

Motivating Energy Efficiency Projects

Call for Local Educational Agency and Municipal Energy Efficiency Projects



The Problem

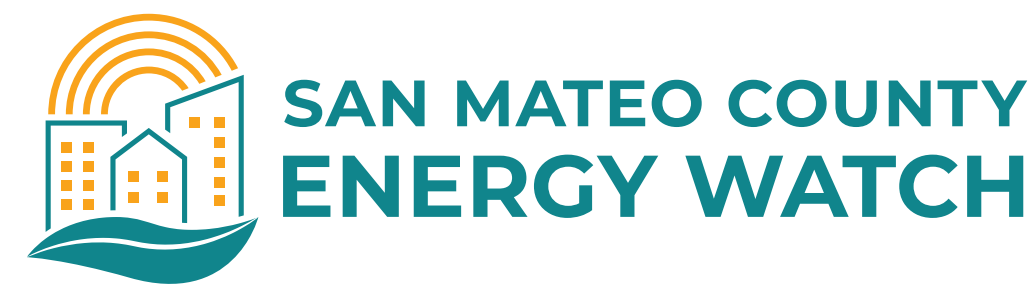
Low bandwidth for energy efficiency upgrades in municipalities in San Mateo County and schools in Santa Clara County



The Solution

Provide grant funding to local governments and schools to pay for staff time, enabling them to focus on energy efficiency (EE).

Provide a deadline to ensure installation of identified EE measures.



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Program Details

Available to all municipalities in San Mateo County

Tier 1: \$20,000
for municipalities that committed funding

Tier 2: \$30,000
for municipalities that successfully completed energy efficiency projects in 2018

Outcomes

11 participating municipalities planned energy efficiency upgrades
7 completing implementation

\$430,000
in grant funding paid out to municipalities

2.5 million kWh
in annual savings after all projects are completed



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Program Details

Available to Local Educational Agencies (LEAs) in Santa Clara County participating in Proposition 39

Tier 1: \$20,000
for LEAs with Energy Expenditure Plans (EEPs) approved by the California Energy Commission

Tier 2: Varied Funding
was awarded to LEAs that successfully completed the projects identified in their EEP within 2018

Outcomes

7 LEAs planned and/or implemented EE upgrades

\$301,339
in grant funding paid out to LEAs

1.8 million kWh and 19,749 therms
in annual savings after EE measures implemented

Shared Program Characteristics

- Two Tiers of Funding Available
- Expedited RFP Process
- Supplemental Technical Assistance
- EE Upgrades Ranged from Lighting to Heat Pumps

Lessons Learned



Results could have been achieved with lower funding threshold



Scheduled regular check-ins to ensure timeline was met



Tight deadline was difficult; longer reporting period would have been helpful



One-on-one assistance was beneficial