offices, public areas, and conference rooms. It is anticipated that the complete expanded collection will be in place by early 2012.</li> </ol>	09-2011
	<ol> <li>The City has developed a centralized resource on the City's website for available solid and hazardous waste recycling options that may be accessed through www.simivalley.org/livegreen.</li> </ol>	09-2011
Platinum	1. TBD	
	2. TBD	
	3. TBD	

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#### 5. Climate-Friendly Purchasing

Level	Completed Activities	Reported
Silver	The City has established an environmentally friendly purchasing program/policy for City operations that sets required standards for City purchases.	
Gold	The City has created an educational program to provide resources to local businesses and consumers on sustainable purchasing practices that may be accessed through <a href="https://www.simivalley.org/livegreen">www.simivalley.org/livegreen</a> .	
	<ol> <li>The City includes requirements in City-issued bid specifications for products to contain recycled content that meet or exceed State law mandates.</li> </ol>	09-2011
Platinum	Platinum  1. The City conducts an annual inventory of City purchasing activities of products and services that contribute to the sustainability of the environment.	
	2. TBD	
	3. TBD	

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#### 6. Renewable Energy & Low-Carbon Fuels

Level	Completed Activities	Reported
Silver	<ol> <li>The City has developed a strategy for fleet composition and recommended fuel platforms to provide for improved fuel efficiency over the 2010 base year fleet.</li> </ol>	09-2011
Gold	<ol> <li>The City conducts renewable energy workshops for residential, commercial and industrial property owners and provides over the counter permitting and resources for PV systems.</li> </ol>	09-2011
	<ol> <li>The City has installed bicycle racks at City facilities to promote bicycle use by employees and visitors.</li> </ol>	09-2011
Platinum	<ol> <li>The City provides resources and permit assistance for businesses that wish to incorporate renewable power supplies into their properties.</li> <li>TBD</li> <li>TBD</li> </ol>	09-2011

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#### 7. Efficient Transportation

Level	Completed Activities	Reported
Silver	<ol> <li>The City has completed improvements to expand access to the City's CNG bus fueling facility to the City of Moorpark Transit to facilitate that community's transition from diesel to CNG fueled buses.</li> </ol>	09-2011
Gold	The City has reviewed and adjusted its bus schedules to allow for maximum ridership opportunities.	
	<ol> <li>The City has partnered with the Simi Valley Unified School District to make bus transportation more efficient for students.</li> </ol>	09-2011
Platinum	<ol> <li>The City promotes available rebate programs, such as the Clean Vehicle Rebate Project for eligible vehicles through <u>www.energycenter.org</u>.</li> </ol>	09-2011
	<ol> <li>The City collaborates with other government agencies to share information and coordinate transportation goals.</li> </ol>	09-2011
	3. TBD	

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#### 8. Land Use & Community Design

Level	Completed Activities	Reported
Silver	<ol> <li>The City has implemented an ordinance to provide incentives to affordable housing projects that incorporate climate friendly and green building techniques.</li> </ol>	09-2011
Gold	<ol> <li>The City has developed and maintains a Citywide database of vacant and underutilized infill sites to monitor the City's growth and change, including annual reporting on the number of infill sites that were developed during the previous year.</li> </ol>	09-2011
	<ol> <li>The City has updated the City's Residential Permit Allocation System to include incentives for projects that demonstrate strategies that reduce GHG emissions.</li> </ol>	09-2011
Platinum	1. TBD	
	2. TBD	
	3. TBD	

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#### 9. Open Space & Offsetting Carbon Emissions

Level	Completed A	Activities	Reported
Silver	<ol> <li>The City has implemented 118" program that plants use vegetation within the rights-of-way to increase offset vehicle emissions.</li> </ol>	oak trees and low water Highway 118 interchange	09-2011
Gold	enhancing green space promoting the use of the program, and participati tree program to encoura parkways.	on on the City's website brough reen, including benefits to in urban environments, City's free wood chip ng in the City's self-help	09-2011
	2. TBD		
Platinum	1. TBD		
	2. TBD		
	3. TBD		

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#### 10. Promoting Community & Individual Action

Level	Completed Activities	Reported
Silver	<ol> <li>The City has implemented a <u>Green Page</u> on the City's website.</li> </ol>	
	<ol> <li>The City's Green Page on the City's website acts as a portal to the other activities in the Best Practice Areas.</li> </ol>	
Gold	<ol> <li>Issued a "green" edition of the community newsletter, "City Focus".</li> </ol>	09-2011
	2. TBD	
Platinum	1. TBD	
	2. TBD	
	3. TBD	