

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: Knauf Culvert Replacement Project

Lead Agency: City of Shasta Lake

Contact Name: Peter Bird

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Phone Number: 530-275-7416

Project Location: City of Shasta Lake, Shasta County

City

County

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

The project will remove an at-risk water conveyance system beneath a private rail spur and reinforce the project site to prevent further loss. The intent of the project is to eliminate a failing culvert system and provide a stable crossing that accommodates updated floodplain values. The project will serve the operational needs of the industrial plant while achieving restoration goals for the natural environment. Construction activities include excavation of ballast material, removal of a CMP culvert and temporary arch culvert repair, installation of a pre-cast box culvert, wingwalls, rock access pad and temporary access road. De-watering activities within Newtown Creek will be accomplished via placement of a temporary dam for water conveyance. All equipment and materials will be promptly removed and any areas where vegetation disturbance occurred will be re-vegetated. All construction and demolition debris removed during construction (including excavated ballast material) will be hauled offsite and disposed of at a licensed landfill. Coordination with California Department of Fish and Wildlife, the Central Valley Regional Water Quality Control Board, and the U.S Army Corps of Engineers is anticipated to obtain applicable permits and approval prior to implementation.

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

Both the emergency temporary restoration work and the replacement permanent construction will involve direct impacts to riparian vegetation, with indirect impacts to essential fish habitat and suitable habitat of special-status species and migratory birds. Mitigation measures such as limitation of work within dry seasons and existing footprints, trash/equipment cleaning and inspection protocol, re-vegetation, education for contractors, placement of erosion control netting, pump screens, and equipment mats have been incorporated to minimize impacts. Work at night may occur requiring lighting outside of routine construction periods and attracting special listed species or migratory species to the project area. Mitigation measures such as pre-construction surveys, night light shields, limitation of vegetation removal during daylight hours, outside of nesting season and outside of bat pup breeding season have been incorporated to minimize impacts. Work including permanent fills within Waters of the State and Waters of the U.S is anticipated. Requirements for compensatory mitigation have been incorporated to ensure no net loss. No known cultural or tribal resources are known to occur within the area of potential impact. Mitigation measures have been deployed to minimize the potential for inadvertent discoveries to be unearthed during excavation activities. The following categories have been determined less than significant with mitigation incorporated: Biological Resources, Cultural Resources, Geology and Soils, Hazards and Hazardous Materials.

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 project has no known controversial issues.

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

California Department of Fish and Wildlife
Regional Water Quality Control Board
U.S. Army Corps of Engineers
Native American Heritage Commission