

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: State Route 133 Operational Improvements Project

Lead Agency: Caltrans District 12

Contact Name: Bahar Heydari, Associate Environmental Planner, Caltrans District 12, Division of Environmental Analysis

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Project Location: Irvine, Orange County
City *County*

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

The California Department of Transportation (Caltrans) proposes an operational improvements project on State Route 133 (SR-133) from 0.2 miles north of Route 133/405 separation (PM 8.3) to Irvine Center Drive Overcrossing (PM M9.3) in the City of Irvine, in the County of Orange. The project proposes to construct new auxiliary lane on southbound (SB) SR-133 from NB I-405 connector to SB I-5 connector. This new aux lane will become the 2nd lane on NB I-405 Connector. The number 3 lane on SB SR-133 will be extended approximately 300 feet south of San Diego Creek to match existing roadway pavement.

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

Under CEQA Checklist Section 2.7 Geology and Soils, there may be a potential to significantly impact a paleontological resource due to excavation depths. Impacts to paleontological resources would be mitigated to a level less than significant with mitigation measure PAL-1 to prepare, implement, and adhere to a Paleontological Mitigation Plan. The project area contains younger Quaternary Alluvium in less elevated terrain, marine early Miocene Vaqueros Formation in more elevated terrain, and majority of project area contains Young Alluvial Fan Deposits below a depth of 10 ft and the Vaqueros Formation.

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

No areas of controversy related to the proposed project are known to the Lead Agency.

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

California Transportation Commission