

Date:

September 23, 2011

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) 658.96 Improvement Project on the Yuma Subdivision
WDID No. 7A133082001

Receiving Water:

Ephemeral, unnamed drainage, tributary to the Salton Sea.

Location:

City or area: Wister, Imperial County, California
Longitude/ Latitude: 33°19'39"N/ 115°36'45"W
Township/Range: T 10 S/ R 13 E/Section 03

Project Description:

Union Pacific Railroad (UPRR) plans to remove existing culverts and install three culverts near the town of Wister in Imperial County, California. The replacement culverts have been sized to meet or exceed the current structure's capacity, based on a review of the 50-year and 100-year flood events, and will accommodate the existing mainline track and a future second track.

UPRR will plug and fill the existing culverts and install three culverts at the channel at MP 658.96. The replacement culverts will be 48 inches in diameter to accommodate future storm events and uphold the existing mainline and future second mainline tracks. The culverts will be made up of smooth steel pipe (SSP). The culverts will be jack and bored under the existing track embankment and the channel will be slightly realigned to allow flow through the culverts. Riprap will be placed at the culvert inlets and outlets.

Action:

Pending

Water Board Contact:

Jay Mirpour, Water Resources Control Engineer
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