



873

Scotts Flat Reservoir Fuels Treatment Phase III, Nevada County, Upper Yuba Watershed



Scotts Flat Reservoir

Nevada City

Grass Valley

Nevada

873
Project Area

Sacramento

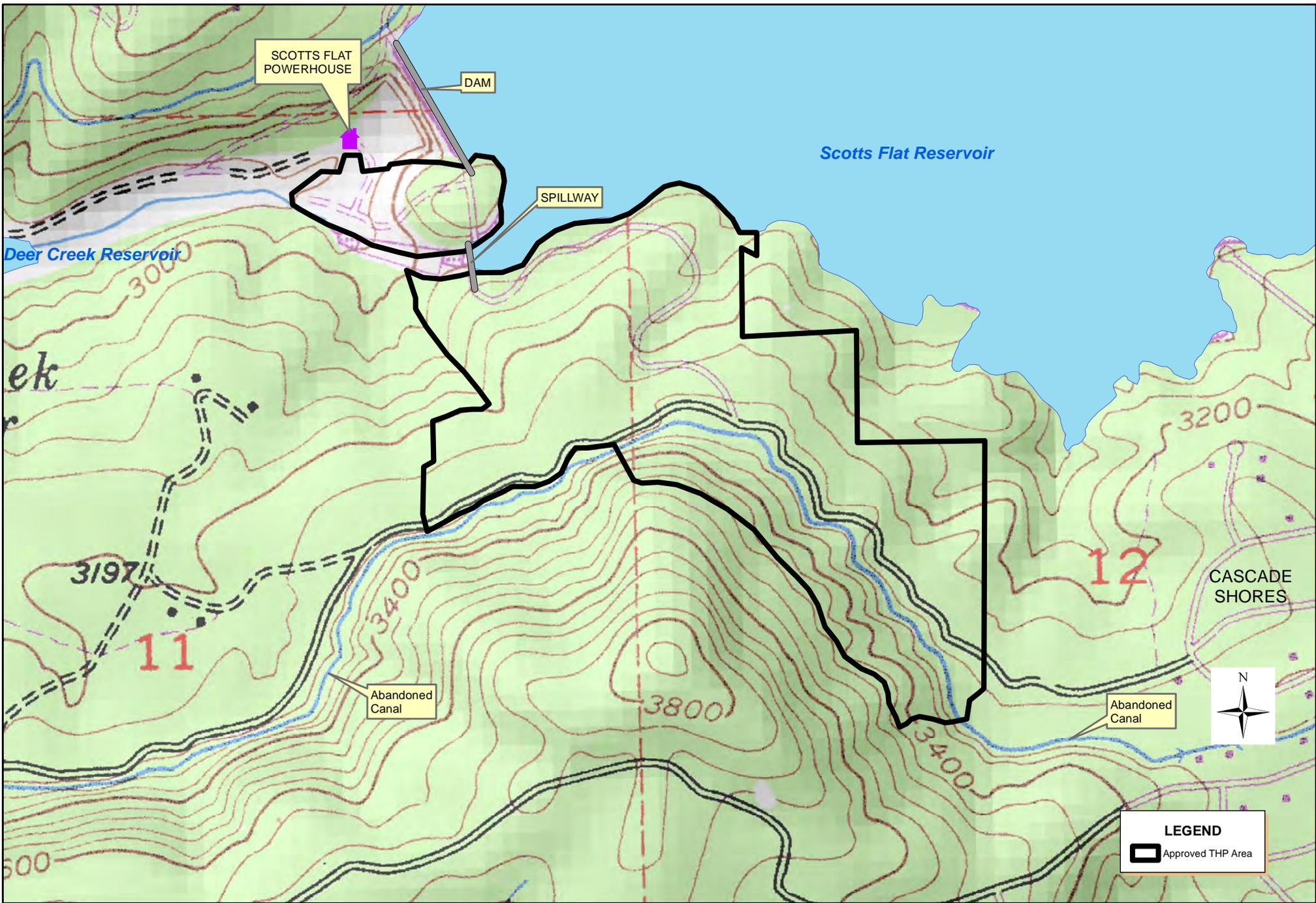
San Francisco

Fresno

Los Angeles

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NEVADA IRRIGATION DISTRICT

NEVADA COUNTY -- PLACER COUNTY
GRASS VALLEY, CALIFORNIA

**SCOTTS FLAT RESERVOIR FUELS TREATMENT PHASE 3
SNC REFERENCE #873 - TOPOGRAPHY**

Drawn By: D. HUNT

Date: 2/24/2016

Scale: 1" = 700' @ 8-1/2x11

Sheet: 1 of 1

**STATE OF CALIFORNIA
SIERRA NEVADA CONSERVANCY**

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

Applicant:	Nevada Irrigation District
Project Title:	Scotts Flat Reservoir Fuels Treatment Phase 3
Subregion:	Central
County:	Nevada
SNC Funding:	\$250,700
Total Project Cost:	\$278,700
Application Number:	873
Final Score:	88.5

