

**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: Butte County Fire Safe Council

Project Title: Little Butte Creek Forest Health Project

Subregion: North Central

County: Butte

SNC Funding: \$84,000

Total Project Cost: \$94,000

Application Number: 474

Final Score: 84.0

PROJECT SCOPE

This project will implement hand thinning with pile burning or chipping to thin 30 acres of overgrown forest vegetation on Paradise Irrigation District land along Little Butte Creek just up-stream of Magalia Reservoir. A fuel break will be created by removing overgrown brush and trees 8" in diameter or less.

The project ties in with forest thinning work previously completed along the creek and adjacent residential area. Completion of this forest thinning will create a fuel break on the moderate-to-steep sloped interface between the residential community and Little Butte Creek which will greatly decrease the threat of catastrophic wildfire, and protect the watershed health and water quality of the creek, reservoir, and community water supply from the potential impacts of fire and subsequent erosion.

Butte County Fire Safe Council (FSC) will provide fire wise education through a field trip, an education newsletter and web site posting in conjunction with the project work. The FSC will contribute \$10,000 value in staff and volunteer match to the project.

Paradise Irrigation District will maintain the fuel break after project completion for a minimum of 10 years.

PROJECT SCHEDULE

| DETAILED PROJECT DELIVERABLES | TIMELINE |
|--|------------------------------|
| Work contracts signed | October 2012 |
| Forest thinning work and pile burning/chipping | November 2012 – June 2014 |

| | |
|--|--|
| Monitor and document treatment progress and review treatment standards | November 2012 – June 2014 |
| Newsletter, educational site tour, and fire wise educational outreach | November 2012 – June 2014 |
| Progress Reports (four) | January 2013, July 2013, January 2014, July 2014 |
| Final Report | December 2014 |
| FINAL PAYMENT/FINAL PAYMENT REQUEST | December 30, 2014 |

PROJECT COSTS

| PROJECT BUDGET CATEGORIES | TOTAL SNC FUNDING |
|---------------------------|-------------------|
| Direct* | \$66,000 |
| Indirect** | 9,600 |
| Administrative*** | 8,400 |
| GRAND TOTAL | \$84,000 |

* 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
 - Butte County Board of Supervisors Resolution
 - Jeremy Strait, Fire Mitigation and Education Specialist, BLM Redding Field Office
 - U.S. Forest Service, Plumas National Forest, Feather River Ranger District
 - Cal Fire/Butte County Fire Department
 - Butte County Office of Emergency Management
 - Butte County Air Quality Management District
 - Butte County Resource Conservation District
 - Paradise Irrigation District

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.

- Acres of Land Improved or Restored