

**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: California Land Stewardship Institute

Project Title: Fish Friendly Farming and Fish Friendly Ranching – Amador County

Subregion: South Central

County: Amador

SNC Funding: \$ 75,000.00

Total Project Cost: \$134,000.00

Application Number: 735

Final Score: 77.95

PROJECT SCOPE

Nonpoint source pollutants consisting of sediment, pesticides, fertilizers and bacterial pathogens are derived from farms and ranches distributed over Amador County. These private lands contain significant fish and wildlife habitats and stream areas.

The Fish Friendly Farming/Fish Friendly Ranching (FFF/FFR) program operated by the nonprofit California Land Stewardship Institute (CLSI) will work directly with landowners to complete a comprehensive assessment of all soil erosion sources, chemical use, stream network, water use, grazing operations, fish and wildlife habitats and agricultural land management practices.

Beneficial Management Practices (BMPs) will be prescribed and if needed projects will be designed using the FFF/FFR templates and working with the owner. This project will complete these assessments on a minimum of 3000 acres up to a maximum of 5000 acres including 45,000 to 75,000 linear feet of creek assessments.

Revegetation designs will be completed for up to 20,000 linear feet of creek corridor.

CLSI will enroll up to 70 agricultural and ranching properties in the FFF/ FFR program and will complete land owner agreements /enrollment forms before the SNC contract is issued. CLSI is also providing in-kind services which further leverages SNC's award.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Complete First Year Site Enrollment	June 2013
Conduct First Year BMP Training	June 2013
Conduct First Year Site Assessments	August 2013
Issue Certifications	September 2013
Completed and submit 6-month Progress Report	December 2013
Complete Second Year Site Enrollment	January 2014
Conduct Second Year BMP Training	January 2014
Completed and submit 6-month Progress Report	June 2014
Conduct Second Year Site Assessments	August 2014
Issue Certifications	September 2014
Completed and submit 6-month Progress Report	December 2014
Complete Third Year Site Enrollment	January 2015
Conduct Third Year BMP Training	January 2015
Completed and submit 6-month Progress Report	June 2015
Conduct Third Year Site Assessments	August 2015
Completed and submit 6-month Progress Report	December 2015
Issue Certifications	February 2016
Finalize Data Collection and Pesticide Use Revision	March 2016
Complete Project Designs	March 2016
Completed and submit Final Report	March 2016
FINAL PAYMENT/FINAL PAYMENT REQUEST	March 30, 2016

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	\$63,000.00
Indirect**	\$4,500.00
Administrative***	\$7,500.00
GRAND TOTAL	\$75,000.00

* 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
 - Amador Resource Conservation District
- 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.

- Number of People Reached.
- Dollar Value of Resources Leveraged for the Sierra Nevada.
- Number and Type of Jobs Created.
- Number and Value of New, Improved, or Preserved Economic Activities.
- Number of Collaboratively Developed Plans and Assessments.
- Percent of Pre-Project Planning Efforts Resulting in Project Implementation.
- Measurable Changes in Knowledge or Behavior.