

Notice of Waste Discharge Requirements Application Reception

File Number: 332024-06

Project Name: SR-91 B Canyon Wildlife Crossing (Caltrans EA 08-0R010)

Received: 2/22/2024

Date Posted: 2/29/2024

End of 21 Day Public Comment Period: 3/21/2024

Project City: Corona

Project County: Riverside

Applicant Organization: State of California Department of Transportation

Applicant Name: Adam Compton

Waterboard Staff: TBA

Brief Description of Project:

Project Description: SR-91 at the Riverside-Orange County Boarder is identified as a nearly impenetrable barrier to the flow and movement of mountain lions and other wildlife into the Santa Ana Mountains from the Chino Hills. The project will improve movement habitat for mountain lions and other wildlife traveling through the wildlife undercrossing at B Canyon and SR-91. B Canyon is identified in the MSHCP as Proposed constrained linkage #1, identified as crossing SR-91 east of the Green River Road interchange connecting the Cleveland National Forest with the Santa Ana River, Chin Hills State Park, and Prado Basin.

Project Activities: The project consists of an upgrade to an existing box culvert under State Route 91. Due to incremental widening of the highway, it was realized that the culvert does not function as a wildlife corridor due to an existing kink/bend in the culvert. The project aims to correct this bend with a new structure inlet. The existing B Canyon is a 12' 12' x 379' reinforced concrete box (RCB) that angles at the end. Improvements would replace the RCB with a new culvert having dimensions of 12' x 32' x 380'. The project will regain the line of sight for wildlife usage, thus reconnecting a linkage north and south of SR-91.