

Date:

January 24, 2012

Applicant:

Union Pacific Railroad
Contact: Debra Schafer
(402) 544-2358

Applicant's Representative:

CH2M HILL
Contact: Christine Roberts
(916) 798-3137

Project Name:

Union Pacific Railroad - Milepost (MP) 664.37 Improvement Project, WDID No. 7A13311001

Receiving Water:

Ephemeral, unnamed drainage, tributary to the Salton Sea.

Location:

City or area: Niland, Imperial County, California
Longitude/ Latitude: 33°15'49"N/ 115°33'32"W
Township/Range: T 10 S/ R 14 E/Section 30

Project Description:

Union Pacific Railroad (UPRR) plans to extend one culvert near the town of Niland in Imperial County, California. The extended culvert has been sized to meet or exceed the required conveyance capacity, based on a review of the 50-year and 100-year flood events, and will accommodate a future second track.

UPRR will extend the existing culvert within the channel at MP 664.37. The extension culvert will be 48 inches in diameter to accommodate future storm events and uphold a future second mainline track. The culvert will be a reinforced concrete pipe (RCP). The culvert will fill the width of the existing drainage channel under the proposed second mainline within the ordinary high water mark at this crossing. Riprap will be placed at the culvert inlets and outlets.

Action:

Pending

Water Board Contact:

Jay Mirpour, Water Resources Control Engineer
(760) 776-8981
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