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## Central Valley Regional Water Quality Control Board

16 January 2026

Samantha Hillaire  
Pacific Gas and Electric Company  
2642 Hegan Lane  
Chico, CA 95928

**NOTICE OF APPLICABILITY: STATE WATER RESOURCES CONTROL BOARD  
CLEAN WATER ACT SECTION 401 GENERAL WATER QUALITY CERTIFICATION  
FOR REGIONAL GENERAL PERMIT 8 (ORDER WQ 2023-0061-DWQ), PACIFIC  
GAS AND ELECTRIC COMPANY, PIT 7 ROAD SLIDE PROJECT, SHASTA  
COUNTY, WDID NO. 5A45CR00686**

This letter serves to notify Pacific Gas and Electric Company the Pit 7 Road Slide Project (Project) is certified under State Water Resources Control Board's Clean Water Act Section 401 General Water Quality Certification for Regional General Permit 8 for Emergency Repair and Protection Activities (General Order; Order WQ 2023-0061-DWQ). The project site is located at approximate latitude 40.845898° and longitude -121.997009° in Shasta County, California.

This Notice of Applicability (NOA) is being issued to Pacific Gas and Electric Company (hereinafter Enrollee) by the Central Valley Regional Water Quality Control Board (Central Valley Water Board) under the General Order pursuant to Section 3838 of the California Code of Regulations. A copy of the General Order is enclosed and may also be accessed on [State Water Resources Control Board's General Orders Web Page](https://www.waterboards.ca.gov/water_issues/programs/cwa401/generalorders.html#yr_2023) ([https://www.waterboards.ca.gov/water\\_issues/programs/cwa401/generalorders.html#yr\\_2023](https://www.waterboards.ca.gov/water_issues/programs/cwa401/generalorders.html#yr_2023)).

The Project must proceed in accordance with the requirements contained in this NOA and the General Order. The Project is described in the Notice of Intent requesting coverage and supplemental information (Application Package) submitted by the Enrollee and is limited to the impacts identified in the Application Package and described in this NOA. If the Project is modified from that described in the Application Package, then coverage under the General Order is no longer valid.

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NICHOLAS AVDIS, CHAIR | PATRICK PULUPA, EXECUTIVE OFFICER

## **I. EMERGENCY WORK DESCRIPTION**

The Enrollee proposes to conduct emergency repairs to address roadway and slope instability caused by several small landslides. These slope failures damaged and plugged an existing culvert, compromised the downslope area and inlet basin, and eliminated the potential for restoring the original outfall at this time.

To mitigate these conditions, the project will install two 48-inch-diameter corrugated metal pipe (CMP) culverts through the roadway (approximately 0.013 acre). The scope includes removing woody debris and hauling it offsite, along with several hundred cubic yards of material from roadway excavation. Temporary culvert installation will involve preparing the subgrade, placing pipes with 1.5-inch crushed rock or controlled low-strength material (CLSM) bedding, and installing a CLSM plug at the upstream end. Backfill will be compacted as needed, and the downstream side of the road will be buttressed with filter fabric and rock slope protection (RSP) covering approximately 0.017 acre. Approximately 700 cubic yards of RSP will cover 370 square feet upstream and 370 square feet downstream of the temporary culverts.

The work will require excavation, approximately 60 feet long, 6 feet deep, and 9.5 feet wide, with a minimum of 1 foot of cover above the culverts. The culverts will be installed as deep as possible while maintaining a safe elevation above the inlet basin. Materials include roughly 200 feet of 48-inch CMP (likely 80 feet per run), approximately 25 cubic yards of 2-sack CLSM for bedding and plugs, and about 1,000 tons (approximately 700 cubic yards) each of 1/4-ton rock slope protection (RSP) and 1.5-inch crushed rock. Unused rock and aggregate will be stockpiled onsite.

Additional measures include the use of trench plates or temporary asphalt for maintaining access, removal and off-hauling of woody debris and roadway excavation material, and installation of best management practices (BMPs) such as fiber rolls and rock bags. Final activities will include removing the temporary bypass, restoring the inlet basin, stabilizing disturbed areas, and demobilizing pumps.

The total project area including the staging area and work area is approximately 0.14 acre, which includes approximately 0.03 acre of impacts to aquatic resources.

## II. DESCRIPTION OF DIRECT IMPACTS TO WATERS

Total Project fill/excavation quantities for all impacts are summarized in Table 1.

**Table 1: Total Project Fill/Excavation Quantity for Temporary Impacts<sup>1</sup>**

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Stream Channel	0.03	1425	80

## III. REPORTING

The Enrollee must notify the Central Valley Water Board no less than forty-eight (48) hours prior to initiating the emergency project.

A Notice of Completion (NOC) shall be submitted by the Enrollee within 45 calendar days of completion of Project activities. The NOC shall demonstrate that the work has been carried out in accordance with the description provided in the Enrollee's Notice of Intent.

