



Central Valley Regional Water Quality Control Board

19 November 2019

Melissa Pieri Citrus Heights Water District 6230 Sylvan Road Citrus Heights, CA 95610 **CERTIFIED MAIL** 7019 0700 0002 0111 6982

NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE CITRUS HEIGHTS WATER DISTRICT, 42-INCH TRANSMISSION MAIN SUPPORT REPAIR AT LINDA CREEK PROJECT (WDID#5A34CR00781), SACRAMENTO COUNTY

On 31 October 2019, Citrus Heights Water District (Applicant) filed a notification requesting coverage under the 9 October 2018 State Water Resources Control Board Clean Water Act Section 401 General Water Quality Certification of the United States Army Corps of Engineers (USACE) Regional General Permit 8 (General Certification Order) for the 42-inch Transmission Main Support Repair at Linda Creek 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 took place in approximately 0.053 acre of waters of the United States.

The Central Valley Water Board is certifying this Project under United States Army Corps of Engineers Regional General Permit 8, Emergency Repair and Protection 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

(https://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/generalorders/rg p8_cert.pdf) can be found on the State Water Resources Control Board's General Orders webpage and is enclosed.

The Project was conducted 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 31

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

October 2019, and supplementary information (Application Package). Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.

PROJECT DESCRIPTION:

The 0.053-acre Project consisted of dewatering the area, excavating native soils below the footing, and placing cast-in-place concrete and steel rebar to support the undermined footing of the pipeline. Linda Creek was temporarily diverted by constructing a cofferdam using clean plastic sandbags upstream of the work area that diverted flows into clean PVC pipes. Temporarily impacted areas were restored to pre-Project conditions and hydroseeded, as needed.

The Project permanently impacted 0.003 acre and temporarily impacted 0.05 acre of waters of the state.

PROJECT LOCATION:

The Project is located in Linda Creek, at 9090 Eden Oaks Avenue in the City of Orangevale.

Section 21, Township 10 North, Range 7 East, MDB&M

Latitude: 38.7038° N and Longitude: 121.2166° W

PROJECT SCHEDULE:

The Project started construction on 5 November 2019 and concluded on 12 November 2019.

AVOIDANCE AND MINIMIZATION MEASURES

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

- Concrete will cure in place for a minimum of 48-hours. The work area will remain dewatered during this period.
- The form work and all debris will be completely removed from the streambed prior to dismantling the cofferdam.
- Sandbags or straw bales will be located downstream to capture any sediment.
- At the conclusion of the Project all cofferdam materials and piping will be completely removed and erosion control measures (Best Management Practices (BMPS)) will be placed on any disturbed areas, specifically the path of travel from the dead end of the roadway to the support location. BMPs may include, but not limited to, hydroseed, jute matting, straw wattles.

Citrus Heights Water District 42-Inch Transmission Main Support Repair at Linda Creek Project

APPLICATION FEE RECEIVED:

An application fee of \$1,949.00 was received on 12 November 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 F - Emergency Projects authorized by a Water Board General Order (fee code 85) 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.

Original Signed By James Marshall For

Patrick Pulupa **Executive Officer**

Enclosure: Water Quality Order No. 2018-0025-EXEC Clean Water Act Section 401 Water Quality Certification and Order

Attachments: Figure 1 – Project Location Map Figure 2 – Site Impact Map

[Via email only] CC:

> Peck Ha (SPK-2019-00789) United States Army Corps of Engineers Sacramento District Office **Regulatory Division** SPKRegulatoryMailbox@usace.army.mil

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Paul Dietrich **Citrus Heights Water District** pauld@chwd.org

Citrus Heights Water District -4-42-Inch Transmission Main Support Repair at Linda Creek Project

