

Notice of Intent (NOI) Application Reception

File Number: 302023-20

Project Name: Santiago Creek Dam Outlet Tower and Spillway Improvements Project:
Additional Geotechnical Investigations

Received: 12/21/2023

Date Posted: 12/28/2023

End of 21 Day Public Comment Period: 1/18/2024

Project City: Unincorporated (near North Tustin)

Project County: Orange

Applicant Organization: Irvine Ranch Water District

Applicant Name: Kevin Burton

Waterboard Staff: TBA

Brief Description of Project:

Project Description: To inform the design of the spillway structure, the proposed geotechnical investigations are needed to provide necessary geologic and geotechnical information to fully characterize the existing soil and subsurface conditions at the site of the new spillway structure.

Project Activities: The geotechnical investigations would support the Santiago Creek Dam Outlet Tower and Spillway Improvements Project. The areas temporarily impacted for geotechnical investigations would be permanently or temporarily impacted by the Project. Impacts to these areas will be mitigated as described in the Environmental Impacts Report (in Preparation). Projects considered in the Cumulative Impact Analysis are the Santiago Canyon Road Safety Improvement Project (minimal biological impacts would occur along the existing roadway), and the City of Orange and County of Orange Housing Elements (no impact on biological resources). When considered with the cumulative list of projects, the Project would not have a disproportionate contribution to cumulative impacts. Each project would be mitigated at the project-level and cumulative impacts would be less than significant.