

**STATE OF CALIFORNIA  
SIERRA NEVADA CONSERVANCY**

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

**Applicant:** Sierra Valley Resource Conservation District

**Project Title:** Sierra Valley Agricultural Water Quality and Habitat Enhancement Project

**Subregion:** North Central

**County:** Plumas, Sierra

**SNC Funding:** \$316,820.00

**Total Project Cost:** \$357,982.00

**Application Number:** 699

**Final Score:** 87.00

**PROJECT SCOPE**

The Sierra Valley Agricultural Water Quality and Habitat Enhancement Project provides multiple natural resource benefits that are important to Californians and the Upper Feather River Watershed. Six separate project components on agricultural land and various outreach tasks within the Sierra Valley and the Sierra Valley Resource Conservation District (SVRCD) will enhance water quality, improve wildlife habitat, reduce soil erosion and leverage earlier enhancement investments on up to 2000-acres of land in the Sierra Valley.

Project tasks include installation of three miles of riparian fencing to enhance conservation management on 1150-acres of riparian/wetland areas; development of new off-stream livestock watering systems to protect sensitive riparian areas; upgrading a deteriorated wooden irrigation diversion structure to increase water conservation, and implementation of weed control management techniques on up to 2000-acres within the district. Through this project, the SVRCD will offer public education components to help improve local conservation techniques and understanding by providing tours, resource materials, signage, and agri-tourism opportunities.

This project contributes to agricultural viability and the local economy with regained productive pasture, increased water management efficiency, grazing management, and financial incentives using local contractors and vendors. In kind and financial partnership assistance for this project comes from multiple sources, including Natural Resources Conservation Service (NRCS), landowners, FRCWG, RAC Funding for Plumas and Sierra Counties, UC Extension, SVRCD and Plumas-Sierra Farm Bureau.

## PROJECT SCHEDULE

<b>DETAILED PROJECT DELIVERABLES</b>	<b>TIMELINE</b>
Award Notification & Signed SNC Contract	April 2013
Procure Program Manager & Project Coordinator; begin SNC invoicing.	May 2013
Weed treatment contractor selection and contract(s); completed landowner weed agreements	June 2013
Landowner meeting: meet the weed treatment contractor, review the project plan, provide weed identification and management information; assess learning via pre & post presentation poll. (meeting materials; attendance sheet)	June 2013
Project design & layout and timelines; pre-project photo points/documentation; completed well & weed permits	August 2013
Tailgate Tour of project sites for landowners & stakeholders; (materials, attendance sheet).	November 2013
Outreach sign development and installation (2 ea); Development and distribution of “weeds” education materials; Development and publication of SVRCD website page with weed and other conservation information and resources	December 2013
Individual sites: project implementation and oversight: photo and note documentation; project documents and requests for payment collected by SVRCD.	December 2013
Website posting and announcement	December 2013
Weed treatment(s)	September 2014
Evaluate Site #1 water system and plan/install needed components to enhance water efficiency and delivery.	September 2014
Public outreach: develop SVRCD project content for the website (i.e. landowner stories); support Plumas Sierra Weeds Management Group tour	September 2014
Project performance monitoring	September 2014
Weed treatment & Project performance monitoring	September 2015
Weed treatment & Project performance monitoring	September 2015
Six Month Progress Reports	October 2013, April 2014, October 2014, April 2015, October 2015, April 2016, October 2016,
Submit Final Report	March 1, 2017
<b>FINAL PAYMENT/FINAL PAYMENT REQUEST</b>	<b>March 1, 2017</b>

## PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
<b>Direct*</b>	\$253,941.00
<b>Indirect**</b>	\$21,555.00
<b>Administrative***</b>	\$41,324.00
<b>GRAND TOTAL</b>	<b>\$316,820.00</b>

\* 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 of SUPPORT

- Support
  - Plumas County Board of Supervisors
  - Sierra County Board of Supervisors
  - Natural Resources Conservation Service - District Office
  - Upper Feather River Watershed Group
  - Feather River Land Trust
  - Plumas Sierra Department of Agriculture
  - Feather River Resource Conservation District
- Opposition
  - None

## 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.

- Number and Diversity of People Reached.
- Linear Feet of Stream Bank Protected.
- Acres of Land Improved.