Failure to comply with the terms and conditions of this NOA may expose the Enrollee to enforcement action pursuant to the Clean Water Act and California Water Code.

## IV. CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD CONTACT

If you have any questions regarding this Notice of Applicability, please contact Daniel Warner at (530) 224-4848 or [Daniel.Warner@Waterboards.ca.gov](mailto:Daniel.Warner@Waterboards.ca.gov).

*Original Signed by Clint E. Snyder, AEO*

For Patrick Pulupa, Executive Officer  
Central Valley Regional Water Quality Control Board

*1/16/2026*

Date

DLW: db

Attachment A - Project Maps

Attachment B - Receiving Water, Impacts, and Mitigation Information

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<sup>1</sup> Includes only temporary direct impacts to waters of the state and does not include area of temporary disturbance which could result in a discharge to waters of the state. Temporary impacts, by definition, are restored to pre-project conditions and therefore do not include a physical loss of area or degradation of ecological condition.

Enclosure: State Water Resources Control Board's Clean Water Act Section 401  
General Water Quality Certification for Regional General Permit 8 for  
Emergency Repair and Protection Activities (Order WQ 2023-0061-DWQ)

cc via email: U.S. EPA, Region 9, San Francisco  
Water Quality Certification Program, SWRCB, Sacramento  
Maya Bickner, U.S. Army Corps of Engineers, Sacramento District  
Alexis Camy, Pacific Gas and Electric Company, Chico  
Natalie Forrest-Perez, Pit River Tribe, Burney  
Brandy McDaniels, Pit River Tribe, Burney  
Shaleesha Ward, Pit River Tribe, Burney  
James Stedman, Pit River Tribe, Burney

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## Attachment A

Figure 1: Project Location Map



Figure 2. Project Area Map



Figure 3. Project Impacts Map



**REMOVE LANDSLIDE DEBRIS AND RESTORE INLET BASIN**

**PLUG UPSTREAM PORTION OF EXCAVATION AROUND CULVERTS W/ CLSM**

**2X 48-IN CMP CULVERTS, 12 GA**

**SAWCUT**

**RSP BUTTRESS**

Diameter (in.)	Minimum Cover (in.)	Maximum Cover <sup>(1)</sup> (in.)					
		(0.05) 12	(0.06) 16	(0.07) 14	(0.10) 12	(0.13) 10	(0.16) 8
6"	12	388	484				
8"	12	291	365				
10"	12	233	292				
12	12	187	246	210			
15	12	156	198	248			
18	12	131	165	206			
21	12	112	141	177	248		
24	12	98	124	155	217		
30	12		99	124	173		
36	12		83	103	145	186	
42	12		71	88	124	159	195
48	12		62	77	108	139	171
54	12			67	94	122	153
60	12				80	104	128
66	12				68	88	109
72	12					75	93
78	12						79
84	12						66

**NOTES**

- SAWCUT ASPHALT ON EITHER SIDE OF THE EXCAVATION.
- CULVERTS SHOULD BE INSTALLED AS STEEPLY AS POSSIBLE TO BE SELF-CLEANING.
- DOWNSTREAM OF CLSM PLUG SHOULD BE FREE DRAINING.
- LIGHTLY COMPACT INITIAL BACKFILL AS REQUIRED TO CONSOLIDATE MATERIAL. IF MATERIAL CANNOT EFFECTIVELY BE PLACED OR CONSOLIDATED BETWEEN CULVERTS, CLSM MAY BE USED AS BACKFILL.
- BACKFILL IN EXCESS OF 1 FT ABOVE CULVERT CROWN SHOULD BE COMPACTED TO A FIRM AND UNYIELDING SURFACE.
- PLACE FILTER FABRIC AT ALL ROCK-SOIL INTERFACES, EXCLUDING BEDDING MATERIAL.

