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## Central Valley Regional Water Quality Control Board

17 February 2020

Mark Seedall  
Contra Costa Water District  
P.O. Box H20  
Concord, CA 94524

**CERTIFIED MAIL**  
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### **NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE CONTRA COSTA WATER DISTRICT, ROCK SLOUGH FISH SCREEN IMPROVEMENT PROJECT (WDID#5B07CR00215), CONTRA COSTA COUNTY**

On 9 August 2019, the Contra Costa Water District (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 Rock Slough Fish Screen Improvement 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 0.023 acre of waters of the United States.

The Central Valley Water Board is certifying this Project under United States Army Corps of Engineers Nationwide Permit #36 (Boat Ramp 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) ([http://www.waterboards.ca.gov/water\\_issues/programs/cwa401/docs/generalorders/nw\\_p\\_go.pdf](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 9 August 2019, and supplementary information dated 3 February 2020 (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 0.22-acre Project consists of constructing two new boat ramps and replacing the existing catwalk adjacent to the fish screen structure. Prior to in-water work, the Applicant will install a turbidity curtain in the project area. Boat ramp construction will require the excavation of rip rap and soil, and placement of pre-cast concrete slabs into stream channel habitat. The existing catwalk above Rock Slough will be replaced to extend the platform for ease of fish screen maintenance.

No dewatering will occur within the Project area. No wet concrete will be placed into the stream channel habitat. The Project will temporarily impact less than 0.023 acre of waters of the United States. The Project must adhere to Sections XIII.F.3.b and XIII.F.3.c of the General Certification Order.

**AVOIDANCE AND MINIMIZATION MEASURES:**

To minimize the potential effects of construction on water quality and resources, the Applicant shall implement all applicable measures required as described in the General Certification Order. According to the Applicant, the following measures will be in place during construction activities to avoid, reduce, and minimize impacts to waters of the state:

- During boat ramp construction, a silt curtain will be used to minimize increases in turbidity.
- Boats, equipment, and vehicles will be refueled out of the water and over paved areas.
- Dust abatement will occur during construction access, when necessary.
- All fueling and maintenance of vehicles or other equipment and staging areas shall occur at least 150 feet from any waterbody. The Applicant will ensure that contamination of potential habitat does not occur during such operations. Prior to the onset of work, the Applicant will ensure that contractors have prepared a plan to allow prompt and effective response to any accidental spills. All workers will be informed of the importance of preventing spills and the appropriate measures to implement should a spill occur.
- All in-water work will be conducted from July 1 through September 30.
- Boats, equipment, and vehicles will be operated at slow speeds.

**ADDITIONAL CONDITIONS:**

1. **Dewatering and Construction Diversion of Water:** The Applicant must implement a turbidity curtain to isolate the in-water work area and shall not be removed until all disturbed areas are stabilized. (See Section XIII.H.20 in the General Certification Order.)
2. **Roads and Bridges:** The Applicant must implement a method of containment below the catwalk to prevent any debris or spills from falling into waters of the United States. (See Section XIII.H.30.)

**PROJECT LOCATION:**

Section 33, Township 02 North, Range 03 East, MDB&M

Latitude: 37.97661° and Longitude: -121.6432°

**PROJECT SCHEDULE:**

1 May 2020 through 1 October 2020

**APPLICATION FEE RECEIVED:**

An application fee of \$1,638.00 was received on 9 August 2019.

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 A - Fill & Excavation Discharges (fee code 84) with the dredge and fill fee calculator.

If you have any questions regarding this Notice of Applicability, please contact Jordan Hensley at (916) 464-4812 or [Jordan.Hensley@waterboards.ca.gov](mailto:Jordan.Hensley@waterboards.ca.gov).

