



Central Valley Regional Water Quality Control Board

22 July 2020

Mandeep Chohan City of Yuba City 302 Burns Drive Yuba City, CA 95991

NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE CITY OF YUBA CITY, YUBA CITY WWTF OUTFALL AND DIFFUSER PROJECT GEOTECHNICAL EXPLORATION PROJECT (WDID#5A51CR00121), SUTTER COUNTY

On 28 May 2020, the City of Yuba City (Applicant) filed a notification requesting coverage under the 17 March 2017 State Water Resources Control Board Clean Water Act Section 401 General Water Quality Certification and Order of the United States Army Corps of Engineers 2017 Nationwide Permits (General Certification Order) for the Yuba City WWTF Outfall and Diffuser Project Geotechnical Exploration Project (Project). After review of the notification and the supplemental material submitted by the Applicant, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has determined that the Project qualifies for enrollment under this General Certification Order. The proposed activity will take place within less than 0.00005 acre/1 linear foot of waters of the United States.

The Central Valley Water Board is certifying this Project under United States Army Corps of Engineers Nationwide Permit #6 (Survey Activities), subject to the conditions and the notification requirements described in the Nationwide Permit ("Special Conditions"). This Notice of Applicability is being issued under the General Certification Order pursuant to Section 3838 of the California Code of Regulations.

A copy of the General Certification Order

(http://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/generalorders/nw p_go.pdf) can be found on the State Water Resources Control Board's General Order webpage and is enclosed.

The Project must proceed in accordance with the requirements contained in this Notice of Applicability and General Certification Order. The Project is described in the notification form requesting coverage under the General Certification Order, dated 28 May 2020, and supplementary information (Application Package). Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.

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

PROJECT DESCRIPTION:

The 0.00005-acre Yuba City WWTF Outfall and Diffuser Project Geotechnical Exploration Project (Project) consists of constructing two in-river borings from a drill rig mounted barge to a maximum depth of 75 ft below the channel bottom of the Feather River. A third boring will be constructed on the levee bank. The barge will stage equipment, materials, fuels, lubricants and solvents for the over-water drilling sites. The barge will be anchored in place using standard anchors lowered onto the river bottom. All drilling activity will take place within the temporary steel casing to a depth of five feet below the mudline of the river channel to isolate drilling activities from the river. Water will not be diverted around the boring sites.

Following completion of the geotechnical survey, the bore hole will be grouted from the bottom of the bore hole to within approximately two to three feet from the top of the bore hole. At the completion of the grouting, the steel casing be pulled out of the channel bottom and the remaining bore hole will be allowed to collapse back into itself, sealing off the hole from the surrounding environment. Drill cuttings and fluids contained within the steel casings will be transferred to barrels for removal from the barge, and disposal offsite.

The Project will temporarily impact 0.00005 acre/1 linear foot of waters of the United States.

PROJECT LOCATION:

Section 11, Township 14 North, Range 3 East, MDB&M

Latitude: 39°4'10.91" and Longitude: -121°36'20.87 Latitude: 39°4'11.18" and Longitude: -121°36'22.47

PROJECT SCHEDULE:

1 July 2020 through 31 October 2020

APPLICATION FEE RECEIVED:

An application fee of \$1,949.00 was received on 1 July 2020.

The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3) and was calculated as category E - Low Impact Discharges (fee code 87) with the dredge and fill fee calculator.

City of Yuba City -3-Yuba City WWTF Outfall and Diffuser Project Geotechnical Exploration

If you have any questions regarding this Notice of Applicability, please contact Peter Minkel at (916) 464-4684 or <u>PeterG.Minkel@waterboards.ca.gov</u>.

Original Signed By James Marshall for:

Patrick Pulupa Executive Officer

Enclosures: Figure 1 – Site and Boring Location Map

State Water Board Certification of the 2017 Nationwide Permits General Water Quality Certification and Order

cc: [Via email only]

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Figure 1 – Site and Boring Location Map