



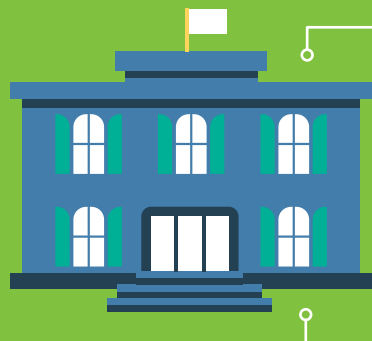
Grant Award for Energy Upgrades Through Proposition 39

SAN CARLOS SCHOOL DISTRICT

\$1,491,738

was awarded to the San Carlos School District by the California Energy Commission

WHAT WE ARE DOING:



- Adding solar electricity generation to six school district sites
- Interior and exterior lighting upgrades to LED
- Smart, programmable thermostats
- High efficiency system upgrades for heating and cooling
- Energy management system and plug load management

BENEFITS OF THESE UPGRADES INCLUDE:

Each year we will save **\$53,140** on our energy bill, which is **17%** of our total energy bill.

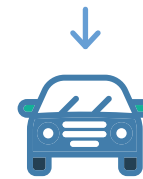
The solar panels we are installing will cover **66%** of our electricity use.

BY COMPLETING ENERGY EFFICIENCY UPGRADES, THE SAN CARLOS SD WILL BE SAVING THE EQUIVALENT ENERGY EACH YEAR TO:



Providing energy for 22.2 homes

OR to have the equivalent greenhouse gas savings of:



Taking 44 Cars off the road

OR



Preserving 241.5 Acres of US forest

OR



Growing 5,323 Tree seedlings for 10 years

WHAT'S NEXT?

Contact San Mateo County Energy Watch at smcenergywatch@smcgov.org for information on additional energy efficiency upgrades and funding sources available to the San Carlos School District.

Visit San Mateo County Office of Education's [Environmental Literacy page](#) to learn more about strategies to increase sustainability at your school and integrate sustainability topics into your curriculum.

*Based on US averages.

