

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: Delta Dams Rodent Burrow Remediation Project

Lead Agency: California Department of Water Resources

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Project Location: Tracy, Altamont Hills, Livermore
City

Contra Costa, Alameda
County

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

The earthen embankment dams at Clifton Court Forebay, Dyer Reservoir, and Patterson Reservoir have been subject to ongoing rodent burrowing throughout their service life. Rodent burrows are a recognized hazard to dams and levees because they can promote piping and internal erosion that can ultimately lead to dam failure. DWR proposes to undertake the Delta Dams Rodent Burrow Remediation Project (Project) to remediate these conditions and implement other maintenance and repair activities for the project facilities to improve the stability and safety of each dam. Specifically, the Project involves collapsing and/or excavating burrows, backfilling the dam surface, and compacting the soil. In some locations, wire and/or rock would be placed to provide permanent armoring to deter future rodent burrowing. Additional maintenance and repair measures include intake channel repair and removal of trees around a sump at Clifton Court Forebay; drainage ditch repair and remediation of erosion along the entrance road at Dyer Reservoir; and outlet drainage channel improvements at Patterson Reservoir.

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

The following Mitigation Measures (MMs) are included in the IS/MND to reduce potential impacts to biological resources, cultural resources, geology and soils and hydrology and water quality:

MMs BIO-1 through BIO-3 provide for avoiding, minimizing and mitigating impacts to native plants and wildlife, special-status plants, and sensitive natural communities

MMs BIO-4 through BIO-6 and BIO-8 through BIO-10 provide for avoiding, minimizing and mitigating impacts to potential Vernal Pool Fairy Shrimp habitat, California Tiger Salamander and California Red-legged Frog, Western Pond Turtle, Burrowing Owl, San Joaquin Kit Fox, and American Badger

MM BIO-7 provides for avoiding and minimizing impacts to special-status and non-special-status birds

MM BIO-11 provides for avoiding, minimizing and mitigating impacts to jurisdictional waters

MMs CUL-1 and CUL-2 provide for mitigating impacts to unanticipated cultural resources and human remains

MM GEO-1 provides for mitigating impacts to unanticipated paleontological resources

MM HYD-1 provides for avoiding or minimizing impacts due to the potential for increased erosion

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

n/a

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

California Department of Fish and Wildlife and San Francisco Bay and Central Valley Regional Water Quality Control Board