

**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: Pit Resource Conservation District

Project Title: Kramer Ranch Forest and Meadow Watershed Restoration Project

Subregion: North

County: Lassen

SNC Funding: \$349,692

Total Project Cost: \$629,692

Application Number: 463

Final Score: 82.75

PROJECT SCOPE

This project will restore watershed functions and health to 700 acres (SNC portion) of forest at the base of Big Valley Mountain near the community of Bieber, California, as well as reduce the risk of catastrophic wildfire within the identified area of Wildfire Urban Interface (WUI). Other partner funds will be used to complete the project.

This project area encompasses private timber and range lands consisting of mixed conifer, black oak, sagebrush steppe, and riparian/meadow habitats. It is adjacent to Bureau of Land Management (BLM) managed land.

The project work consists of thinning of overstocked pine stands, targeting small and suppressed trees, and the removal of invasive western juniper. Material will be removed by mechanical shears and then chipped and hauled to a biomass fuel facility where it will be used in the production of clean renewable energy. Proceeds from the chip sales will be used to partially pay for the treatments. Cal Fire Conservation Crews will provide follow-up hand treatments in areas where mechanical equipment cannot operate.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Treatment Area Layout	August 2012-October 2012
Preparation of Bid Solicitation	October 2012
Set-up Monitoring	October 2012-December 2013
Contractor Selection	November 2012
Implement Treatments	June 2013-June 2014
Post-Treatment Monitoring	October 2014
Six Month Progress Reports (four)	February 2013, August 2013, February 2014, August 2014
Complete GIS Files	December 2014
Six Month Progress/Final Report	January 30, 2015
FINAL PAYMENT/FINAL PAYMENT REQUEST	June 30, 2015

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$319,000
Indirect**	3,000
Administrative***	27,692
GRAND TOTAL	\$349,692

* 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

- Letters of Support
 - Lassen County Board of Supervisors
 - Modoc National Forest
 - Bureau of Land Management, Alturas Field Office
 - Honey Lake Power
 - Honey Lake Valley Resource Conservation District
 - Susanville Indian Rancheria
 - US Fish and Wildlife Service

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