

Central Valley Regional Water Quality Control Board

4 April 2025

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NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR THE CITY OF ROSEVILLE, EMERGENCY CREEK BANK EROSION REPAIR EAST STREET AT DRY CREEK PROJECT (WDID#5A31CR00614), PLACER COUNTY

On 5 March 2025, the City of Roseville (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 (WQ 2023-0061-DWQ) (General Certification Order) for the Emergency Creek Bank Erosion Repair East Street at Dry Creek Project (Project). After reviewing 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 approximately 0.001 acre and 20 linear feet 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 5 March 2025, 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the General Certification Order is no longer valid if the Project (as described) is modified.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 City of Roseville received a report from a resident on 14 February 2025 of an erosion event located along Dry Creek adjacent to the Miner's Ravine Trail, approximately 100 feet east of an emergency access gate located on East Street. The report noted that the edge of slope failure was approximately 18 to 22 inches from the edge of the trail with a nearly vertical drop of 8 feet. The nearest home is less than 60 feet from the trail up a slope. City staff inspected the site on 19 February 2025 and determined that the erosion threatened the safety of the trail. Based on the high rate of erosion observed and the proximity of the erosion to the trail, City staff determined the erosion has the potential to undermine the heavily used pedestrian trail, which would result in the potential risk to life and/or a significant loss of property if not repaired quickly.

The 0.07-acre Project consists of stabilizing the eroding bank by placing approximately 160 cubic yards of rock slope protection (RSP) into the eroding area. The total area covered by RSP would be approximately 360 square feet (approximately 0.0083 acre) of which 60 square feet (0.0014 acre) would be below the ordinary high-water mark of Dry Creek. Existing loose material that is currently eroding into Dry Creek will be removed by an excavator. Geotextile fabric will then be placed on the slope to prevent fine materials from eroding during future high-water events. RSP will then be placed over the Geotextile fabric by an excavator.

The Project will permanently impact 0.001 acre and 20 linear feet of waters of the United States.

PROJECT LOCATION:

The Project is located along Miner's Ravine Trail, approximately 100 feet east of an emergency access gate located on East Street. The nearest cross streets are East Street and Enwood Road.

City: Roseville

Latitude: 38°45'17.22" and Longitude: 121°16'11.86"

PROJECT SCHEDULE:

The Project started construction on 26 March 2025 and is anticipated to continue until 9 April 2025.

WATER QUALITY MONITORING:

1. General:

If surface water is present continuous visual surface water monitoring shall be conducted during active construction periods to detect accidental discharge of

construction related pollutants (e.g. oil and grease, turbidity plume, or uncured concrete). The Permittee shall perform surface water sampling:

- a. when performing any in-water work;
- b. during the entire duration of temporary surface water diversions;
- c. in the event that the Project activities result in any materials reaching surface waters; or
- d. when any activities result in the creation of a visible plume in surface waters.

2. Accidental Discharges/Noncompliance:

Upon occurrence of an accidental discharge of hazardous materials or a violation of compliance with a water quality standard, Central Valley Water Board staff may require water quality monitoring based on the discharge constituents and/or related water quality objectives and beneficial uses.

3. In-Water Work or Diversions:

During planned in-water work, dewatering activities, or during the installation of removal of temporary water diversions, any discharge(s) to waters of the state shall conform to the following water quality standards:

- a. Waters shall not contain oils, greases, waxes, or other materials in concentrations that cause nuisance, result in a visible film or coating on the surface of the water or on objects in the water, or otherwise adversely affect beneficial uses.
- b. Activities shall not cause turbidity increases in surface water to exceed:
 - i. where natural turbidity is less than 1 Nephelometric Turbidity Units (NTUs), controllable factors shall not cause downstream turbidity to exceed 2 NTU;
 - ii. where natural turbidity is between 1 and 5 NTUs, increases shall not exceed 1 NTU;
 - iii. where natural turbidity is between 5 and 50 NTUs, increases shall not exceed 20 percent;
 - iv. where natural turbidity is between 50 and 100 NTUs, increases shall not exceed 10 NTUs;
 - v. where natural turbidity is greater than 100 NTUs, increases shall not exceed 10 percent.

Sampling during in-water work or during the entire duration of temporary water diversions shall be conducted in accordance with Table 1 sampling parameters. The sampling requirements in Table 1 shall be conducted

upstream out of the influence of the Project, and approximately 300 feet downstream of the work area.

