

**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) 658.59 Improvement Project on the Yuma Subdivision  
WDID No. 7A133085001

**Receiving Water:**

Ephemeral, unnamed drainage, tributary to the Salton Sea.

**Location:**

City or area: Wister, Imperial County, California  
Longitude/ Latitude: 33°19'55"N/ 115°36'58"W  
Township/Range: T 10 S/ R 13 E/Section 04

**Project Description:**

Union Pacific Railroad (UPRR) plans to plug and fill the existing culverts and install two replacement 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 two culverts at the channel at MP 658.59. The replacement culverts will be 72 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 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  
(760) 776-8981  
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