

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: Swain Meadow Restoration Project

Lead Agency: Central Valley Regional Water Quality Control Board

Contact Name: Lynn Coster

Email: Lynn.Coster@waterboards.ca.gov

Phone Number: 530-224-2437

Project Location: Westwood

City

Plumas

County

Project Description (Proposed actions, location, and/or consequences).

The overall objective of the Swain Meadow Restoration Project is to restore meadow hydrologic function. Swain Meadow has had a significant decline in hydrologic function due to historic uses and narrowing floodplains. The design elements include reconstructing riffles (also known as riffle augmentation) in the creek channels and constructing Beaver Dam Analogs (BDA) in the upper reaches, downstream of the existing beaver dams and where willows are present. In addition, roads and former ditches will be contoured to match natural topography and larger trees will be placed along the meadow margin. The Project partners include California Department of Forestry and Fire Protection (CalFire), Point Blue Conservation Science, U.S Forest Service (USFS), Sierra Institute for Community and Environment, and Forest Creek Restoration, Inc.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

See Attachment 1 for a summary of mitigation measures.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

There are no known areas of controversy associated with the Swain Meadow Restoration Project.

Provide a list of the responsible or trustee agencies for the project.

California Department of Forestry and Fire Protection
California Air Resources Control Board

Attachment 1

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Swain Meadow Restoration Project

This section summarizes the Mitigation Measures (MM) discussed in the Draft Initial Study Mitigated Negative Declaration (IS/MND). The following sections are numbered as per the Draft IS/MND.

III. Air Quality Mitigation Measures

- **MM AQ-1: Preparation of a Dust Control Plan**
District Rule 226 (Dust Control) states, “A dust control plan must be submitted to and approved by the Air Pollution Control Officer before topsoil is disturbed on any project where more than one acre of natural surface area is to be altered or where the natural ground cover is removed.” This applies to clearing as well as grading. For smaller projects, “reasonable precautions” (such as watering as necessary) must be taken to prevent dust emissions. Accordingly, the applicant shall reduce fugitive dust by implementing basic control measures listed in the IS/MND.
- **MM AQ-2: Reduce Exhaust Emissions**
The applicant shall implement the measures listed in the IS/MND to reduce exhaust emissions.
- **MM AQ-3: Fugitive Dust Notification**
A publicly visible sign shall be posted with the telephone number and person to contact regarding fugitive dust and/or odor complaints. This person shall respond and take corrective action within 24 hours. The Air District’s phone number shall also be visible to ensure compliance with applicable regulations.

IV. Biological Resources Mitigation Measures

The following Integrated Design Features (IDF) were included in the EA prepared for the Robbers Creek Watershed Restoration Project and are applicable to the Swain Meadow Restoration Project. Specific measures listed in the IS/MND will be used to lessen impact on the following species:

- **MM BIO-1: TES Plant Species**
- **MM BIO-2: Gray Wolf**
- **MM BIO-3: Sandhill Crane**
- **MM BIO-4: California Spotted Owl**
- **MM BIO-5: North American Porcupine**
- **MM BIO-6: Northern Goshawk**
- **MM BIO-7: Fisher**

- **MM BIO-8: Sierra Nevada Red Fox**
- **MM BIO-9: Southern Long-Toed Salamander**
- **MM BIO-10: Aspen and Riparian Hardwoods Retention**

V. Cultural Resources Mitigation Measures

- **MM CUL-1: Avoidance of Cultural Resources**
Project proponents should avoid altering potentially eligible cultural resources. Under CEQA, cultural resources that will be affected by an undertaking must be evaluated to determine their eligibility for listing in the California Register of Historical Resources (CRHR) (Public Resources Code (PRC) Section 5024.1(c)). If resources cannot be avoided by the project, they should be formally evaluated to determine their eligibility for listing on the CRHR.
- **MM CUL- 2: Unanticipated Discovery of Cultural Resources**
If previously unidentified cultural resources are encountered during project implementation, avoid altering the materials and their stratigraphic context. A qualified professional archaeologist should be contacted to evaluate the situation. Project personnel should not collect cultural resources. Prehistoric resources include, but are not limited to, chert or obsidian flakes, projectile points, mortars, pestles, and dark friable soil containing shell and bone dietary debris, heat-affected rock, or human burials. Historic resources include stone or abode foundations or walls; structures and remains with square nails; and refuse deposits or bottle dumps, often located in old wells or privies.
- **MM CUL-3: Unanticipated Discovery of Human Remains**
Although unlikely, if human remains are encountered, all work must stop in the immediate vicinity of the discovered remains and the County Coroner and a qualified archaeologist must be notified immediately so that an evaluation can be performed. If the remains are deemed to be Native American and prehistoric, the Native American Heritage Commission must be contacted by the Coroner so that a “Most Likely Descendant” can be designated and further recommendations regarding treatment of the remains is provided.

VII. Geology and Soils Mitigation Measures

- **MM GEO-1: Avoid Wet Soils**
Soils in the Riparian Conservation Areas (RCA) and in meadow treatment areas would be dry to a depth of 10 inches prior to equipment entry.
- **MM GEO-2: Topsoil Removal**
If soil is removed from USFS land for use in the Swain Meadow Restoration Project, it must be done in a manner that will not render the site unproductive. Topsoil will be stockpiled and then replaced following subsoil removal, under direction of a qualified specialist.

X. Hydrology and Water Quality Mitigation Measures

- **MM HYDRO-1: Water Quality Certification or Waste Discharge Requirements**
Water Quality Certification or Waste Discharge Requirements will be obtained from the RWQCB for the project. The water quality certification will include BMPs as well as monitoring and reporting requirements to minimize impacts to water quality. An ACOE Section 404 permit will also be required.

XIII. Noise Mitigation Measures

- **MM NOI-1: Limit Construction Hours**
Construction shall occur between the hours of 7 a.m. and 7 p.m., Monday through Friday, and 8 a.m. and 5 p.m. on weekends or on federally recognized holidays. Exceptions are allowed if it can be shown that construction beyond these times is necessary to alleviate traffic congestion and safety hazards.

XVIII. Tribal Cultural Resources Mitigation Measures

See Cultural Resources Mitigation Measures **MM CUL-1**, **MM CUL-2**, and **MM CUL-3**, above.