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## Central Valley Regional Water Quality Control Board

29 June 2016

Richard J. Woodley  
Bureau of Reclamation  
2800 Cottage Way, MP 152  
Sacramento, CA 95825

CERTIFIED MAIL  
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***ORDER AMENDING NOTICE OF APPLICABILITY, GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS; BUREAU OF RECLAMATION, DELTA CROSS CHANNEL FALL-RUN CHINOOK SALMON MONITORING PROJECT (WDID#5A34CR00634A1), SACRAMENTO COUNTY***

This Order responds to the 3 June 2016 request for an amendment of the Delta Cross Channel Fall-Run Chinook Salmon Monitoring Project Notice of Applicability, General Section 401 Water Quality Certification Order Requirements (WDID#5A34CR00634). The original Notice of Applicability (NOA) was issued on 1 September 2015. The requested amendment is hereby approved. The original NOA is therefore amended as described below. Please attach this document to the original NOA.

**AMENDMENT:**

The Bureau of Reclamation is requesting to correct the project description and change the timeframe. A timeframe modification was authorized by the National Marine Fisheries Service. A new Pre Construction Notification has been submitted to the United States Army Corps of Engineers (SPK-2015-00443) for the Fall 2016 monitoring effort. There will be no additional impacts as a result to Project changes.

The Project Description is amended as shown in underline/strikeout format below:

The Delta Cross Channel Fall-Run Chinook Salmon Monitoring Project (Project) consists of installing ~~two temporary sonic monitoring systems and associated equipment,~~ seven acoustic telemetry receivers, two sonar cameras, and three fyke fish traps and ~~trammel nets to be fished at four different sites~~ within the Sacramento River, Snodgrass Slough, Dead Horse Cut, and the North, South, and Main Mokelumne Rivers. The monitoring systems track the upstream migration movement patterns of the adult fall-run Chinook salmon from the Mokelumne River through the Delta Cross Channel. The data provides a baseline for comparison of adult fall-run Chinook salmon before and after the installation of a future experimental electric fish barrier. The ~~nets~~ traps will allow healthy adult salmon to be captured by on-site fish biologists, measured, and

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

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tagged for data collection. Regulatory warning buoys will be installed at each monitoring device location to inform boaters and recreationists of the in-water devices. Monitoring will occur over seven weeks and all ~~monitoring~~ equipment will be removed from waters of the United States at the end of the monitoring period.

The Approximate Timeframe of Project Implementation is amended as shown in underline/strikeout format below:

1 September through ~~6 November~~ 30 November

**APPLICATION FEE RECEIVED:**

No fees were submitted for this amendment. Total fees of \$200.00 for the original NOA were submitted to the Central Valley Regional Water Quality Control Board as required by Section 3833 (b)(3)(A) and by Section 2200(a)(3) of the California Code of Regulations.

**CENTRAL VALLEY WATER BOARD CONTACT:**

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**WATER QUALITY CERTIFICATION:**

I hereby issue an Order amending the existing Notice of Applicability, General Section 401 Water Quality Certification Order Requirements for the Delta Cross Channel Fall-Run Chinook Salmon Monitoring Project (WDID#5A34CR00634A1). All other conditions and provisions of the original Notice of Applicability 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 Notice of Applicability, previously approved amendments, or of this Order may result in suspension or revocation of the Notice of Applicability.

*Original Signed By Adam Laputz for:*

Pamela C. Creedon  
Executive Officer

cc: Distribution List, page 3

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