

Supplemental Environmental Project (SEP) Report Card

Tuolumne County Resource Conservation District (RCD) Stream Team

Regional Water Board	Region 5S - Sacramento
Total Project Cost	\$26,004
SEP Funding	\$26,000
Approval Date	8/30/2013
Project Category	Laboratory Purchases

OUTCOMES: Satisfactory
 Unsatisfactory

Summary

Diestel Turkey Ranch funded the purchase of monitoring instruments and/or laboratory instrument upgrades for the Tuolumne County RCD Stream Team. The Tuolumne County RCD Stream Team is a group of local volunteer citizens trained to monitor stream health by monitoring targeted local streams with oversight by the Tuolumne County RCD. With the purchases of new equipment, the Tuolumne County Stream Team is able to monitor temperature, pH, turbidity, dissolved oxygen, fecal indicator bacteria, and specific conductivity.

Expenditure Report:

- 6 Hanna HI 9829 Multiparameter Water Quality Meters
- 6 Hanna Nutrient Analysis Photometers
- 1 Lenovo ThinkPad E440 Laptop
- 1 Nikon Coolpix AW120 16.1 MP Digital Camera
- 1 Caselogic CPL Medium Camera Case
- 1 Garmin GPSMAP 62 stc
- 3 Small Storage Boxes
- 6-24 Gallon Storage Containers
- 6-21 Liter Medium Storage Containers
- 2-Dish Drainers
- 2 Side Drain Trays
- 6 Shelf Liners-Black (For lining Containers.)
- 3 Shelf Liners-White
- 1-Shelf Line-Small
- 6-High Visibility Vests
- 6-High Visibility Jackets
- 6-Kevlar Gloves
- 6-Leather Gloves
- 6-First Aid Kits
- 6-Tool Bags (Replacement for backpacks.)
- 6-Multi tools
- 6-LED Flashlights
- 6-Kneeling Pads
- 4-Large Coolers
- 2-Small Coolers

Water Quality Outcomes

- The SEP facilitates monitoring of water quality in the Phoenix Reservoir watershed and surrounding watersheds.
- Funding the Tuolumne County RCD Stream Team will advance the goals of the Central Valley Water Board in enhancing habitat and water quality.

Location Map



Some of the Laboratory Equipment Purchased

