

Tuolumne River Watershed - Upper

Enhancing water quality in the Upper Tuolumne River Watershed

Mariposa, Mono, Stanislaus and Tuolumne Counties; State Senate District 14, State Assembly District 25

TUOLUMNE COUNTY RCD

The Tuolumne County Resource Conservation District (RCD) Watershed Coordinator worked on the Stream Team Volunteer Water Quality Monitoring program that monitors 26 sites along streams in Tuolumne County for fecal coliform and E. Coli bacteria. Nine of these sites were sampled for microbial source tracking.

The Coordinator also worked to complete the 104 acre Rim Truck Shaded Fuel Break, improving protection from catastrophic fires for the Groveland and the Tuolumne River communities. The Coordinator also developed a “Living with Fire in Tuolumne County” homeowner’s guide to fuels management, which was completed in collaboration with local Fire Safe Councils and UC Cooperative Extension. The guide was distributed to residents throughout the Tuolumne and Stanislaus River Watersheds.

The Watershed Coordinator also hosted a Yellow Star Thistle Control Workshop in collaboration with the local UC Cooperative Extension office that was attended by over 30 members of the public. In addition, the Coordinator assisted their staff in the field inventory and mapping of over 100 acres of invasive thistle along roadsides in Tuolumne County.

For more information visit the Tuolumne County RCD website at <http://www.tcrd.org>



- Removed over 10,510 pounds of trash from local waterways
- Hosted a tour of 3 successful forestry projects in the Groveland area
- Hosted a workshop on fuel load reduction and its benefits
- Removed 150 invasive Tree of Heaven trees and replaced them with native trees
- Completed the 104-acre Rim Truck Shaded Fuel Break
- Monitored 26 sites in the watershed for water quality as part of the 18 member ‘Stream Team’

“A Watershed Coordinator acts across bureaucratic boundaries to realize management on a scale large enough, diverse enough, and coordinated enough to achieve meaningful improvements in watershed health.”

- Lindsay Rosasco, Watershed Coordinator

PARTNERS INCLUDED: Sierra Nevada Conservancy • USDA NRCS • Tuolumne Utilities District • National Fish and Wildlife Foundation/Environmental Defense Fund • CA Association of Resource Conservation Districts • Sonora Area Foundation • Tuolumne County • Caltrans