



Central Valley Regional Water Quality Control Board

2 August 2024

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NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE KB HOME, MITCHELL FARMS EMERGENCY REPAIR PROJECT (WDID#5A34CR00894), SACRAMENTO COUNTY

On 12 June 2024, KB Home (Applicant) filed a notification requesting coverage under the 1 August 2023 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 (DQ 2023-0061-DWQ) (General Certification Order) for the Mitchell Farms Emergency Repair 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 0.004 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/2023/rgp-8-certification-mainbody.pdf) (https://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/2023/rgp-8-certification-mainbody.pdf) can be found on the State Water Resources Control Board's General Orders 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 12 June 2024, and supplementary information (Application Package). Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

PROJECT DESCRIPTION:

The 0.35-acre Project consists of erosion repair work within the open space corridor of the Mitchell Farms development. Heavy rainfall events during the winter season have caused erosion along the northern bank of the unnamed tributary to Arcade Creek; therefore, necessitating emergency work to stabilize the bank and prevent the loss of property of Lot 20, as well as repairing the retaining wall and bank erosion located at the end of the Barris Court cul-de-sac.

The Project will permanently impact 0.004 acre of waters of the United States. The erosion repair activities are described below:

Erosion Repair near Lot 20

Erosion repair is required along the northern bank of the unnamed tributary to Arcade Creek. Approximately 54 linear feet of Caltrans Class III Rock Slope Protection (RSP) with Class 8 RSP fabric will be installed along the existing creek bank at a maximum slope of 1:1. The RSP needs to rest on stable material, therefore excavation into the creek bed will need to occur until a stable material is located. Additional excavation of soil from the eroded creek bank will occur to provide a pocket for the RSP. A long reach excavator, mini excavator, compact tractor, and dump trucks to import/export materials will be utilized to complete the erosion repair near Lot 20.

Retaining Wall and Erosion Repair at the end of Barris Court

Erosion repair is required at the bottom of the retaining wall supporting the roadway improvements at the end of Barris Court. Polyvinyl Chloride (PVC) pipe will be connected to the existing retaining wall subdrain to route any water from behind the wall to the eroded area. The eroded area will then be cleaned and filled with slurry at a minimum of 2 feet past the bottom of the retaining wall. Slurry will also infiltrate the eroded areas behind and beneath the wall. The eroded area outside the slurry limits will be filled with Caltrans Class III RSP. Approximately 30 cubic feet of RSP will be placed in the eroded rill on the northern bank. The RSP will encroach into the limits of the unnamed tributary to Arcade Creek, but impacts will be minor. Any spoil material will be bagged and removed from the site. Existing stockpiled bark will be spread over the work area at project completion. Hand equipment will be utilized to complete the repairs at the end of Barris Court.

PROJECT LOCATION:

The Project is located at the end of Barris Court in Citrus Heights. Lot 20 erosion repairs will occur behind 6183 Barris Court in Citrus Heights.

Latitude: 38.6807812° and Longitude: -121.2650594°

PROJECT SCHEDULE:

The Project construction will take approximately three weeks to complete.

APPLICATION FEE RECEIVED:

An application fee of \$2,985.00 was received on 19 June 2024.

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 Jenna Yang at (916) 464-4764 or Jenna.Yang@waterboards.ca.gov.

Original Signed by Anne Walters for:
Patrick Pulupa
Executive Officer

Enclosure: Water Quality Order No. 2023-0061-DWQ Clean Water Act Section 401
Water Quality Certification for Regional General Permit 8 for Emergency
Repair and Protection Activities

Attachments: Figure 1 – Site and Vicinity Map
Figure 2 – Project Impacts Map

cc: [Via email only]

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Figure 1: Site and Vicinity Map

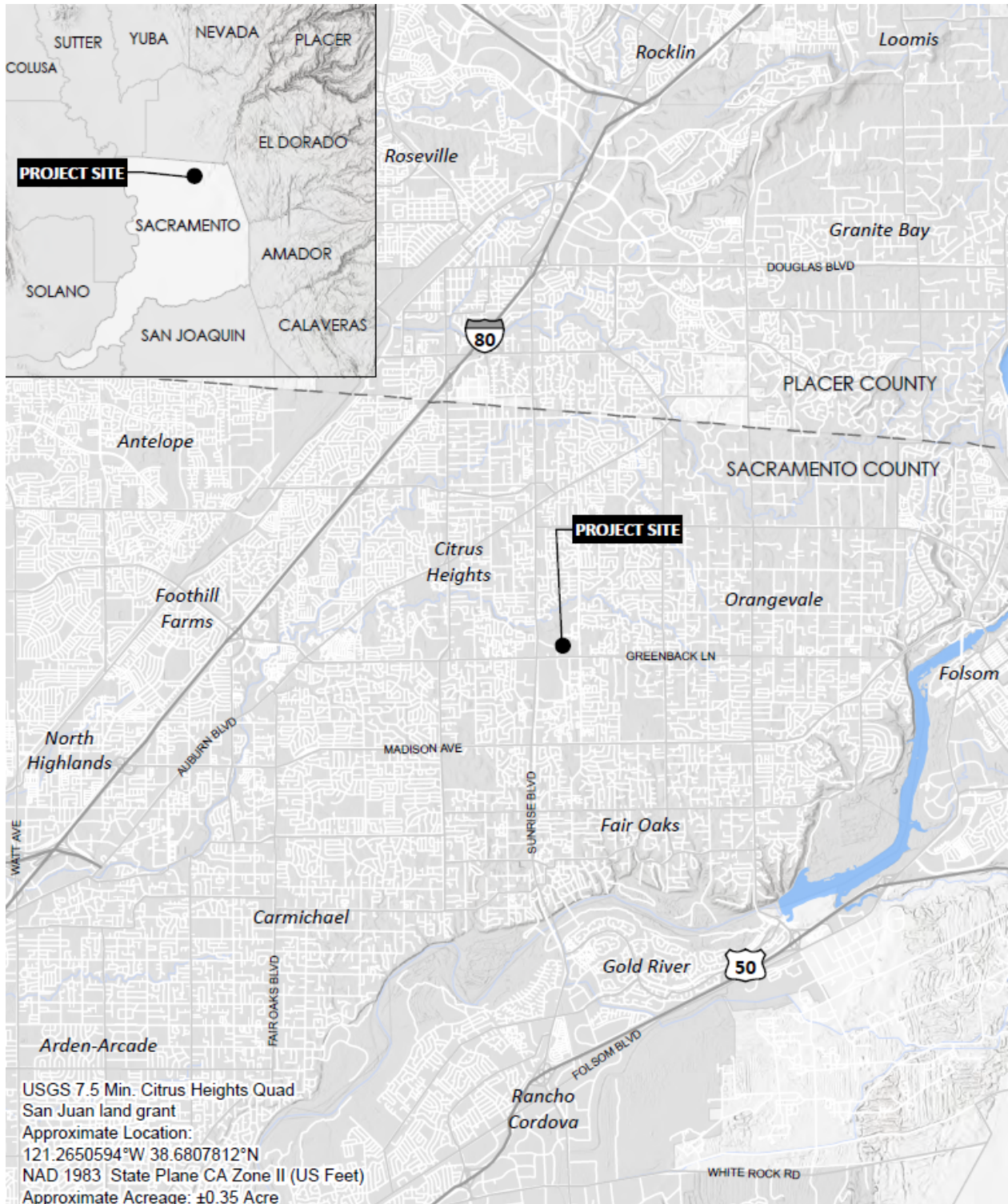


Figure 2: Project Impacts Map