*Original Signed By James Marshall For*

Patrick Pulupa  
Executive Officer

Attachment: Figure 1 – Site Impact Map

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

cc: [Via email only]

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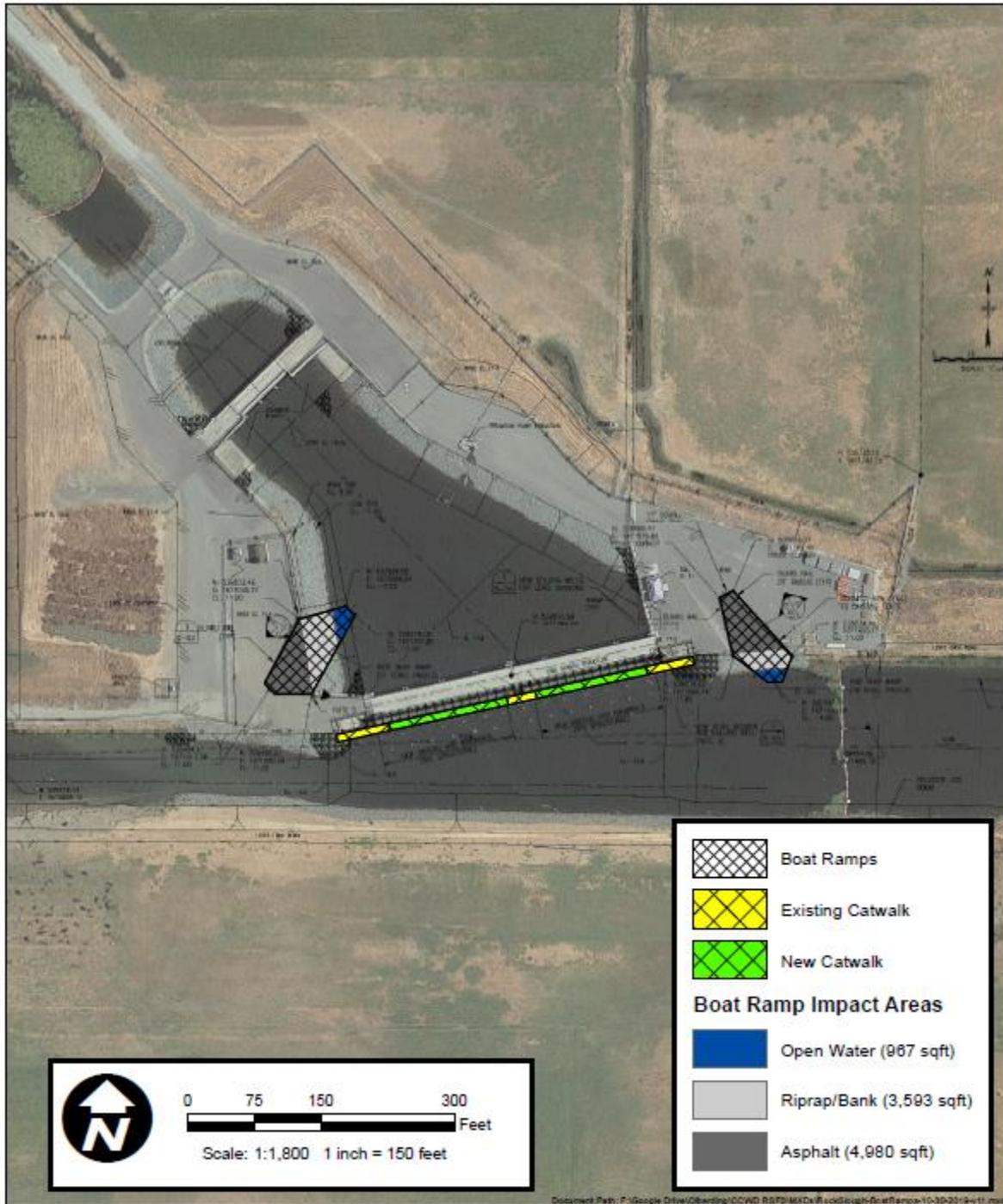


Figure 1: Rock Slough Fish Screen Improvements  
Contra Costa Water District  
Rock Slough Fish Screen  
Contra Costa County, California



Revision Date: 10/30/2019

Figure 1 – Site Impact Map