

**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: El Dorado County Department of Agriculture

Project Title: Noxious Weed Eradication in El Dorado and Alpine Counties

Subregion: Central and East

County: El Dorado, Alpine

SNC Funding: \$266,500.00

Total Project Cost: \$480,500.00

Application Number: 707

Final Score: 81.75

PROJECT SCOPE

This project will eradicate invasive weeds using permitted mechanical and chemical methods. The project encompasses seven treatment areas in El Dorado County and two in Alpine County. The work will treat up to 98 privately-owned lands in or near the communities of Georgetown, Camino, Indian Creek, Somerset, Cedar Ravine, Woodfords, and Markleeville and public Caltrans rights-of-way along Highways 50 and 88. The majority of lands to be treated are private agricultural lands used for grazing and feed production. Additionally, an existing comprehensive roadside survey and eradication program for both counties will be extended.

All treatment areas will be surveyed and mapped utilizing a geographical positioning system (GIS). Maps will be created showing the changes in the individual population sizes and densities. All data will be compared to historical records to determine success in the eradication efforts. The target weed species are all aggressive invaders that thrive in roadside and agricultural wetland and drainage areas. Protecting these watersheds will ultimately protect and preserve productive agricultural crop lands and grazing lands, helping to ensuring long-term economic viability.

By continuing eradication efforts on the infestations before they are allowed to expand into an uncontrollable size, the project is protecting unique native plant communities and wildlife, while simultaneously preventing further spread west into California along major transportation corridors. Public agency project partners (Carson Water District, U.S. Forest Service, El Dorado County Agriculture Department, etc) will treat their sites

utilizing their own funds, which will be counted towards \$214,000 of in-kind contributions for this project.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Start of Work (surveys, photo points, landowner docs acquired)	July 2014
Treatment season 1	July 2014 - June 2015
Treatment season 2	July 2015 - June 2016
Treatment season 3	July 2016 - December 2015
Mapping Analysis and Reporting	April 2016
Mapping and Analysis Final Report	April 2017
Six Month Progress Reports	January 2015, July 2015, January 2016, July 2016, January 2017
FINAL PAYMENT/FINAL PAYMENT REQUEST	March 1, 2017

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$242,272.73
Indirect**	\$0
Administrative***	\$24,227.27
GRAND TOTAL	\$266,500.00

* 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
 - El Dorado Weed Management Area
 - The Alpine/Upper Carson Weed Management Area,
 - Washoe Tribe of California and Nevada.

- Oppose
 - None

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.
- Number and Type of Jobs Created.
- Number and Diversity of People Reached.