

**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)**

<b>Applicant:</b>	<b>Placer Land Trust</b>
<b>Project Title:</b>	<b>Harvego Bear River Preserve Improved Forest Management Implementation Project</b>
<b>Subregion:</b>	<b>Central</b>
<b>County:</b>	<b>Placer</b>
<b>SNC Funding:</b>	<b>\$300,000.00</b>
<b>Total Project Cost:</b>	<b>\$385,000.00</b>
<b>Application Number:</b>	<b>488</b>
<b>Final Score:</b>	<b>80</b>

**PROJECT SCOPE**

This project will complete 90 acres of fuels thinning on the Harvego Bear River Preserve, owned and managed by the Placer County Land Trust. The 1,773 acre Preserve is a working landscape and managed for several objectives, including: enhanced forest health and habitat improvement, rotational grazing and invasive species management and the development of future recreational opportunities. These examples all have an overall goal of protecting water quality by improving the forest health to enhance stream function, reduce erosion and sedimentation. The Preserve has 21 acres of wetlands including ponds, streams and 3 miles of Bear River frontage. It is the largest intact working cattle ranch in the Placer foothills. The initial 90 acres identified for treatment, located along the canyon rim, have been identified as the highest risk areas on the Preserve and will complete Phase I of a 300 acre shaded fuel break. Benefits of this project include:

- Protection of water quality in the Bear River watershed through prevention of catastrophic wildfire and associate sediment flow.
- Improved access for wildlife mobility and increased forage and grazing habitat.
- And protection of the cultural and historical resources on the Preserve.

## PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Project preparation – Field site visits, GPS work, and mapping	August – September 2012
Field Work – Remove vegetation, brushing, piling	October – December 2012
6 Month Progress Report	December 31, 2012
Field Work - Pile burning and pile monitoring	January – May 2013
Post-implementation monitoring	March – June 2013
<b>FINAL REPORT/FINAL PAYMENT REQUEST</b>	<b>July 31, 2013</b>

## PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$274,800
Indirect**	17,700
Administrative***	7,500
<b>GRAND TOTAL</b>	<b>\$300,000</b>

\* 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
  - Placer County Air Pollution Control District
  - Sierra Business Council
  - Sierra College

## 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
- Feet of Trail/Path Length Constructed or Improved
- Tons of Carbon Sequestered or Emissions Avoided