

***“Without the Energy Commission this project would not have been done.”***

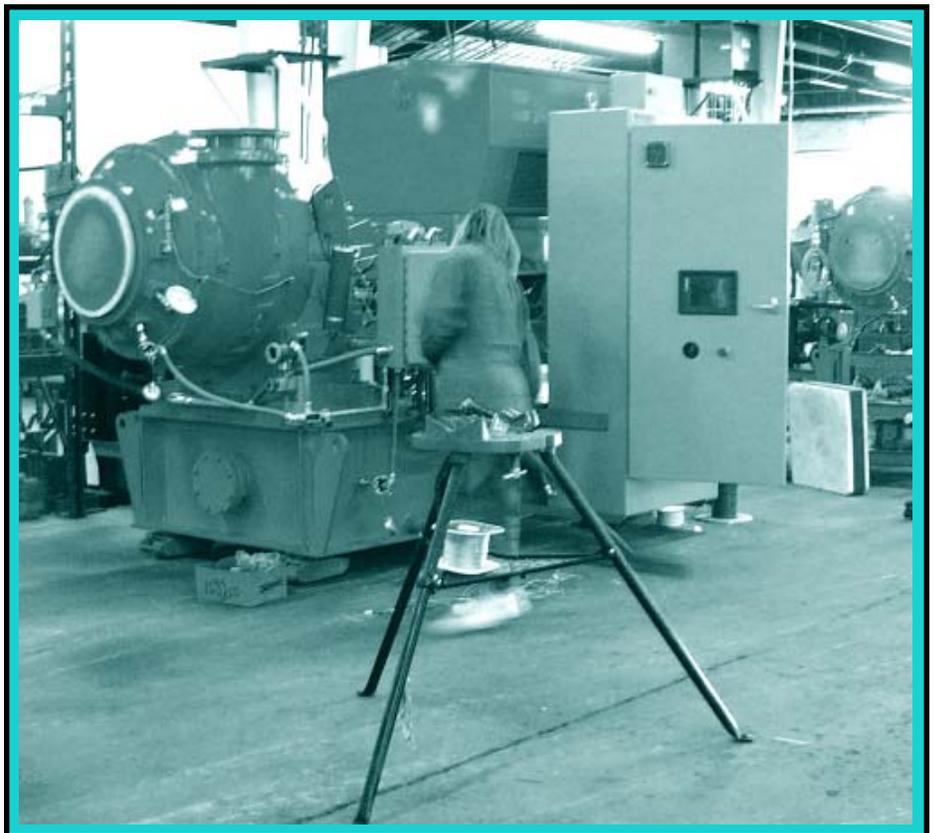
See Case Study  
on Back of Flyer

**LOW  
INTEREST  
RATE  
LOANS**

**AVAILABLE  
NOW!**

*“The low interest loan and the excellent partnership with the California Energy Commission allowed us to install two high efficiency centrifugal air blower systems at the Laguna Wastewater Treatment Plant”*

**Miles Ferris**  
Director of Utilities  
City of Santa Rosa



California Energy Commission

Public Programs Office  
(916) 654-4147  
pubprog@energy.state.ca.us

June 2006

***Apply Today!***

## Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- ▼ Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- ▼ Loan approval in four weeks or less
- ▼ Energy savings stretch your dollars, leaving more for your organization
- ▼ Help with identifying potential energy-saving projects for your facility

**Funding is limited.**

### California Energy Commission

1516 9th Street  
Sacramento, CA 95814-5512

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Application forms and  
additional information available at:

<http://www.energy.ca.gov/efficiency/financing>

CEC-400-2005-026-FS

# CASE STUDY

## CITY OF SANTA ROSA

The City of Santa Rosa's wastewater treatment and pumping plants are one of the city's highest energy users. In 2001 the city began to improve the efficiency of its Laguna Wastewater Treatment Plant. The city received a million dollar loan to install two energy efficient aeration blowers and controls. This project is now complete and saving the city an estimated \$123,000 annually in reduced energy costs. Since this initial loan, the city received a subsequent loan for upgrading the pumps at the North Reclaimed Wastewater Station and Rohnert Park Reclaimed Wastewater Pump Station plant. These stations pump the reclaimed wastewater from the Laguna Plant to commercial and agricultural users. This second loan totalling \$488,000 will reduce the city's annual bills by approximately \$70,000.

	Commission Loan	Energy Savings	Annual Energy Cost Savings
<b>Laguna Wastewater Plant</b>	\$1,090,567	1,200,000 kWh	\$123,000
<b>North Reclaimed Station</b>	\$255,000	130,000 kWh	\$22,100
<b>Rohnert Park Station</b>	\$233,000	260,000 kWh	\$48,500
<b>TOTALS</b>	<b>\$1,578,567</b>	<b>1,590,000 kWh</b>	<b>\$193,600</b>

**Average Simple Payback: 8.2 years**

**DON'T MISS THIS OPPORTUNITY**

***Apply Today!***