

**Date:**

December 06, 2012

**Applicant:**

California Department of Transportation  
464 West 4th Street  
San Bernardino, California 92401  
Contact: Scott Quinnell  
(909) 383 6936

**Applicant's Representative:**

California Department of Transportation  
Contact: Jason Bill  
(909) 388-1468

**Project Name:**

Caltrans - SR 111 Culvert Repairs, WDID No. 7A333130001

**Receiving Water:**

Unnamed tributary to Salton Sea

**Location:**

City or area: Mecca, Riverside County, California  
Longitude/ Latitude: -116 3' 18.22"/33 33'3.56"  
Township/Range: T7S R9E S21 NW

**Project Description:**

To rebuild the headwall and wingwalls of the box culvert under SR111 at PM 16.5. The emergency restoration project will consist of following steps:

- 1) Remove damaged headwall and wingwalls
- 2) Replace eroded soil back to original grade at culvert outlet
- 3) Construct forms for headwall and wingwalls
- 4) Place rebar and pour concrete to construct wingwalls and headwalls
- 5) Remove forms
- 6) Backfill slopes behind wingwalls
- 7) Place RSP outside of waters of the United States and State of California to protect roadway embankment
- 8) Reinstall metal beam guardrail.

**Action:**

Pending

**Water Board Contact:**

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