PROJECT SCOPE

This project thins 82 acres of Nevada Irrigation District (NID) property on the shores of Scotts Flat Reservoir. The reservoir is a major domestic water supply and a popular recreation area for Nevada County. Improving the forest conditions will reduce fire risk and potential impacts on water supply and quality, and the nearby power-generating infrastructure; and help protect the nearby community of Cascade Shores.

This land, adjacent to the south end of the dam, is steep and extremely over-dense with mixed conifers. The site is at high risk for wildfire, and adjacent forest is showing evidence of bark beetle kill. Small and medium sized trees and underbrush will be cut, chipped, and spread on site. There are numerous small streams crossing the project area and flowing into the reservoir. A high-severity fire on this steep landscape, followed by rain, would lead to sediment runoff directly into the outlet and power-generating end of the reservoir.

The extensive Nevada County Shaded Fuelbreak (partially funded by SNC) has substantially improved the safety of the Scotts Flat watershed, and this project logically extends that effort.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Project implementation planning and contracting with the CCC, and other project bidding as necessary	Aug. 1 – Oct. 15, 2016
Pre-project fieldwork	Jan.1 – May 31, 2017
Public education and outreach, signage	Jan. 1 – Nov. 30, 2017
Project implementation	April 1 – Oct.31, 2017
Progress Reports	Jan. 31, 2017 July 31, 2017 Dec. 31, 2017
Final Report	Dec. 31, 2017
FINAL PAYMENT/FINAL PAYMENT REQUEST	March 1, 2018

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Direct*	
Project Management	\$15,000
Registered Professional Forester	15,000
Forest Treatments (California Conservation Corp)	213,200
Public Education Workshops, Signage	7,500
Administrative**	0
GRAND TOTAL	\$250,700

* 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
 - Nevada County Resource Conservation District
 - CAL FIRE, Nevada-Placer-Yuba Unit
 - The Sierra Fund

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

Lead Agency (if different from above):

California Department of Forestry and Fire Protection

Address: 6105 Airport Road
Redding, CA 96002

Contact: Michael J. Bacca, RPF # 2236

Phone: (530) 224-2445

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/AProject Title: Scotts Flat Reservoir Fuels Treatment Phase 3Project Applicant: Nevada Irrigation DistrictProject Location (include county): On the shore of the Scotts Flat Reservoir, near the community of Cascade Shores, Nevada County; centered at approximately 39°17'09" N and 120°55'33" W.**Project Description:**

The Sierra Nevada Conservancy (SNC) would provide funding to the Nevada Irrigation District (NID) to implement wildfire hazard reduction treatments on 82 acres of NID property featuring mixed conifer forest near Scotts Flat Reservoir between NID facilities and the nearby Cascade Shores community. This project would include hand and mechanical thinning, chipping and spreading of dense understory vegetation and small to medium diameter trees to protect forest health, water quality, air quality and to reduce fire risk to this area.

All work would be performed in compliance with the California Forest Practices Act and the adopted Timber Harvest Plan for the property (Timber Harvesting Plan No. 2-13-031-NEV, Scotts Flat), approved by the California Department of Forestry and Fire Protection on October 4, 2013 in consultation with Cal. Dept of Fish and Game (now Fish and Wildlife) and the Regional Water Quality Control Board. Mechanical treatments would be completed by a Licensed Timber Operator under the direction of a Registered Professional Forester. The California Department of Forestry and Fire Protection will monitor compliance with the terms of the Timber Harvest Plan. SNC has reviewed the Timber Harvesting Plan approved by CalFire for the Project, which includes measures for protection of biological resources and water quality, 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 Timber Harvesting Plan (Plan No. 2-13-031-NEV, Scotts Flat) was adopted by the California Department of Forestry and Fire Protection pursuant to Chapter 8, commencing with section 4511 of Part 2 of Division 4 of the Public Resources Code. The Timber Harvest Plan meets the requirements of a Substitute Document pursuant to CEQA Guidelines Section 15252. The Sierra Nevada Conservancy is using the substitute document in its approval of the project as a Responsible Agency, consistent with CEQA Guidelines section 15253 (a) and (b).
3. Mitigation measures **were** 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 final Timber Harvesting Plan with comments and responses 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