3 October 2025

Craig Geldard
Pacific Gas and Electric Company
300 Lakeside Drive
Oakland, CA 94612

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, R-2070 GAS LINE L-400 MILE POINT 142.75 AND GAS LINE L-401 MILE POINT 142.65 EXPOSED PIPELINE MITIGATION PROJECT, TEHAMA COUNTY, WDID NO. 5A52CR00254

This letter serves to notify Pacific Gas and Electric Company the R-2070 Gas Line L-400 Mile Point 142.75 and Gas Line L-401 Mile Point 142.65 Exposed Pipeline Mitigation 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 40.1522° and longitude -122.1762° in Tehama 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).

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 If the Project is modified from that described in the Application Package, then coverage under the General Order is no longer valid.

I. EMERGENCY WORK DESCRIPTION

The Enrollee will conduct emergency repairs to restore cover to exposed pipelines (Line-400 and Line-401) with rock slope protection (RSP) ranging from 36” to 48” in size. Construction equipment and material will be mobilized to the work site using existing roadways to the Sacramento River. Existing trees and vegetation along the bank will be cleared. Once vegetation has been cleared, the vertical bank will be sloped back and covered with RSP.

The Enrollees contractor will begin activities by installing a turbidity curtain at the water’s edge to control sediment dispersion during in-water work. Construction buoys will also be deployed to identify the work zone and ensure margin safety. Following the installation of the turbidity curtain, crews will begin grading back the existing riverbank to allow for the construction of a rock jetty. This jetty will provide a stable platform to support marine construction operations, including the assembly of mobile barge platforms. The barge assembly process will be assisted by a large all-terrain crane mobilized to the site for this purpose.

The mid-river scour repair will be supported by two sectional barges, one truck-able river tugboat and an assist push/crew boat. The two barges will be 40 feet by 60 feet, each equipped with hydraulically operated spuds for mooring during operation. One barge will be utilized as an excavator operation platform with the second barge utilized as a material transport platform.

Once the mid-river work zone is located, the marine work crew will shade the pipeline located in the river channel. A Remote Operated Vehicle (ROV) will be used to confirm accurate placement and full coverage of shading material. Once verified, crews will begin placing subgrade stone and the overlay armoring protection stone over the pipeline scour area.

Concurrent with the marine work, onshore crews will begin grading the existing riverbank. The current bank will be cut back to create a slope as specified in the plans. Once the slope is achieved, stone will be placed along the newly graded bank, extending outward toward the exposed pipeline. Bedding and shading materials will be placed around the pipeline to provide protection and minimize erosion. Once the proper amount of bedding and shading material is in place, armoring stone will be placed around the pipeline to ensure long-term stability and prevent displacement of materials due to water level fluctuations.

The total project area including staging areas, the access route, and work areas is approximately 11.4 acres. Staging and stockpiling will occur on the south side of Salt Creek Road The north streambank work area is approximately 1.2 acres.

II. CONSTRUCTION GENERAL PERMIT REQUIREMENT

If applicable, the Enrollee shall obtain coverage under the National Pollutant Discharge Elimination System (NPDES) General Permit for Stormwater Discharges Associated with Construction and Land Disturbance Activities (Order No. 2022-0057-DWQ; NPDES No. CAS000002), as amended, for discharges to

surface waters comprised of storm water associated with construction activity, including, but not limited to, demolition, clearing, grading, excavation, and other land disturbance activities of one or more acres, or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres.

III. DESCRIPTION OF DIRECT IMPACTS TO WATERS

Total Project fill/excavation quantities for all impacts are summarized in Table 1. Permanent impacts are categorized as those resulting in a physical loss in area and also those degrading ecological condition.

Table 1: Total Project Fill/Excavation Quantity for Permanent Physical Loss of Area Impacts

Aquatic Resources Type	Acres	Cubic Yards	Linear Feet
Stream Channel	0.51	2735	400

IV. COMPENSATORY MITIGATION

No compensatory mitigation is required for permanent impacts to water of the state. While the impacts are considered permanent, there is no physical loss or permanent ecological degradation of a water of the state. The proposed project will return the affected river channel and bank to pre-erosion conditions.

