

ENERGY Efficiency IN THE SIERRA



Greenhouse gas emissions threaten the prosperity of this resource rich region, which in turn threatens the prosperity of the entire state.

The Sierra covers more than 25% of California, or 25+ million acres.

The Sierra Provides

60%

of the state's water supply

15%

of the state's power needs

1/3

of the state's agricultural land

50%

of the state's timber yield

60%

of the state's wildlife habitats

THESE RESOURCES ARE THREATENED BY

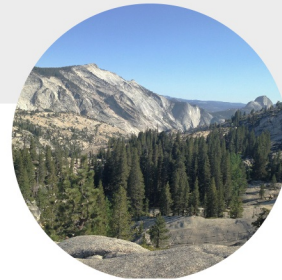
Symptoms of Climate Change:

**Reduced Snowpack,
Continued Drought, &
Wildfire**



The Triple Bottom Line: Economy, Environment, Community

The symptoms of climate change have a significant impact on the communities and environment of the Sierra. The programmatic focus of Sierra Business Council's climate work is to reduce greenhouse gas emissions in the Sierra while fostering economic growth and prosperous communities.



Climate Planning for Local Governments

Gives local governments the tools they need to address climate change and reduce greenhouse gas emissions by assisting with GHG inventories, climate and energy action plans, and implementation.



Sierra Climate Adaptation and Mitigation Partnership (Sierra CAMP)

Works to mobilize Sierra leadership, develop and strengthen connections with urban downstream users of Sierra ecosystems services, and enable activities that promote a low carbon and climate resilient future.



Sierra Nevada Energy Watch (SNEW)

Delivers cost effective energy efficiency projects (such as lighting upgrades) to 9 counties throughout the Sierra, promotes green economic development, social fairness and long term environmental quality.