

STATE OF CALIFORNIA SIERRA NEVADA CONSERVANCY

**Sierra Nevada Conservancy Grant Program
Safe Drinking Water, Water Quality and Supply, Flood Control,
River and Coastal Protection Act of 2006 (Proposition 84)**

Applicant: BUREAU OF LAND MANAGEMENT
Project Title: INYO COMPLEX POST-FIRE WATERSHED RECOVERY
Application Number: SNC 080181

PROJECT SCOPE

The Bureau of Land Management will conduct various studies on portions of 35,000 acres in Inyo County which were burned in 2007. Pre-fire baseline data for stream conditions, wildlife, and plant populations in this area has been established and will be compared to post-fire conditions. Knowledge gained from this integrated report will be used by the BLM and Forest Service in subsequent wildfire management and restoration plans. This multi-aspect study and report will include:

- intensive stream monitoring
- water quality and aquatic invertebrate sampling
- small mammal and reptile observations
- rangeland vegetation monitoring
- riparian songbird population and habitat study

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Commence studies	March 2009
Conduct point county census of riparian songbirds and habitat assessments on burned streams years 2 and 3 – Conduct habitat assessment on unburned streams, year 2-3	July 2009 & 2010 Sept 2009 & 2010
Prepare and submit 6 month progress report	Sept 2009
Complete intensive stream monitoring, include water monitoring measurements	Oct 2009 & 2010
Complete annual small mammal and reptile trapping	Oct 2009 & 2010
Complete vegetation and livestock range monitoring	Oct 2009 & 2010
Complete aquatic invertebrate and water quality sampling	Oct 2009 & 2010
Prepare and submit 12 month progress report Prepare and submit 18 month progress report Prepare and submit 24 month progress report Prepare and submit 30 moth progress report	March 2010 Sept 2010 March 2011 Sept 2011
Complete data analysis, habitat relationships and management recommendations and submit in report form	June 2011
Complete integrated report relating stream condition, water quality, aquatic invertebrates, range condition, riparian songbirds, small mammal, and reptile populations comparing	December 2011

burned and unburned areas and pre and post fire. Report to include specific management recommendations for wildfire and restoration plans.	
FINAL REPORT/FINAL PAYMENT	February 29, 2012

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Salaries – agency personnel	\$15,600
Contract – Field Biologist, Project Lead and Riparian Songbird work	13,984
Travel	3,400
Supplies /Equipment	200
Housing/Utilities	580
Administration	636
GRAND TOTAL	\$34,400

PROJECT SUPPORT LETTERS

- California Department of Fish and Game
- Eastern Sierra Audubon
- Inyo National Forest

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