

**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: USDA Forest Service, Tahoe National Forest

Project Title: Weed Treatment on the Westside of the Tahoe National Forest

Subregion: Multiple

County: Yuba, Sierra, Nevada, Placer

SNC Funding: \$40,000.00

Total Project Cost: \$64,325.00

Application Number: 500

Final Score: 81.50

PROJECT SCOPE

This project is located on the westside of the Tahoe National Forest (TNF) in about twenty five different locations. Invasive weed treatment sites are located on two different ranger districts in 4 counties. All treatment sites are high priority because they have high public visitation (trailhead parking areas) and a high risk spreading weeds to new areas. All weed treatment sites are considered outliers –small patches of weeds that are in areas considered generally weed free. All sites are considered small enough to treat using hand removal. The project will manually treat non-native invasive plant occurrences to keep them from expanding within forest areas and/or into adjacent forest and reducing the health of the forest.

Project goals include reduction of fuels on 120 acres, increased resilience of the forest through elimination of weeds, and improved habitat conditions for native plants and animals in terrestrial and riparian areas.

Forest health will be promoted by improving the health of trees through site specific reduction of ladder and surface fuels, promoting biodiversity through improving rare plant/fungi habitat, and weed removal.

Outcomes include improved forest health and increased biodiversity through reduction of non-native invasive plants. Outcomes also include reduced fire hazard through reduction of highly flammable surface fuels and/or ladder fuels within and adjacent to forested areas.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Hire 5 temporary workers.	January -April 2013
Develop and post weed treatment information .	Develop in July-August 2012 with posting in May-June 2013
Manually treat 120 acres of weeds. Establish photo points and document treatment.	August 2012 and April- August 2013
5 acres of habitat improvement for rare plants completed.	April through July 2013
10 acres of habitat improvement for rare fungi completed.	August 2012 and April - August 2013
1 mile of streambank habitat improvement completed.	August 2012 and April - June 2013
Enter weed treatments and habitat improvement into public databases.	September of 2012 and 2013
6 month progress report.	June 2013
Final report	October 2013
FINAL PAYMENT/FINAL PAYMENT REQUEST	November 2013

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$37,480
Indirect**	2,520
Administrative***	0
GRAND TOTAL	\$40,000

* 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
 - Placer County Agricultural Commissioner
 - Sierra County Board of Supervisors

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 special significance sites protected
- Tons of carbon sequestered or emissions avoided
- Acres of land improved or restored
- Number of collaboratively developed plans and assessments