



# California Regional Water Quality Control Board Central Valley Region

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6 March 2012

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**ORDER AMENDING CLEAN WATER ACT §401 TECHNICALLY CONDITIONED WATER QUALITY CERTIFICATION FOR THE DEPARTMENT OF WATER RESOURCES; SOUTH DELTA TEMPORARY BARRIERS PROJECT, (WDID#5B39CR00191A1), SAN JOAQUIN COUNTY**

This Order responds to your 3 February 2012 request for an amendment of the Department of Water Resources – South Delta Temporary Barriers Project 401 Water Quality Certification (WDID#5B39CR00191). The original 401 Water Quality Certification (Certification) was issued on 6 May 2011. The requested amendment is hereby approved. The original Certification is therefore amended as described below. Please attach this document to the original Certification.

**REASON FOR AMENDMENT**

The original Certification authorized annual construction, operation and removal of the South Delta Temporary Barriers Project from 2011 until 2016.

The Department of Water Resources (DWR) is requesting an amendment to include an earlier construction start date and an increase in the number of culverts.

The option to begin construction approximately two weeks earlier will satisfy the National Marine Fisheries Services and United States Fish and Wildlife Services recent request to the DWR to obtain permits with flexibility that will allow construction to begin in mid-March and operation of the head of Old River rock barrier to begin on 1 April 2012. Operation on 1 April 2012 will block early migrating salmonid juveniles from entering the Old River from the San Joaquin River.

Two additional culverts will be installed within the temporary barrier at the head of Old River rock barrier and will increase San Joaquin River flow into Old River. The barrier will be constructed with approximately 12,500 cubic yards of rock to form a 225-foot long, 85-foot wide (at the base) berm. DWR wants to increase the number of culverts installed within the barrier from 6 to 8. The two additional 48-inch, 85-foot long culverts will be installed within the barrier. Construction of the barrier will temporarily impact 0.44 acre of waters of the United States. The 0.44 acre of temporary disturbance is authorized by the original

*California Environmental Protection Agency*

Certification. The installation of the two additional culverts will not increase the area of temporary disturbance within waters of the United States.

### **APPLICATION FEE RECEIVED**

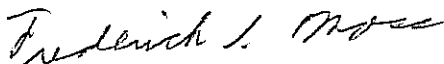
No fees are required for this amendment. Total fees of \$4,575.00 for the original Certification were submitted to the Central Valley Water Board as required by § 3833(b)(3)(A) and § 2200(a)(3) of the California Code of Regulations.


### **CENTRAL VALLEY WATER BOARD CONTACT PERSON**

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### **WATER QUALITY CERTIFICATION:**

I hereby issue an Order amending the existing Clean Water Act, Section 401 Technically Conditioned Water Quality Certification for the South Delta Temporary Barriers Project (WDID#5B39CR00191A1). All other conditions and provisions of the original Water Quality Certification and any previously approved Amendments remain in full force and effect, except as modified based on the conditions of this Order. Failure to comply with the terms and conditions of the original Water Quality Certification, previously approved Amendments, or of this Order may result in suspension or revocation of the Water Quality Certification.



 Pamela C. Creedon  
Executive Officer

cc: Distribution List, page 3

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