

**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 #: \_\_\_\_\_

**201905910 |**Project Title: Soquel Creek Scour Mitigation ProjectLead Agency: California Department of Transportation (Caltrans)Contact Name: Jason WilkinsonEmail: jason.wilkinson@dot.ca.govPhone Number: 805-542-4663Project Location: CapitolaSanta Cruz*City**County*

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

The California Department of Transportation (Caltrans) proposes to address localized scour on the western bank of Soquel Creek at the Soquel Creek Bridge (Br. No. 36-0013), on State Route 1 (SR-1) at post mile (PM) 13.31 in Santa Cruz County. The arch span bridge was originally built in 1947 and then widened in 1971 and 1995.

The proposed project will remove damaged sack concrete protection and install approximately 1,250 cubic yards of rock slope protection (RSP) along the western bank underneath the bridge. RSP is among various bank and shore protection materials and methods. RSP, also called rock riprap or riprap, consists of one or more layers of rock; it is placed along river and streambanks, or along ocean and lake shores to prevent erosion. Dewatering/diversion of the creek is anticipated in order to remove sack concrete and place the RSP.

The project is planned to start construction June 2023 and the estimated construction duration is 60 working days.

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

Caltrans expects that the proposed project will not have a significant effect on the environment. By implementing avoidance, minimization, and mitigation measures, the proposed project will have less than significant effects on natural communities, wetlands and other waters, and animal species/habitat.

Prior to construction, environmentally sensitive areas will be identified and high visibility fencing will be installed to minimize disturbance in natural areas and habitats of concern. If construction activities are proposed to occur within 100 feet of potential habitat during the bird nesting season, February 15 to August 31, a nesting bird survey will be conducted prior to construction. In-stream work will be limited to the dry season, June 1 to October 31, in any given year to avoid impacting threatened and aquatic species. To create access for construction equipment and for RSP construction there will be both temporary impacts which will be mitigated 1:1 (temporary) and 3:1 (permanent). A Mitigation and Monitoring Plan will be completed and will incorporate all measures in the NES (April 2019) and as finalized during these permitting actions and consultations: Programmatic Biological Opinion from the U.S. Fish and Wildlife Service for the protection of the California red legged frog; U.S. Fish and Wildlife Service Biological Opinion for the tidewater goby; National Marine Fisheries Service Biological Opinion for the Central California Coast Steelhead Trout Distinct Population Segment critical habitat and Central California coho salmon essential habitat; California Fish and Game Code Section 2081 Incidental Take Permit with the CDFW for coho salmon

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

NA

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

California Transportation Commission  
CA Department of Fish and Wildlife  
Regional Water Quality Control Board  
U.S. Fish and Wildlife Service  
U.S. Army Corps of Engineers  
National Marine Fisheries Service