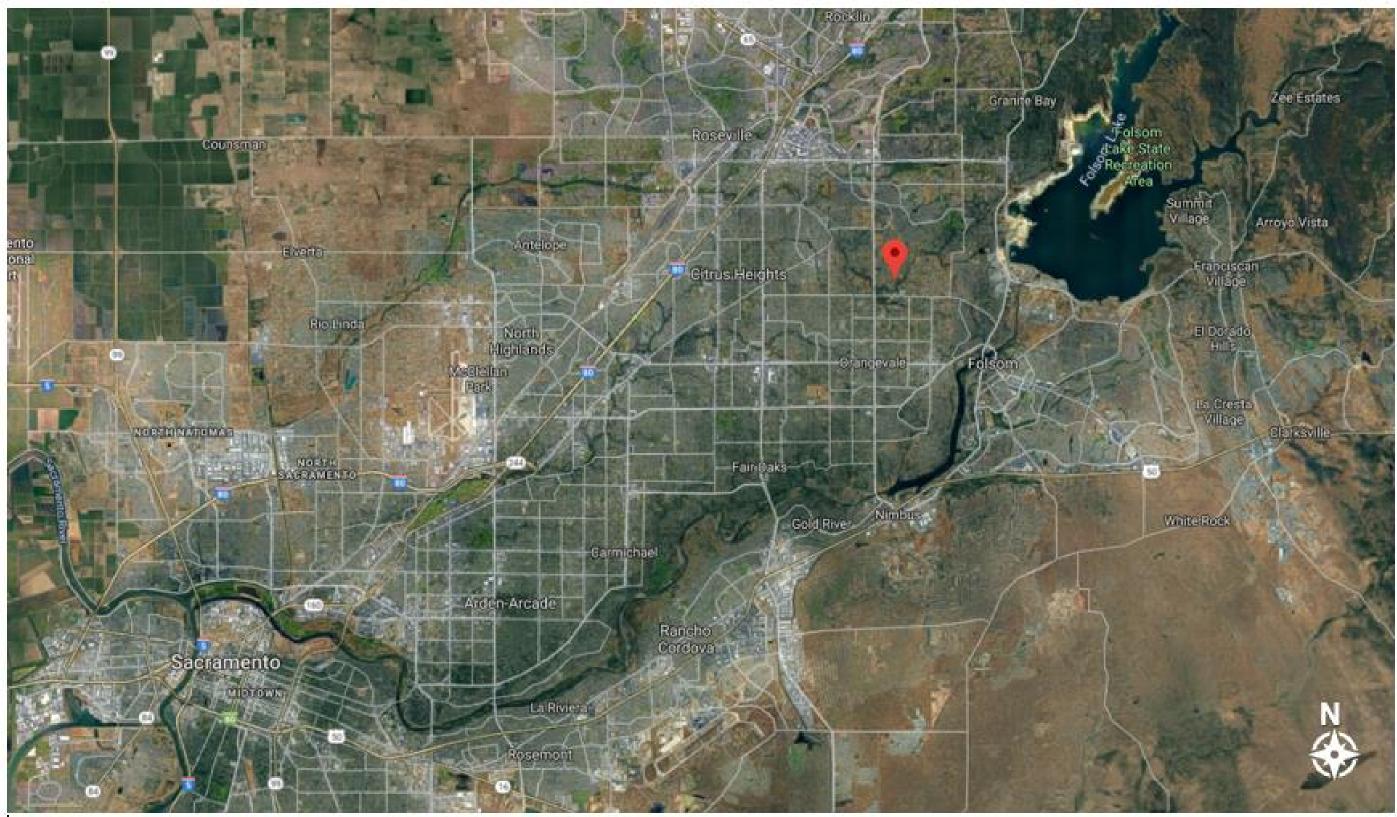


Figure 1 – Project Location Map

Citrus Heights Water District -5-42-Inch Transmission Main Support Repair at Linda Creek Project

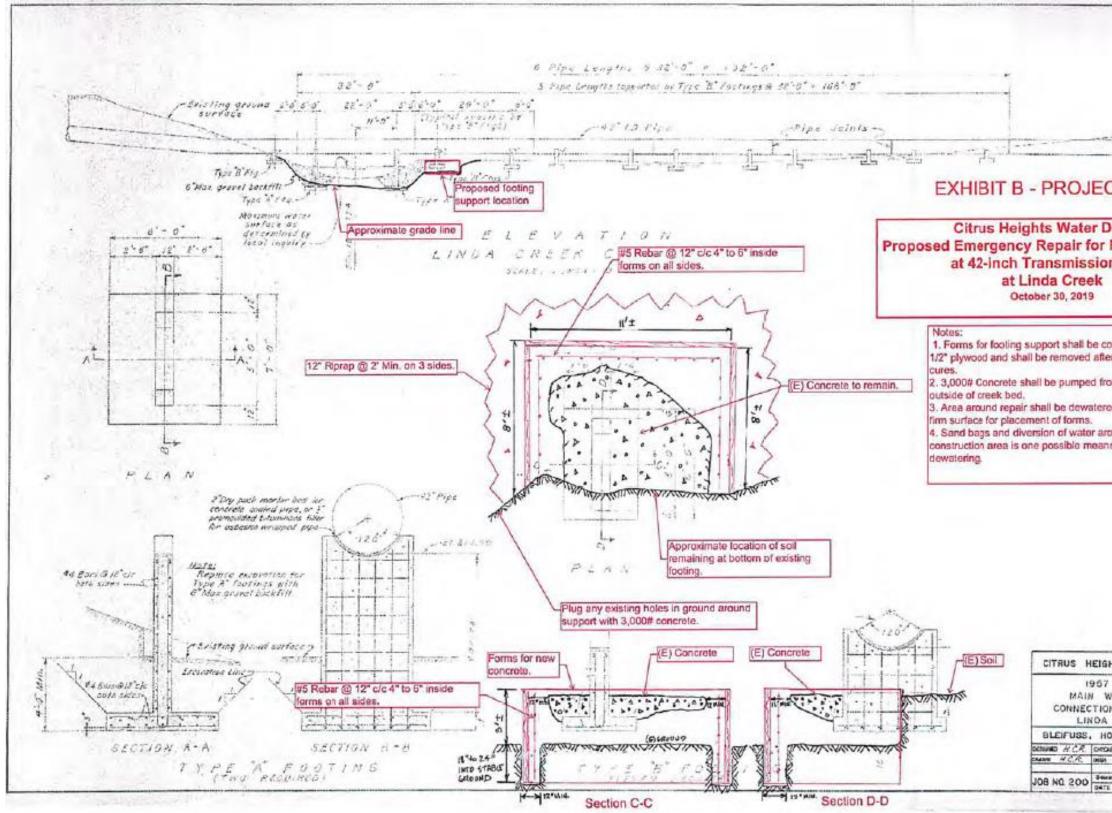


Figure 2 – Site Impact Map

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