

**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: U.S. Fish and Wildlife Service, Nevada Fish and Wildlife Office

Project Title: Upper Pete's Creek Habitat Restoration Project

Subregion: North

County: Lassen

SNC Funding: \$198,225.00

Total Project Cost: \$291,147.00

Application Number: 720

Final Score: 92.50

PROJECT SCOPE

The Upper Pete's Creek Restoration Project will increase management efficiency of cattle and water resources on the Pete's Valley Ranch while improving watershed health and providing benefits to wildlife in an upper reach of the Susan River Watershed in Lassen County, California. The project includes restoration of 1.3 miles of Pete's Creek and approximately 50-acres of wetlands and wet meadows. Specifically, 10 check dams will be resurfaced and regarded, and Pete's Creek will be restored to a historic channel. Ranch access roads will be stabilized, fencing will be installed to protect restored areas, and livestock watering improvements will be developed.

Connection of the stream to its floodplain will restore hydrologic function to its historic condition. The desired result will be a self maintaining stream where energy from peak flows is dissipated across a broad, well vegetated wetland surface.

Direct outcomes of the project include restored groundwater hydrology; improved forage for livestock production; and public benefits through enhanced wet meadow and wetlands habitat for greater sage grouse, migratory waterfowl and shorebirds, pronghorn antelope, mule deer, and a variety of other wildlife species.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Complete Project Design	July 30, 2013
Fencing	July 30, 2013
Water Developments	July 30, 2013
Road Maintenance	April 30 – July 30-2013
Earthwork	July- October 30, 2013
Six Month Progress Report	October 30, 2013
Revegetation	July - December 2014
Post- Monitoring	October 30 – June 30, 2015
Six Month Progress Report	April 2014, October 2014
Final Report	December 31, 2014
FINAL PAYMENT/FINAL PAYMENT REQUEST	June 30, 2015

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$181,250.00
Indirect**	\$0
Administrative***	\$16,975.00
GRAND TOTAL	\$198,225.00

* 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/OPPOSITION

- Support
 - Lassen County Board of Supervisors
 - California Department of Fish and Game
 - Intermountain West Joint Venture

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 of People Reached.
- Dollar Value of Resources Leveraged for the Sierra Nevada.
- Number and Type of Jobs Created.
- Number of New, Improved or Preserved Economic Activities.
- Linear Feet of Stream Bank Protected or Restored.