

# Stanislaus - Upper/Mokelumne River - Upper Watersheds

Improving water quality in five headwaters of the Bay-Delta System

Alpine County; State Senate District 1, State Assembly District 4

## ALPINE WATERSHED GROUP



The Alpine Watershed Group is a diverse stakeholder group working to protect and restore the five headwater watersheds in Alpine County. The Watershed Coordinator helped the group to develop and refine watershed assessments and plans, implement restoration activities, strengthen the already diverse stakeholder partnerships, lead local education and outreach activities, and implement monitoring and assessment protocols based on sound science.

The Coordinator led both a groundwater level monitoring program in Indian Valley on the Upper Mokelumne and a bacteria monitoring program in Stanislaus Meadow. These projects were completed in partnership with the Amador Ranger District, El Dorado National Forest, Calaveras Ranger District, and Stanislaus National Forest. GIS maps identifying key monitoring sites were created for conservation work in the headwaters.

The Coordinator also worked to include restoration priority planning in both the Mokelumne Amador Calaveras Intergrated Regional Water Management Plan (MAC IRWMP) and the Cosumnes American Bear Yuba IRWMP. Monthly watershed group meetings were held to discuss the Sierra Meadows Restoration Project, Indian Valley monitoring and restoration plans, and Stanislaus Meadow monitoring.

For more information contact Alpine County at <http://www.alpinecountyca.gov>



- Coordinated the Markleeville Creek Day event which attracted 50 participants and resulted in the removal of over 250 pounds of invasive weeds while protecting 100 native cottonwood trees and stabilizing 50 feet of stream bank

- Created GIS maps for the Upper Mokelumne and Upper Stanislaus identifying the active water monitoring sites in the Alpine County region of both watersheds

- Coordinated 15 local volunteers in the Great Sierra River Clean-up event

- Completed a stakeholder database identifying 21 watershed partners including natural resource managers, government agencies and community groups

- Raised \$486,678 through grants and private donations for program implementation

***“Our Watershed Coordinator has worked to inspire long-term commitment to watershed protection and, most importantly, improve water quality in the Upper Stanislaus, and Upper Mokelumne headwaters, which are both tributaries to the Bay-Delta System.”***  
***- Sarah Green, Project Manager***

**PARTNERS INCLUDED:** Amador Ranger District of El Dorado National Forest • American Rivers • Calaveras Ranger District of Stanislaus National Forest • Central Sierra Resource Conservation and Development • Ebbetts Pass Scenic Byway Association • Foothill Conservancy • Mokelumne Amador Calaveras Integrated Regional Water Management Plan (MAC IRWMP) and the Upper Mokelumne River Watershed Authority