

# What we do...



The Utilities Environmental Team is committed to reducing the City's environmental impact from municipal operations and facilitating a community-wide greenhouse gas emissions reduction program.

The Team aids in implementing many different projects and programs.

These efforts include:

- Renewable Energy Sources
- Alternative Fuels
- Green Building
- Climate Protection
- Community Outreach
- Environmental Management Systems



## We're Social!



[www.facebook.com/santarosagreen](http://www.facebook.com/santarosagreen)

[www.twitter.com/santarosagreen](http://www.twitter.com/santarosagreen)



[www.srcity.org/environmentalprojects](http://www.srcity.org/environmentalprojects)



## City of Santa Rosa

Utilities Project Development  
55 Stony Point Rd  
Santa Rosa, CA 95401

### Email

[environmentalprojects@srcity.org](mailto:environmentalprojects@srcity.org)

Interested in receiving our monthly Green Tips?  
Visit our website to sign up or send us an email.



Printed on 100% recycled paper

# Environmental

Projects, Programs & Policies



City of  
Santa Rosa  
Utilities Project Development



**"Always at your service!"**

City of Santa Rosa Utilities Department  
[www.srcity.org/environmentalprojects](http://www.srcity.org/environmentalprojects)

# Projects, Programs & Policies

**Solar** The Utilities Department has installed 5 photovoltaic (PV) systems totaling 175 kilowatts (kW). These arrays produce approximately 318,518kW hours of green energy and offset 175.18 tons of greenhouse gas (GHG) each year. A 1MW (megawatt) system to help offset energy usage at the Laguna Treatment Plant is being considered along with several solar hot water systems.

In partnership with the U.S. Department of Energy's Solar America Cities and Solar Sonoma



County, Santa Rosa has made a commitment to power the City with clean, safe, reliable solar energy by developing a sustainable solar infrastructure that removes market barriers and encourages the adoption of solar energy by residents and businesses.



## Environmentally Preferred Purchasing

On March 20, 2007, an Environmentally Preferable Purchasing (EPP) Policy was adopted by the Santa Rosa City Council. The purchase of environmentally friendly



products provides the City with a tool to reduce its burden on the local and global environment, remove unnecessary hazards from its operations, protect public health, reduce costs and liabilities, and improve the environmental quality of the region.

**Fuel from Aquatic Biomass** The City of Santa Rosa's Laguna Treatment Plant, in collaboration with Sonoma State University, has constructed channels to demonstrate the water purifying capacity of aquatic vegetation in wastewater and produce renewable energy. Thanks to grants from the Bay



Area Air Quality Management District and the California Energy Commission the City has built two digesters currently transforming harvested biomass into methane-rich biogas. The biogas is captured and used to power the operation and charge the City's electric vehicles. [www.srcity.org/fab](http://www.srcity.org/fab)



**Climate Protection** The City of Santa Rosa is part of Sonoma County's Community Action Plan, spearheaded by the Climate Protection Campaign, and is working with other local cities to facilitate the reduction of GHG emissions by 25% below 1990 levels by 2015.



## Take It From The Tap

Take it from the Tap began as an internal City employee outreach effort in 2008. Employees were given stainless steel reusable bottles which reduced the amount of one-time use plastic water bottles purchased within the City while promoting CLEAN Santa Rosa Tap (the cost of the bottles was offset by the cost of bottled water). Not only did this encourage employees to give up the bottle, City Council started using pitchers and glassware which replaced bottled water previously purchased for meetings.



In 2009 the Project Development Team decided to make this program public and began doing outreach in the community. [Save money \\*](#)  
[Reduce waste \\*](#) [Protect resources\\*](#)  
[www.srcity.org/tap](http://www.srcity.org/tap)

## Public Outreach & Education

The Environmental Projects website provides information about City environmental projects and encourages the community to participate in reaching the City's GHG reduction targets. The Environmental Projects Team is available to give presentations and table events at your request.

