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GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

5 March 2018

Jacob McQuirk
Department of Water Resources
1416 Ninth Street, Room 215-23
Sacramento, CA 94236-0001

CERTIFIED MAIL
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ORDER AMENDING CLEAN WATER ACT SECTION 401 TECHNICALLY CONDITIONED WATER QUALITY CERTIFICATION; DEPARTMENT OF WATER RESOURCES, SOUTH DELTA TEMPORARY BARRIERS PROJECT (WDID#5B39CR00280A1), SAN JOAQUIN COUNTY

This Order responds to the 31 January 2018 request for an amendment of the South Delta Temporary Barriers Project (Project) Section 401 Water Quality Certification (5B39CR00280). The original Water Quality Certification (Certification) was issued on 5 December 2017. 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 Department of Water Resources is requesting to clarify the sampling parameters within the Certification. Table 3 refers to requirements during both installation and removal of the temporary barriers. The Dissolved Oxygen requirement in Table 4 is removed to eliminate the redundancy of the requirement mentioned in the Continuous Water Quality Monitoring section. Footnotes for Tables 3 and 4 are added to clarify the definition of the operation of the temporary barriers and clarify sample frequency.

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

Table 3: Sample Type and Frequency Requirements During Barrier Installation and Removal			
Parameter	Unit of Measurement	Type of Sample	Minimum Frequency
Oil and Grease	N/A	Visual	Daily ¹
Turbidity	NTU	Grab	Every 4 hours ¹
Temperature	°F (or as °C)	Grab	Every 4 hours ¹
Dissolved Oxygen	mg/L & % saturation	Grab	Every 4 hours ¹

¹Sampling frequency shall be conducted when staff is present at the work area during the installation and removal of the temporary barriers.

Table 4: Sample Type and Frequency Requirements During Barrier Operation¹			
Parameter	Unit of Measurement	Type of Sample	Minimum Frequency
Dissolved Oxygen	mg/L & % saturation	Grab	Every 4 hours
Harmful Algal Blooms	N/A	Visual	Daily ²

¹Operation is defined as the period of time immediately following completion of barrier installation and before barrier removal.

²Sampling frequency shall be conducted when staff is present at the work area when the temporary barriers are in operation.

APPLICATION FEE RECEIVED:

No fee was required for this amendment. Total fees of \$14,708.00 for the original Certification were received on 28 November 2018. 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:

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CALIFORNIA ENVIRONMENTAL QUALITY ACT:

On 16 March 2001, the Department of Water Resources, as lead agency, adopted an Initial Study/Negative Declaration (IS/ND) (State Clearinghouse (SCH) No. 2000112054) for the Project and filed a Notice of Determination (NOD) at the SCH on 21 March 2001. A revised NOD was filed at the SCH on 31 January 2012.

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#5B39CR00280A1). 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 Adam Laputz for:

Pamela C. Creedon
Executive Officer

cc: [Via email only] (w/ enclosure):

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