

**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: Lassen County Fire Safe council

Project Title: Little Valley Forest and Meadow Watershed Restoration

Subregion: North

County: Lassen

SNC Funding: \$349,800.00

Total Project Cost: \$579,800.00

Application Number: 494

Final Score: 89.50

PROJECT SCOPE

The goal of this project is to restore watershed function and health to the forests surrounding the Little Valley community in Lassen County as well as reduce the risk of catastrophic wildfire.

The restoration treatments will reverse the current conditions that are contributing to an increase in soil erosion; reduced stream flows; reduced forage production; altered wildlife habitat; changed plant community composition, structure, and biodiversity, and increased hazardous fuel loads. The Project area supports critical wildlife habitat and includes up to 697 acres of land in different private ownerships. Restoration of the habitat will provide enhanced opportunities for hunting and non-take wildlife activities such as bird and wildlife watching.

The project includes landscape scale and residential/community treatments, each consisting of the thinning of small and suppressed trees, and the removal of juniper through shearing, chipping and mastication in order to return the forest to its historic climax condition. This project will involve a variety of large and small parcels resulting in a holistic treatment approach. Additional project funding is being provided by the Lassen County Fire Safe Council, revenue from the sale of chips, and in-kind forestry services provided by Sierra Pacific Industries.

The landscape scale treatment prescriptions will be identified in the field by Registered Professional Foresters.

Photo monitoring points will be set-up prior to treatment commencement and repeated when treatments are completed. After all treatments have been completed GIS layers

of the completed work areas will be prepared for the Lassen County CWPP Base Map and for submittal to SNC.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Landscape Treatment Layout & Prescriptions	August - November 2012
Complete Newsletter / sign-ups	September - November 2012
Complete Bid Solicitation	November 2012
Setup Photo Monitoring Points	November 2012 - January 2014
Contractor Selection	December 2012
Landowner Consultations/ risk assessments	December 2012- December 2013
Conduct Treatments	January 2013-July 2014
Six Month Progress Reports	January 30, 2013, June 30, 2013 and January 30, 2014
Post Treatment Monitoring	June 2013- June 2014
FINAL PAYMENT/FINAL PAYMENT REQUEST	June 30, 2014

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$313,000
Indirect**	5,000
Administrative***	31,800
GRAND TOTAL	\$349,800

* 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
 - Lassen County Board of Supervisors
 - Lassen National Forest
 - Bureau of Land Management
 - Honey Lake Power
 - Honey Lake Valley Resource Conservation District
 - Susanville Indian Rancheria

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.

- Kilowatts of Renewable Energy Production Capacity Maintained or Created
- Number of forest and meadow acres restored