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JARED BLUMENFELD
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

19 July 2019

Javier Almaguer
California Department of Transportation
855 M Street, Suite 200
Fresno, CA 93721

CERTIFIED MAIL
7017 1070 0000 8877 0012

ORDER AMENDING CLEAN WATER ACT SECTION 401 TECHNICALLY CONDITIONED WATER QUALITY CERTIFICATION; CALIFORNIA DEPARTMENT OF TRANSPORTATION; I-5 NORTH STOCKTON CORRIDOR IMPROVEMENTS, PACKAGE 1 PROJECT (WDID#5B39CR00184A4), SAN JOAQUIN COUNTY

This Order responds to the 18 March 2019 request for an amendment of I-5 North Stockton Corridor Improvements, Package 1 Project (Project) Section 401 Water Quality Certification (WDID#5B39CR00184). The original Water Quality Certification (Certification) was issued on 2 July 2010 and amended on 9 November 2011, and 29 August 2014. The requested amendment is hereby approved. The original Certification is therefore amended as described below. Please attach this document to the original Certification.

AMENDMENT:

The California Department of Transportation is requesting an amendment to the original Certification to update the project description and impacts to reflect as-built conditions on-site.

The Certification is amended as shown in underline/strikeout format below.

Project Description (purpose/goal): The proposed bridge widening at Calaveras River and Fourteen Mile Slough will require the installation of 49 64 piles into jurisdictional waters to widen the two bridges.

Bridge construction operations within aquatic habitats at the Calaveras River and Fourteen Mile Slough will be conducted from a temporary floating barge and with the use of temporary construction trestles.

Fill and Excavation Area: Approximately 128 cubic yards of permanent fill and 150 cubic yards of temporary fill will be placed into 0.096 acre of jurisdictional wetland and

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

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~~1.064~~ 1.034-acres of un-vegetated streambed, respectively. 487 cubic yards of rock slope protection (RSP) will permanently be placed into 0.0084 acre of waters of the United States. An additional 92 cubic yards of RSP will be placed into approximately ~~0.09~~ 0.04-acre of river bed.

The total amount of impacts to waters of the United States authorized in this amended Certification includes ~~0.444~~ 0.145-acre of permanent impacts and ~~4.16~~ 1.13-acres of temporary impacts.

Compensatory Mitigation: Caltrans will mitigate at a 1:1 ratio for the permanent loss of 0.0127 acre and 0.5:1 ratio for temporary loss of 1.148 acres of waters of the United States, including indirect effects, Caltrans shall purchase 0.048 acre of wetland credits and 0.56 acres of open water credits at a United States Army Corps of Engineers approved mitigation bank. The selected mitigation bank shall include the area of the permitted project within its service area. ~~To mitigate for the loss of 0.0084 acre of waters of the United States the California Department of Transportation will contribute funds of \$1,500.00 to the National Fish and Wildlife Foundation through an in-lieu fee agreement.~~ To mitigate for the permanent impact to 0.042-acre of waters of the United States Caltrans shall purchase a minimum of 0.042 floodplain mosaic wetlands credits from the Cosumnes Floodplain Mitigation Bank. At a minimum, compensatory mitigation must achieve a ratio of 1:1 for permanent impacts.

APPLICATION FEE RECEIVED:

Additional fees of \$1,638.00 were collected for this amendment. Total fees of \$13,424.00 for the original Certification and previous amendments were submitted to the Central Valley Regional Water Quality Control Board. The fee amount was determined as required by California Code of Regulations, title 23, sections 3383(b)(3) and 2200(a)(3), as was calculated as category A - Fill & Excavation Discharges (fee code 84) with the dredge and fill fee calculator.

CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD CONTACT:

Nicholas White
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670-6114
Nicholas.White@waterboards.ca.gov
(916) 464-4856

PUBLIC NOTICE:

The Central Valley Water Board provided public notice of the application pursuant to California Code of Regulations, title 23, section 3858 from 19 April 2019 to 10 May 2019. The Central Valley Water Board did not receive any comments during the comment period.

WATER QUALITY CERTIFICATION:

I hereby issue an Order amending the existing Clean Water Act, Section 401 Technically Conditioned Water Quality Certification for the I-5 North Stockton Corridor Improvements, Package 1 Project (WDID#5B39CR00184A4). 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.

Original Signed By Jim Marshall for:

Patrick Pulupa
Executive Officer

cc: [Via email only]

Marc Fugler (SPK-2009-00460)
United States Army Corps of Engineers
Sacramento District Office
Regulatory Division
SPKRegulatoryMailbox@usace.army.mil

Sam Ziegler
United States Environmental Protection Agency
Ziegler.Sam@epa.gov

California Department of Fish and Wildlife, Region 3
AskBDR@wildlife.ca.gov

CWA Section 401 WQC Program
Division of Water Quality
State Water Resources Control Board
StateBoard401@waterboards.ca.gov

Rachel Flanagan
California Department of Transportation
Rachel.Flanagan@dot.ca.gov

Kari Daniska
California Department of Transportation
Kari.Daniska@dot.ca.gov