
Central Valley Regional Water Quality Control Board

27 September 2024

Robert Lemoine
Southern California Edison
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NOTICE OF APPLICABILITY; GENERAL SECTION 401 WATER QUALITY CERTIFICATION ORDER REQUIREMENTS FOR SOUTHERN CALIFORNIA EDISON, CEMA HOUSE PROJECT 2 EMERGENCY ROAD REPAIR PROJECT (WDID# 5C10CR00092), FRESNO COUNTY

On 17 September 2024, Southern California Edison (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 (General Certification Order) for the CEMA House Project 2 Emergency Road Repair (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 0.08 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.

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 17 September 2024, 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 Coverage under the General Certification Order is no longer valid if the Project (as described) is modified.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 28.5-acre Project consists of repair and maintenance of existing Southern California Edison (SCE) roads to allow access to SCE electrical towers and facilities. Approximately 13.1 miles of existing access roads have been damaged by the 2023-2024 storms. Repairs will remediate hazardous road conditions. The proposed work may result in temporary impacts to Sycamore Creek and several of its unnamed tributaries. Emergency repairs from storm damage may include:

- Vegetation removal and clearing downed tree and boulder obstructions.
- Blading to remove slides and slumps.
- Grading to repair blowouts, erosion, and rutting.
- Re-compacting and reinforcing undermined roads.
- Cleaning and repairing ditches, turnouts, and spur roads.
- Re-establishing berms, water bars, side drains, and water crossings.
- Returning drain inlets and overside drains to a functional state.
- Leveling and re-compacting road surfaces to remove potholes, ruts, and other unsafe surface irregularities.
- Repairing and returning into service culverts, McCarthy drains, walls, and over road protection features.

Total Project fill/excavation quantities for all impacts are summarized in Table 1. Temporarily impacted areas shall be restored to pre-Project condition.

Table 1: Total Project Fill/Excavation Quantity for Temporary Impacts

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Lake			
Ocean/bay/estuary			
Riparian Zone			
Stream Channel	0.08	132	396
Vernal Pool			
Wetland			

ADDITIONAL CONDITIONS:

1. Water Quality Monitoring

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). Sampling is not required in a wetland where the entire wetland is being permanently filled, provided there is no outflow connecting the wetland to surface waters. The Applicant shall perform surface water sampling:

- i. When performing any in-water work;
- ii. During the entire duration of temporary surface water diversions;
- iii. In the event that the Project activities result in any materials reaching surface waters; or
- iv. When any activities result in the creation of a visible plume in surface waters.

Sampling during in-water work or during the entire duration of temporary water diversions shall be conducted in accordance with Table 2 sampling parameters. The sampling requirements in Table 2 shall be conducted upstream out of the influence of the Project, and approximately 300 feet downstream of the work area unless otherwise approved by the Executive Officer.

Table 2: Sample Type and Frequency Requirements

Parameter	Unit of Measurement	Type of Sample	Minimum Frequency
pH	Standard Units	Grab	Every 4 hours
Turbidity	NTU	Grab	Every 4 hours
Temperature	Degrees F (or as degrees C)	Grab	Every 4 hours
Visible construction related pollutants ¹	Observations	Visual Inspections	Continuous throughout the construction period

2. Reporting and Notification Requirements

The Applicant shall submit all reports in accordance with the report submittal instructions in Attachment B of Order No. WQ 2023-0061-DWQ, and in accordance with conditions specified in this Notice of Applicability and email it to centralvalleyfresno@waterboards.ca.gov with a cc to Brandon Salazar at brandon.salazar@waterboards.ca.gov. The WDID No. for this Project is 5C10CR00092.

a. Notification for In-Water Work and Diversions

The Applicant should notify the Water Board at least forty-eight (48) hours prior to initiating work in flowing or standing water or stream diversions. Notification may be via e-mail, delivered written notice, or other verifiable means.

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

PROJECT LOCATION:

The Project is located along Southern California Edison access roads and forest roads within the Sierra National Forest in Eastern Fresno County. The Project is near the communities of Shaver Lake and Tollhouse.

Northern Project Extent

Latitude: 37.059760 Degrees North and Longitude: -119.356765 Degrees West

Southern Project Extent

Latitude: 36.970095 Degrees West and Longitude: -119.324931 Degrees North

Table 3. Locations of Project Impacts to Aquatic Resources

Site ID	Temporary Fill (Acre)	Temporary Fill (LF)	Latitude	Longitude
ENV 010417	0.002	18	36.99669407	-119.3257085
ENV_010418	0.020	18	37.03791831	-119.3478824
ENV 010419	0.005	18	37.03228388	-119.345832
ENV_010420	0.003	18	37.02916335	-119.3415207
ENV_010421	0.001	18	36.97172222	-119.3243987
ENV 010422	0.001	18	36.97078147	-119.3248461
ENV_010423	0.001	18	36.98740106	-119.3288315
ENV 010424	0.002	18	36.99436482	-119.3332598
ENV_010425	0.001	18	36.99406014	-119.3335299
ENV 010426	0.002	18	36.9940012	-119.3238491
ENV_010427	0.002	18	37.00410688	-119.3287125
ENV_010428	0.005	18	37.00847304	-119.3316054
ENV 010429	0.004	18	37.01640411	-119.3345071
ENV_010430	0.005	18	37.01462968	-119.3380789
ENV 010431	0.009	18	37.01372898	-119.3359214
ENV_010432	0.003	18	37.02931336	-119.3418659
ENV 010433	0.003	18	37.02964095	-119.3428181
ENV_010434	0.006	18	37.03070535	-119.3437943
ENV_010435	0.001	18	37.04242666	-119.3497223
ENV 010436	0.001	18	37.0550768	-119.352993
ENV_010437	0.002	18	37.03187368	-119.3455609
ENV_010438	0.002	18	36.99446784	-119.3334175

PROJECT SCHEDULE:

The approximate timeframe of Project construction is 30 September 2024 through 31 January 2025.

APPLICATION FEE RECEIVED:

An application fee of \$2,985.00 was received on 24 September 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 Brandon Salazar at (559) 445-6287 or at Brandon.Salazar@waterboards.ca.gov.

Digitally signed by Alexander S. Mushegan on September 27, 2024
for Patrick Pulupa
Executive Officer

cc: Via email only:

U.S. Environmental Protection Agency
Region 9
R9cwa401@epa.gov

United States Army Corps of Engineers
Sacramento District Headquarters
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Richard Haywood
Southern California Edison