

**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) 659.42 Improvement Project, WDID No. 7A133110001

**Receiving Water:**

Ephemeral, unnamed drainage, tributary to the Salton Sea.

**Location:**

City or area: Wister, Imperial County, California  
Longitude/ Latitude: 33°19'19"N/ 115°36'29"W  
Township/Range: T 10 S/ R 13 E/Section 03

**Project Description:**

Union Pacific Railroad (UPRR) plans to plug and fill two existing culverts and install four new culverts near the town of Wister in Imperial County, California. The replacement culverts have 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 the existing mainline track and a future second track.

UPRR will plug and fill two existing culverts and install four new culverts at the channel at MP 659.42. The replacement culverts will be 60 inches in diameter to accommodate future storm events and uphold the existing mainline and a future second mainline track. 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:**

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