

Alpine Watershed Group



PROTECTING THE HEADWATERS OF THE CALIFORNIA ALPS

Mission: To preserve and enhance the natural system functions of Alpine County's watersheds for future generations

CWSD Board Meeting — August 17, 2022

Staff

Kimra McAfee, Executive Director

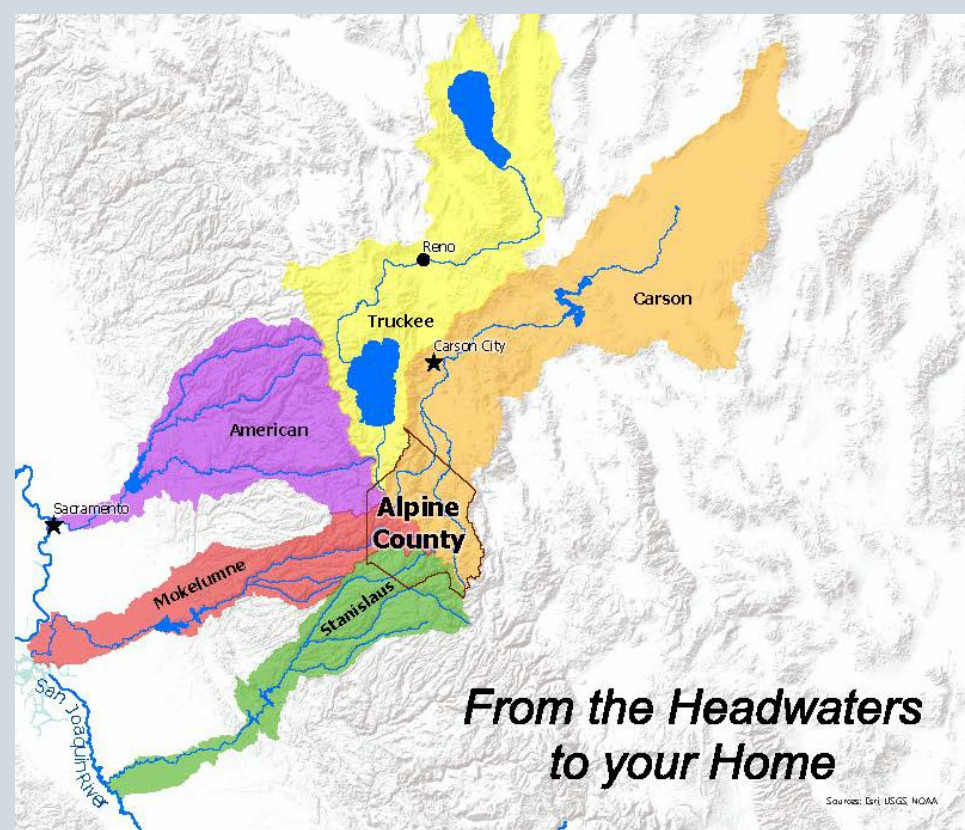


Sierra Riker, AmeriCorps Member,
Monitoring & Outreach Specialist



Rachel Kieffer,
Watershed Coordinator

Headwaters of 5 Watersheds



Programs

- Monitoring
- Restoration
- Community Outreach & Education

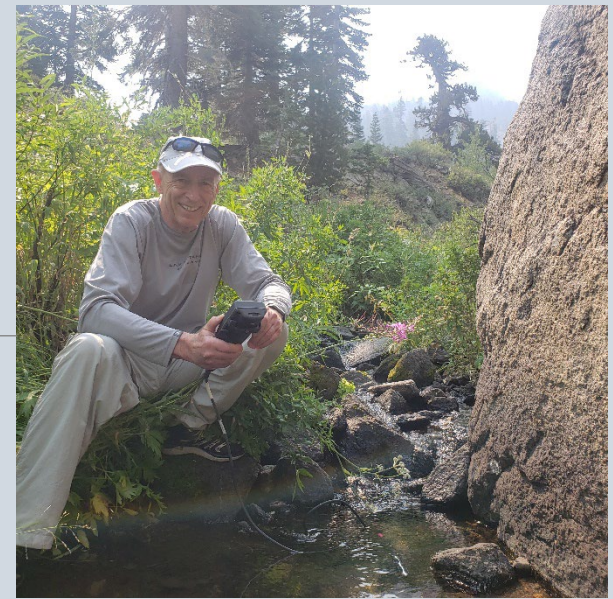




Ongoing Programs

Upper Carson River Monitoring

- Coordinate volunteers who sample water quality four times/year at eight sites
- Support Regional Board in post-fire monitoring plan (e.g., storm event sampling)



Harmful Algal Bloom (HAB) Monitoring

- Partnership with Regional Board



West Fork Carson Vision Project

- Support Regional Board in this alternative, more flexible approach to addressing water quality impairments

Community Workdays

- Creek Day – September 17
- Earth Day – April (TBD)
- Adopt-A-Highway Cleanups

Ongoing Projects

Faith Valley Meadow Restoration Project – Assist American Rivers with monitoring and outreach (construction 2022-2023)

Hope Valley Restoration and Aquatic Habitat Enhancement Project – Post-project monitoring of 2020 project and additional work as needed (through 2024)



Markleeville Creek Restoration Project – Floodwall removal and floodplain restoration (estimated construction 2024)

West Fork Carson Project – Aspen monitoring and public outreach for 2022 fuels reduction project by National Forest Foundation (NFF) in partnership with Humboldt-Toiyabe National Forest

Post-fire Work

Monitoring

- Musser and Jarvis drainage seeding
- Tree planting workdays
- Grover Hot Springs State Park – bird, invasive species, and burned areas



Regional Forest and Fire Capacity Program

- Explore options for expanding capacity for planning and implementation of forest health, fire restoration, and resilience
- Collaborate to identify local projects
- Get help to assess post-fire watershed restoration needs
- Prepare grant applications for priority projects



Thank You, Carson Water Subconservancy District!

2021 Accomplishments

10

Volunteer Events

161

Volunteers

609

Hours Served





Join us for Creek Day 2022

Saturday, September 17, 9 a.m.-2 p.m.

- Litter cleanup
- Noxious weed pulling
- Lunch at 1 p.m.



Contact: Kimra McAfee, awg.kimra@gmail.com, (530) 694-2327