Print Form

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: Castella Water Intake Replacement Project

Lead Agency: Shasta County

Contact Name: Venton Trotter, Supervising Engineer

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Project Location: Unincorporated Area (*City*) Shasta (*County*)

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

The proposed project includes improvements to the Shasta County Service Area No. 3 Water Treatment Plant (WTP). Improvements include replacing an existing water intake structure within Castle Creek with an instream infiltration gallery, rehabilitation of an existing clearwell, installation of a new chemical injection vault, and replacing the existing electrical control system equipment with new efficient models. A new post-filter chlorination metering pump and day tank would be installed inside the WTP building, along with a new air compressor, new grating, and new filter and backwash control valves; a new post-filter chlorination vault and appurtenances would be installed to the north of the WTP building. A new surge tank would be installed on the east side of the building, and a new emergency generator and automatic transfer switch would be installed to the south of the WTP building. The purpose of the proposed project is to replace aging infrastructure, and ensure a safe and reliable potable water supply for residents within Shasta County Service Area No. 3

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

As documented in the Initial Study and proposed Mitigated Negative Declaration, project implementation could result in potential effects to special-status wildlife species and their habitats, disturbance of nesting migratory birds (if present), impacts resulting from riparian habitat and tree removal, the introduction and spread of noxious weeds during construction, possible impacts on wetlands and/or other waters of the U.S./State, impacts to cultural resources and tribal cultural resources (if present), temporarily increased air emissions, and temporarily increased noise and vibration levels.

Design features incorporated into the project would avoid or reduce certain potential environmental impacts, as would compliance with existing regulations and permit conditions. Remaining impacts can be reduced to levels that are less than significant through implementation of the mitigation measures presented in Section 1.10 of the Initial Study. Because the County will adopt mitigation measures as conditions of project approval and will be responsible for ensuring their implementation, it has been determined that the project will not have a significant adverse impact on the environment.

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

The Lead Agency is not aware of any issues that would be considered controversial, either to the public or to any regulatory agency.

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

State Water Resources Control Board, Central Valley Regional Water Quality Control Board, California Department of Fish and Wildlife, Caltrans District 2, Department of Forestry and Fire Protection