

PROUD  
PARTICIPANT



Local Leadership Toward  
Solving Climate Change

# City of San Rafael

## Beacon Award

### Accomplishments to Date and Best Practice Activities

#### Accomplishments to Date

(As of 9/22/11)

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



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## 1. Energy Efficiency & Conservation

Level	Completed Activities	Reported
<b>Silver</b>	1. Converted traffic signals to LEDs.	07-2011
<b>Gold</b>	1. Converted signature downtown "twinkle lights" to LEDs.	07-2011
	2. Performed energy audits of city facilities.	07-2011
<b>Platinum</b>	1. Implemented City Hall lighting retrofit.	07-2011
	2. Implementing City Hall HVAC replacement.	07-2011
	3. <i>TBD</i>	

## 2. Water & Wastewater Systems

Level	Completed Activities	Reported
<b>Silver</b>	1. Audited city facilities for water use and will be implementing upgrades	07-2011
<b>Gold</b>	1. Required dual plumbing for reclaimed water in Northgate Mall renovation and in an 82-unit condominium project.	07-2011
	2. Adopted a Water Efficient Landscape Ordinance in partnership with local water district.	07-2011
<b>Platinum</b>	1. <i>TBD</i> 2. <i>TBD</i> 3. <i>TBD</i>	



### 3. Green Building

Level	Completed Activities	Reported
<b>Silver</b>	1. Adopted green building ordinance - one of the most stringent in the nation.	07-2011
<b>Gold</b>	1. Facilitated collaborative process with building trades and community organizations to create a model green building ordinance which has been adopted by four Marin jurisdictions.	07-2011
	2. Require home performance audits for any residential remodel exceeding \$50,000 in valuation.	07-2011
<b>Platinum</b>	1. <i>TBD</i> 2. <i>TBD</i> 3. <i>TBD</i>	



#### 4. Waste Reduction & Recycling

Level	Completed Activities	Reported
<b>Silver</b>	1. Initiated a curbside residential composting program.	07-2011
<b>Gold</b>	1. In the process of creating a mandatory multi-family and commercial recycling ordinance.	07-2011
	2. Adopted zero-waste resolution.	07-2011
<b>Platinum</b>	1. Conducted a waste audit of city facilities.	07-2011
	2. Facilitated a collaborative process with local businesses and community organizations to develop a model plastic bag ban ordinance and Styrofoam take-out food container ban ordinance.	07-2011
	3. Adopted Construction & Demolition ordinance requiring residential remodels exceeding \$10,000 in valuation to recycle or reuse 70% of the project's waste.	09-2011



## 5. Climate-Friendly Purchasing

Level	Completed Activities	Reported
<b>Silver</b>	1. Adopted green purchasing criteria for photocopiers and computer hardware.	07-2011
<b>Gold</b>	1. Adopted a plastic water bottle prohibition among city departments.	07-2011
	2. Established purchasing requirements for minimum recycled content paper purchases for city departments.	07-2011
<b>Platinum</b>	1. <i>TBD</i> 2. <i>TBD</i> 3. <i>TBD</i>	



## 6. Renewable Energy & Low-Carbon Fuels

Level	Completed Activities	Reported
<b>Silver</b>	1. Participated in formation of the Marin Energy Authority - the only operating Community Choice Aggregation program in California.	07-2011
<b>Gold</b>	1. Installed four EV charging stations in public garages.  2. Require pre-wiring and pre-plumbing for PV and solar hot water installations in new buildings.	07-2011  07-2011
<b>Platinum</b>	1. Facilitating a commercial food waste-to-energy project, partnering with our local wastewater treatment facility and waste franchisee.  2. <i>TBD</i>  3. <i>TBD</i>	07-2011



## 7. Efficient Transportation

Level	Completed Activities	Reported
<b>Silver</b>	1. Adopted a Bicycle and Pedestrian Master Plan, with significant implementation through the Nonmotorized Transportation Pilot Program (one of four communities in the nation).	07-2011
<b>Gold</b>	1. Adopted the Canal Neighborhood Transportation Plan for a dense, low-income neighborhood.	07-2011
	2. Adopted the Canal Waterfront Design Plan for waterfront bicycle and pedestrian mobility.	07-2011
<b>Platinum</b>	1. Adopted bicycle parking requirements based on the CalGreen code.  2. <i>TBD</i>  3. <i>TBD</i>	07-2011



## 8. Land Use & Community Design

Level	Completed Activities	Reported
<b>Silver</b>	1. Adopted a Qualified Greenhouse Gas Emissions Reduction Strategy.	07-2011
<b>Gold</b>	1. Adopted a Sustainability Element to the General Plan.	07-2011
	2. Preparing station area plans for two planned SMART commuter rail stations.	07-2011
<b>Platinum</b>	1. <i>TBD</i> 2. <i>TBD</i> 3. <i>TBD</i>	

## 9. Open Space & Offsetting Carbon Emissions

Level	Completed Activities	Reported
<b>Silver</b>	1. Promoting local purchasing, including local organic food, through the Resilient Neighborhoods Program.	07-2011
<b>Gold</b>	1. <i>TBD</i> 2. <i>TBD</i>	
	1. <i>TBD</i> 2. <i>TBD</i> 3. <i>TBD</i>	



## 10. Promoting Community & Individual Action

Level	Completed Activities	Reported
<b>Silver</b>	1. Sponsoring the Resilient Businesses Program to take Natural Capitalism's small business program to 36 local businesses to "green" their operations.	07-2011
<b>Gold</b>	1. Sponsoring the Resilient Neighborhoods Program to take Low Carbon Diet program to 100 household.  2. Sponsoring the EcoFair Marin to disseminate practical sustainability options to residents in a festival setting.	07-2011  07-2011
<b>Platinum</b>	1. <i>TBD</i> 2. <i>TBD</i> 3. <i>TBD</i>	