



851
Pumpkin Hollow Restoration Project
Calaveras County
Upper Mokelumne Watershed



851
Project Area

Esri, HERE, DeLorme, NGA, USGS, NPS

Bureau of Land Management, Esri, HERE, DeLorme, NGA, USGS, NPS

**STATE OF CALIFORNIA
SIERRA NEVADA CONSERVANCY**

**Sierra Nevada Conservancy Grant Program
Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1)**

Applicant: Upper Mokelumne River Watershed Authority

Project Title: Pumpkin Hollow Restoration Project

Subregion: South Central

County: Calaveras

SNC Funding: \$500,000

Total Project Cost: \$827,499

Application Number: 851

Final Score: 89.0

PROJECT SCOPE

The Pumpkin Hollow Restoration Project is located within the headwaters of the Mokelumne and Stanislaus rivers within the Highway 4 corridor. The 971-acre project, located in the Calaveras Ranger District of the Stanislaus National Forest, lies within a diverse landscape between the elevations of 6,100 and 7,300 feet and spans through sierran mixed conifer and red-fir dominated forestland. This region is considered a high-priority area for restoration due to dense, overstocked, and homogenous forest conditions. The project area includes alpine meadow systems with small aspen stands, intersections with private land boundaries, the Ebbets Pass Scenic Corridor, and multiple pine plantations.

Fuel breaks will be installed to protect the interface between private and public lands, as well as to provide fire protection along State Highway 4 and major forest roads in the area. Forest restoration and fuel reduction operations include a combination of mechanical thinning with mastication and hand treatments. Meadow and aspen stand treatments will focus on removing encroaching conifers to allow aspen propagation. Areas within the project boundaries that are nesting grounds for northern spotted owls and goshawks will be treated by hand in accordance with the Stanislaus National Forest Land Management Plan. Any fuels from these treatments not masticated will be piled and burned. All forest treatments are designed to increase forest resiliency to drought and pest infestations.

The US Forest Service, who will be providing the matching funds for the project, have developed this project as a subset of the larger, Hemlock Landscape Restoration

Project and the Cornerstone Collaborative Forest Landscape Restoration Program (CFLRP). The Pumpkin Hollow Restoration Project is the product of a collaborative forest management effort assembled by over 30 stakeholders who make up the Amador-Calaveras Consensus Group. The SNC helped initiate this collaborative effort and has provided support in a number of instances to further progress on this effort. This high level of collaboration is one of the cornerstones of the Sierra Nevada Conservancy's Watershed Improvement Program (WIP) and also aligns with the Sierra Nevada Forest and Community Initiative (SNFCI) Action Plan.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
6-month Progress Report	Mar & Sep 2017 Mar & Sep 2018 Mar 2019
Layout and Tree Marking	Oct – Dec 2016 Mar – Dec 2017 Mar – Dec 2018
Hand Thinning	Oct – Dec 2016 Mar – Dec 2017 Mar – Dec 2018
Mechanical Thinning	June – Dec 2017 June – Dec 2018
Pile Burns	Dec 2016 – Mar 2017 Dec 2017 – Mar 2018 Dec 2018 – Mar 2019
FINAL PAYMENT/FINAL PAYMENT REQUEST	June 2019

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	
Hand Treatments	\$66,000
Mechanical thinning and Mastication	\$326,000
Procurement and Accounting	\$30,000
Environmental Scientist (Monitoring, reporting, quality control)	\$29,000
Monitoring, Reporting and Invoicing	\$19,000
Sub-Total	\$470,000
Administrative**	\$30,000
GRAND TOTAL	\$500,000

- * 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. Direct expenses should also include costs directly attributable to the project such as performance measure reporting, project management, billing, signs, etc.
- ** Administrative: Shared expenses associated with the administration of a project and may not exceed 15 percent of the total SNC grant request for direct costs. Examples of administrative costs include the costs of operating/maintaining facilities, general expenses, general administration, etc.

PROJECT LETTERS SUPPORT/OPPOSITION

- Support
 - Jeanne Higgins, Forest Supervisor, Stanislaus National Forest
 - Amador-Calaveras Consensus Group (ACCG)

PROJECT PERFORMANCE MEASURES

There are four Performance Measures common to all grants. In addition, grantees are required to include one to 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

Notice of Determination

Appendix D

To:

Office of Planning and Research
U.S. Mail: _____ Street Address: _____
P.O. Box 3044 1400 Tenth St., Rm 113
Sacramento, CA 95812-3044 Sacramento, CA 95814

County Clerk
County of: _____
Address: _____

From:

Public Agency: _____
Address: Sierra Nevada Conservancy
11521 Blocker Drive, Suite 205
Auburn, CA 95603
Contact: Patrick Eidman
Phone: (530) 823-4689

Lead Agency (if different from above): _____
Upper Mokelumne River Watershed Authority
Address: 15083 Camanche Parkway S.
Valley Springs, CA 95252
Contact: Rob Alcott
Phone: (707) 785 - 1008

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): N/A, Calaveras County Filing No. NOD-1809

Project Title: Pumpkin Hollow Restoration Project

Project Applicant: Upper Mokelumne River Watershed Authority

Project Location (include county): Calaveras County, CA; centered at 38°25'14"N and 120°9'32"W.

Project Description:

The Upper Mokelumne River Watershed Authority (UMRWA) requests \$500,000 from the Sierra Nevada Conservancy to implement the Pumpkin Hollow Restoration Project (Project). The Project involves forest management activities on 971 acres of the Stanislaus National Forest to reduce wildfire risk, to prevent insect and disease outbreaks, to improve forest and watershed resiliency, and to improve water quality. Project activities would include hand and mechanical forest treatments for forest and wildlife restoration, aspen and meadow restoration, plantation thinning, and construction of fuel breaks. The project includes site sensitive treatments to protect wildlife and wildlife habitat, and a comprehensive suite of Best Management Practices to protect water quality and avoid potential erosion impacts. SNC has reviewed the Initial Study and Negative Declaration prepared by the UMRWA for the Project, and has independently determined that the Project would not result in significant adverse environmental impacts.

This is to advise that the Sierra Nevada Conservancy has approved the above
(Lead Agency or Responsible Agency)

described project on _____ and has made the following determinations regarding the above
(date)
described project.

1. The project **will not** have a significant effect on the environment
2. A Negative Declaration **was** prepared for this project pursuant to the provisions of CEQA
3. Mitigation measures **were not** a condition of the approval of the project.
4. A mitigation reporting or monitoring plan **was not** adopted for this project
5. A statement of Overriding Considerations **was not** adopted for this project.
6. Findings **were not** made pursuant to the provisions of CEQA.

This is to certify that the Negative Declaration and record of project approval is available to the General Public at:

Sierra Nevada Conservancy, 11521 Blocker Dr #205, Auburn, CA 95603

Signature (Public Agency): _____ Title: _____

Date: _____ Date Received for filing at OPR: _____

Authority cited: Sections 21083, Public Resources Code.
Reference Section 21000-21174, Public Resources Code.

Revised 2011