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# 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 #: 1997071087

Project Title: Santa Ana River Mainstem Project Prado Dam Spillway Modification Project

Lead Agency: US Army Corps of Engineers

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Project Location: Corona (*City*) Riverside (*County*)

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

This Environmental Assessment/Environmental Impact Report Addendum (EA/EIR Addendum) for the Prado Dam Spillway Modification (DSM) includes the Dam Safety Modification Study (DSMS) and the Prado Dam Spillway Raise Project evaluates the potential environmental impacts of modifying the Prado Dam Spillway to reduce existing dam safety concerns and increasing the flood risk management benefits provided by the dam as part of the congressionally authorized SARMP. The project is proposing to build an embankment connector to provide a raised connection between the Prado Dam, Prado Spillway and the Auxiliary Dike. However, the project design has been updated from the previously authorized project described in the 2001 SEIS/EIR Prado Basin and Vicinity. The updated project is proposing to demolish the existing spillway ogee weir and spillway chute and construct a new labyrinth weir, a modified chute and chute walls and a modified flip bucket. The new design will be at a height of a minimum 563 feet NVD 29 to provide capacity for higher flood waters and reduce risk of damn failure and flooding down stream.

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

The proposed Spillway Raise Modification Project will effect upland native and nonnative habitat and potentially adversely effect two federally listed species that occupy habitat near the project work area. Soundwalls, biological monitoring, offsite restoration and post construction onsite restoration are planned measures to reduce impacts to a less than significant level. During demolition and construction of the spillway extreme flooding could potentially cause significant effects if the spillway was breached. To avoid that potential effect there will be construction of a cofferdam build to a height of 564 feet to divert water away from project features under construction and protect the work area. This would be a very rare event as water has never flowed over the spillway.

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 (CDFW)
- California Department of Parks and Recreation
- City of Corona
- Orange County Water District (OCWD)
- Santa Ana Regional Water Quality Control Board (SARWQCB)
- United States Fish and Wildlife Service (USFWS)