

**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, El Dorado National Forest, Pacific Ranger District

Project Title: Van Vleck Meadow Complex Assessment and Restoration Plan

Subregion: Central

County: El Dorado

SNC Funding: \$ 75,000

Total Project Cost: \$125,000

Application Number: 622

Final Score: 84.25

PROJECT SCOPE

The Van Vleck Meadow Complex is located on the Pacific District, El Dorado National Forest just outside of Desolation Wilderness in El Dorado County. Van Vleck Meadow Complex occupies upper Montane habitats near the headwaters of the American River Watershed and feeds the Upper American River Hydroelectric Project. The area is designated critical summer deer fawning habitat and supports sensitive species, such as northern goshawk and habitat for willow flycatcher. The El Dorado National Forest has identified problem areas that are negatively contributing to watershed condition and has drafted an action plan for restoration.

This project will complete project design for priority restoration areas, complete necessary surveys collect baseline monitoring data to measure effectiveness of future restoration activities, and complete California Environmental Quality Act (CEQA)/ National Environmental Policy Act (NEPA) and required permitting for selected sites.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Develop site specific restoration project designs (including engineering surveys and design)	September 2012- July 2013
Initiate internal and interagency scoping (documents)	October 2012
Initiate public scoping on preliminary action. Collaborate with interested stakeholders (documentation).	July 2013
Complete needed surveys (botany, cultural resources, aquatics, wildlife, hydrology, engineering, etc)	June 2013- September 2013
Develop monitoring plan based on specific project design	July 2013
Collect baseline monitoring data	July-October 2013
Complete Resource Specialist Reports (Botanical and Wildlife Biological Evaluations, Archaeological Reconnaissance Reports, Riparian Conservation Objectives, Cumulative Watershed Effects, etc.) based on site-specific project designs.	July- October 2013
Prepare and issue appropriate NEPA/CEQA documentation and Decision document (i.e. Categorical Exclusion, Environmental Assessment with Finding of No Significant Impact and Decision Notice, or Environmental Impact Statement and Record of Decision).	September - November 2013
Six Month Progress Reports (two)	March 2013, September 2013
FINAL PAYMENT/FINAL PAYMENT REQUEST	January 1, 2014

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	
Project Management and Staff: Project Design	\$10,000
Project Staff: Surveys by Resource Specialists	\$12,000
Environmental Analysis	\$30,000
Monitoring Plan	\$5,000
Engineering Surveys	\$5,000
Project Materials and Supplies	\$1,000
Indirect**	
Baseline Monitoring	\$5,000
Performance Measure Reporting	\$2,000
Administrative***	\$5,000
GRAND TOTAL	\$75,000

- * 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/OPPOSITION

- Support
 - CA State University, Sacramento- Department of Biological Sciences
 - CABY

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 Collaboratively Developed Plans and Assessments
- Percent of Pre-project and Planning Efforts Resulting in Project Implementation