REV	DATE	DESCRIPTION	JOB NO.	DSG/DWN	CHKD	SUPV	APVD	DATE
1	01/12/26	CONCEPTUAL DESIGN	10803224	N4CF				

**REVISION 1**

DSG	N4CF
DWN	N4CF
CHKD	
SUPV	
APVD	

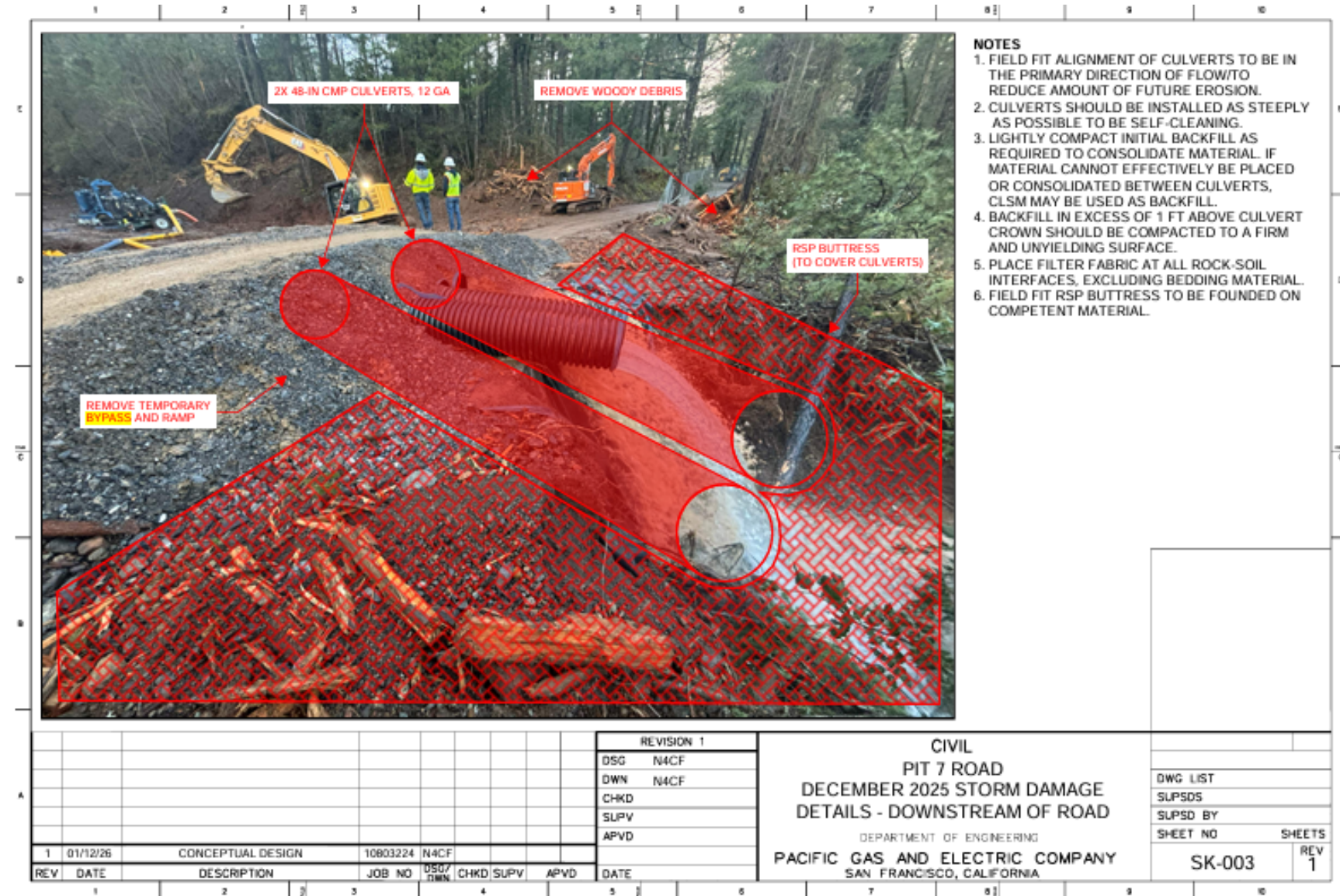
**CIVIL**  
**PIT 7 ROAD**  
**DECEMBER 2025 STORM DAMAGE**  
**DETAILS - UPSTREAM OF ROAD**

DEPARTMENT OF ENGINEERING  
**PACIFIC GAS AND ELECTRIC COMPANY**  
 SAN FRANCISCO, CALIFORNIA

DWG LIST  
 SLP5DS  
 SLP5D BY  
 SHEET NO  
 SHEETS

**SK-002**  
**REV 1**

Figure 5. Downstream depiction of culvert and riprap placement



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### Receiving Waters, Impacts and Mitigation Information

The following table shows the receiving waters associated with each impact site.

**Table 1: Receiving Waters Information**

Site ID	Waterbody Name	Impacted Aquatic Resource Type	Water Board Hydrologic Units	Receiving Waters	Receiving Waters Beneficial Uses	303d Listing Pollutant	California Rapid Assessment Method (CRAM) ID
Pit 7 Road Slide Project	Unnamed Tributary of Pit River	Stream Channel	506.20	Pit River	MUN, AGR, REC-1, REC-2, WARM, COLD, SPWN, WILD,	Nutrients, Organic Enrichment/Low Dissolved Oxygen, Iron, Dissolved Oxygen, Aluminum, Toxicity	Not Applicable

### Individual Direct Impact Locations

The following tables show individual impacts.

**Table 2: Individual Permanent Fill/Excavation Impact Information**

Impact Site ID	Latitude	Longitude	Indirect Impact Requiring Mitigation?	Acres	Cubic Yards	Linear Feet
Pit 7 Road Slide Project	40.845898°	-121.997009°	No	0.03	1425	80