

TCSI

TAHOE-CENTRAL SIERRA INITIATIVE

Using innovative approaches to restore the health of Tahoe-Central Sierra watersheds



Why here?

The watersheds of the Tahoe-Central Sierra area are crucial for downstream communities, agricultural interests, recreation, and the environment. Californians cherish this iconic landscape, but it's in peril.

The need for action is urgent. The forests of the Tahoe-Central Sierra are dangerously overcrowded with brush and small trees, making them highly vulnerable to large, severe wildfires, erosion, and insect outbreaks. The science is clear: we need to increase the pace and scale of ecologically based forest management for the benefit of nature and people.

Why now?

We can protect the Tahoe-Central Sierra area before it's too late.



Photo: Placer County Water Agency

Large, damaging fires like the King Fire in Eldorado National Forest cause massive sediment, erosion, and degraded wildlife habitat.



Photo: U.S. Forest Service

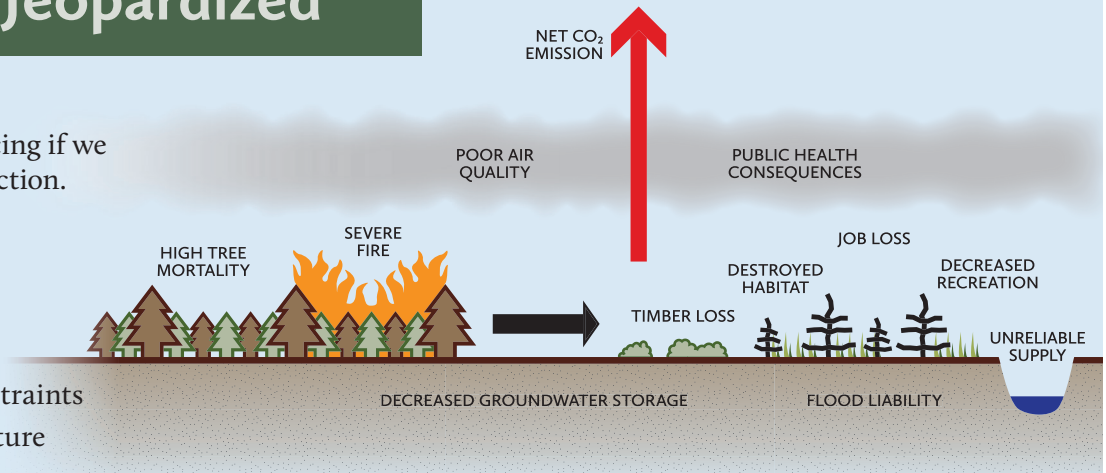
The southern Sierra has been decimated by bark beetles. Without swift action, the north will soon follow suit.

Benefits Jeopardized

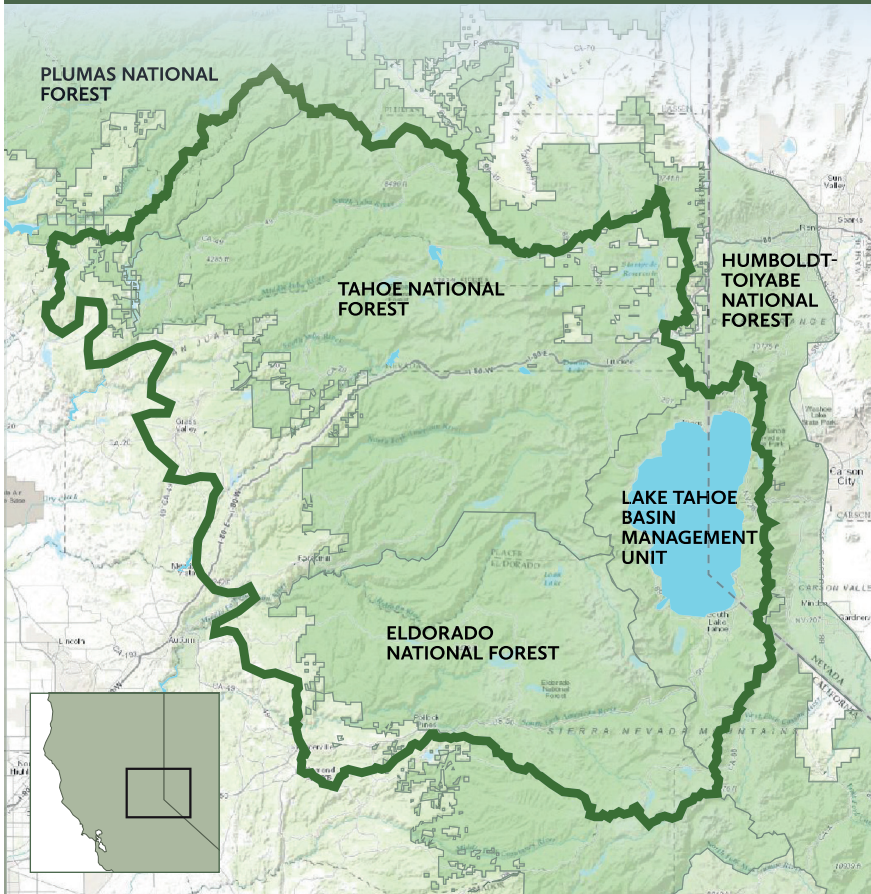
This is what we risk facing if we don't take immediate action.

Actions Needed:

- Increase funding
- Address policy constraints
- Increase infrastructure



TCSI: Innovative Solutions



The TCSI connects many well-organized, innovative, pilot projects that explore ways to increase the pace and scale of forest and watershed restoration by:

- Facilitating unique collaborations
- Pursuing diverse funding sources
- Testing new science
- Streamlining environmental compliance
- Bridging gaps between science and management strategies

TCSI can be a game-changer.

Lessons learned here can be applied across the entire Sierra Nevada and beyond to accelerate the restoration of this spectacular and vital region.



restorethesierra.org/tahoesierra

The TCSI is a component of the Sierra Nevada Watershed Improvement Program (WIP), a coordinated effort led by the Sierra Nevada Conservancy and the U.S. Forest Service to increase the pace and scale of forest and watershed restoration in the Sierra Nevada Region.