

Date:

December 18, 2013

Applicant:

Union Pacific Railroad
1400 Douglas St., Stop 0910
Omaha, NE 68179
Contact: Debra Schafer
(402) 544-2358

Applicant's Representative:

CH2M HILL
Contact: Janet Hill
(720) 286-5232

Project Name:

Union Pacific Railroad Improvement at Milepost 725.58, Yuma Subdivision, WDID No. 7B133036001

Receiving Water:

Unnamed drainage, tributary to the Salton Sea, via All-American Canal

Location:

City or area: nearest City is Yuma, Arizona, Imperial County, California
Longitude/ Latitude: 32°44'47.97"N/114°43'00.49"W
Township/Range: 16S/21E/Section 24

Project Description:

Union Pacific Railroad (UPRR) plans to remove a bridge and install one replacement culvert in southeastern Imperial County, California, west of the City of Yuma, Arizona. The replacement 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 the existing mainline track and a future second mainline track.

UPRR will remove the existing timber stringer trestle bridge and install one replacement culvert at MP 725.58. The replacement culvert will be 72 inches in diameter to accommodate future storm events and uphold the existing mainline and a future second mainline track. The replacement culvert will be corrugated steel pipe (CSP). The culvert will be placed within one span of the existing two-span bridge, and no channel realignment will be necessary to restore flow through the replacement culvert. Riprap will be placed upstream and downstream of the culvert inlet and outlet.

Action:

Pending

Water Board Contact:

Jay Mirpour, Water Resources Control Engineer
(760) 776-8981
jmirpour@waterboards.ca.gov