

**STATE OF CALIFORNIA
SIERRA NEVADA CONSERVANCY**

**Sierra Nevada Conservancy Grant Program Safe Drinking Water,
Water Quality and Supply, Flood Control, River and
Coastal Protection Act of 2006 (Proposition 84)**

Applicant: Tehama County Resource Conservation District

Project Title: Childs Meadow Head Cut Repair Project

Subregion: North-Central

County: Tehama

SNC Funding: \$41,663

Total Project Cost: \$41,663

Application Number: 462

Final Score: 74.75

PROJECT SCOPE

The project area is located within the 1,272 acre Childs Meadows owned and managed by The Nature Conservancy (the acquisition was partially funded by the SNC), and is a key property in TNC's Lassen Foothills Project.

The Childs Meadow Head Cut Repair Project will develop an engineering solution that will stop head cutting and related erosion attributable to a small tributary of Gurnsey Creek at a location within Childs Meadow. This project will also eliminate a source of sediment into Deer Creek as Gurnsey Creek is a significant tributary to that stream. Deer Creek is a major tributary to the Sacramento River and provides significant anadromous fish habitat for the State and Federally listed Spring Run Chinook Salmon. The Childs Meadows area has also been found to contain colonies of the State Listed (endangered) Cascades Frog.

Tehama County RCD will contract for the services of an engineer who would prepare construction drawings and develop cost estimates for a structure that would stop head cutting and related erosion. Tehama County RCD will prepare necessary California Environmental Quality Act (CEQA) analysis and Notice of Determination for the project.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Finalize access agreement form The Nature Conservancy	December 2012
Develop RFP for engineering consulting services for repair design	December 2012
Select consultant to provide design services	January 2013
Consultant to provide geomorphologic analysis and hydrologic assessment of site, and conduct longitudinal profile survey	January 2013 – February 2013
Conduct public meeting to introduce headcut project and seek public input on environmental issues	February 2013
Consultant to produce headcut stabilization mitigation plan	March 2013
Consultant to describe Best Management Practices to minimize sedimentation in stream during repair	April 2013
Consultant to produce final design report/schematics	May 2013
TCRCD to consult with responsible agencies on CEQA scoping	January 2013 – February 2013
TCRCD to contract with required specialists (biological, archeological) for the Initial Study	March 2013 – May 2013
TCRCD to prepare CEQA Initial Study/Mitigated Negative Declaration	January 2013 – July 2013
Progress Report	April 2013
TCRCD to prepare of an Adoption Resolution for ratification by the Tehama County RCD Board of Directors	August 2013
Prepare and post Notice of Determination	September 2013
Prepare and submit Final Report	October 2013
FINAL PAYMENT/FINAL PAYMENT REQUEST	June 30, 2014

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$35,479
Indirect**	\$750
Administrative***	\$5,434
GRAND TOTAL	\$41,663

* Direct: Direct costs are expenses necessary to acquire, construct, or to adapt property to a new or different use, or to improve property including land, buildings and equipment. The property/expense must have a useful life longer than one year.

** Indirect: Expenses involve ongoing operations, repair or maintenance costs, regardless of whether the repair or maintenance may last more than one year.

*** Administrative: Expenses associated with the administration of a project and may not exceed 15 percent of the total SNC grant request for direct and indirect costs

PROJECT LETTERS SUPPORT/OPPISTION

- Support
 - The Nature Conservancy, Northern Central Valley Office
 - California Department of Fish and Game

PROJECT PERFORMANCE MEASURES

There are four Performance Measures common to all grants. In addition, grantees are required to include between one and three project-specific measures. Performance Measures listed here represent those proposed by applicants and may be modified through further discussion with SNC staff.

- Percent of pre-project planning efforts resulting in project implementation