Table 1: Sample Type and Frequency Requirements

Parameter	Unit of Measurement	Type of Sample	Minimum Frequency
Turbidity	NTU	Grab	Every 4 hours
Visible construction related pollutants ¹	Observations	Visual Inspections	Continuous throughout the construction period

APPLICATION FEE RECEIVED:

An application fee of \$4,212.00 was received on 3 April 2025. 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 Nicholas Savino at (916) 464-4920 or Nicholas.Savino@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

cc: Distribution List, page 5

¹ Visible construction-related pollutants include oil, grease, foam, fuel, petroleum products, and construction-related, excavated, organic or earthen materials.

DISTRIBUTION LIST
[Via email only]

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Figure 1: Project Area

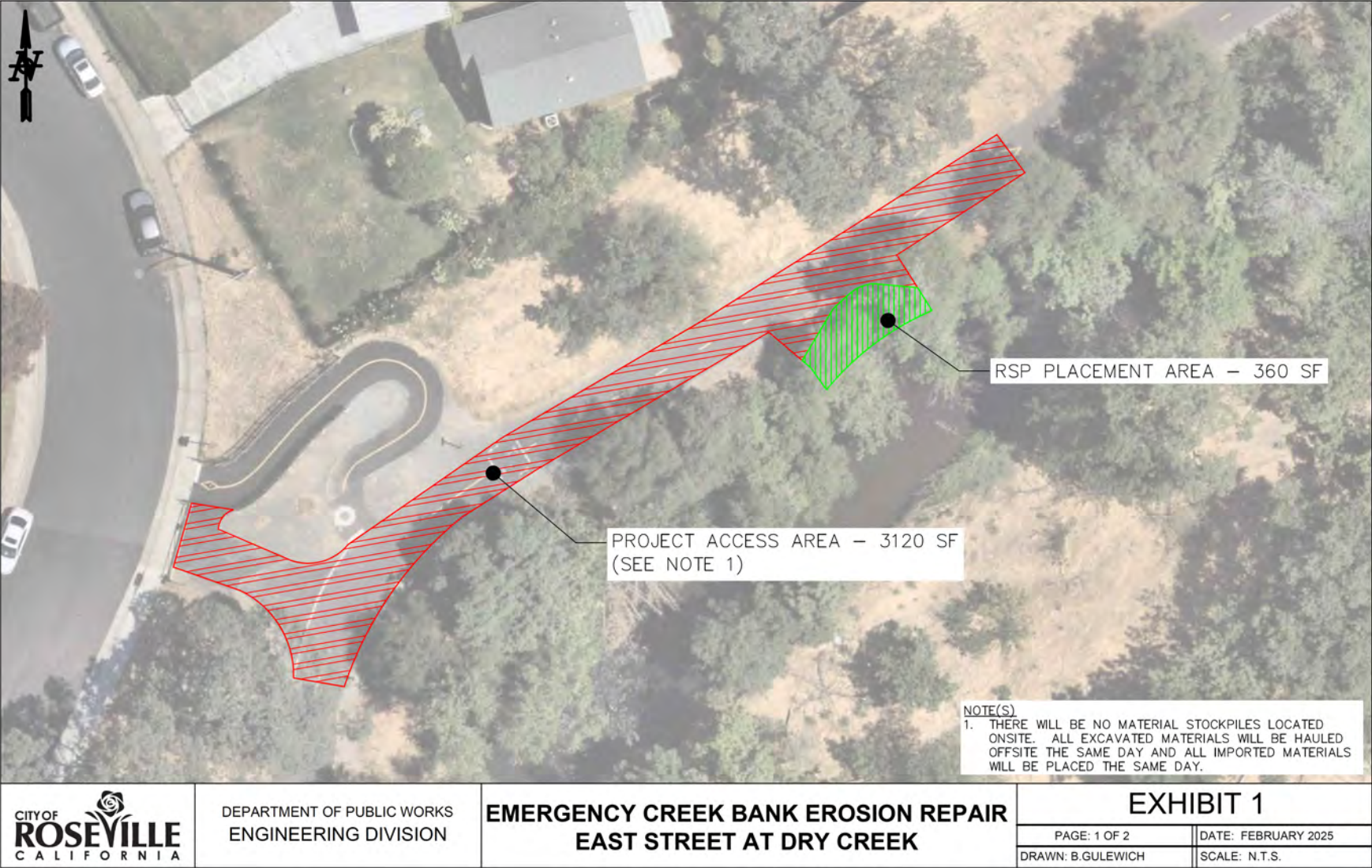


Figure 2: Project Design