V. 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.

VI. 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.

Original Signed by Clint E. Snyder, AEO 10/3/2025
For Patrick Pulupa, Executive Officer Date
Central Valley Regional Water Quality Control Board

DLW: db

Attachment A - Project Maps
Attachment B - Receiving Water, Impacts, and Mitigation Information

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
Sean Poirier, Pacific Gas and Electric Company, Oakland

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Attachment A

Figure 1: Project Location Map

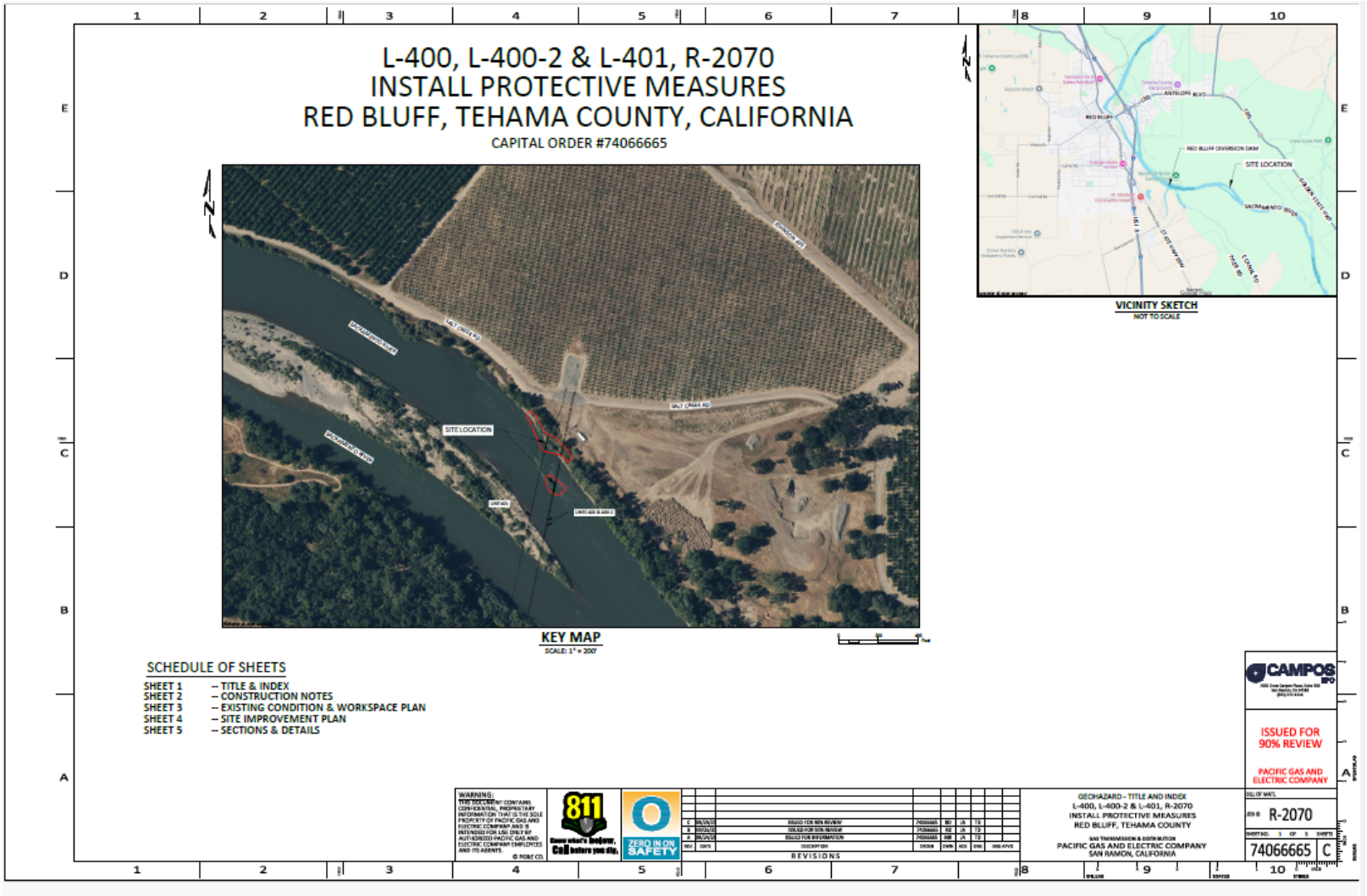


Figure 2. Project Vicinity Map

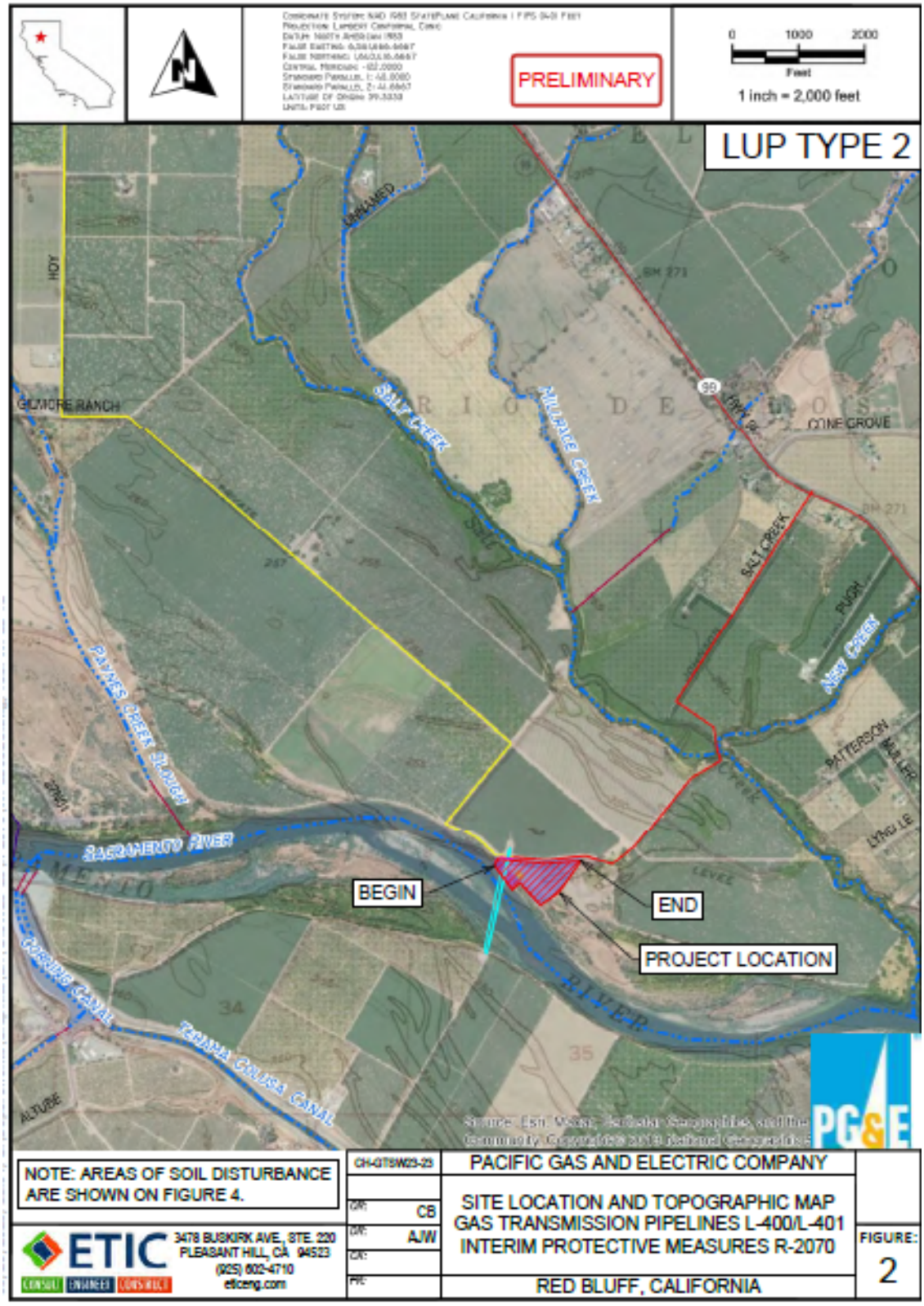


Figure 3. Project Map

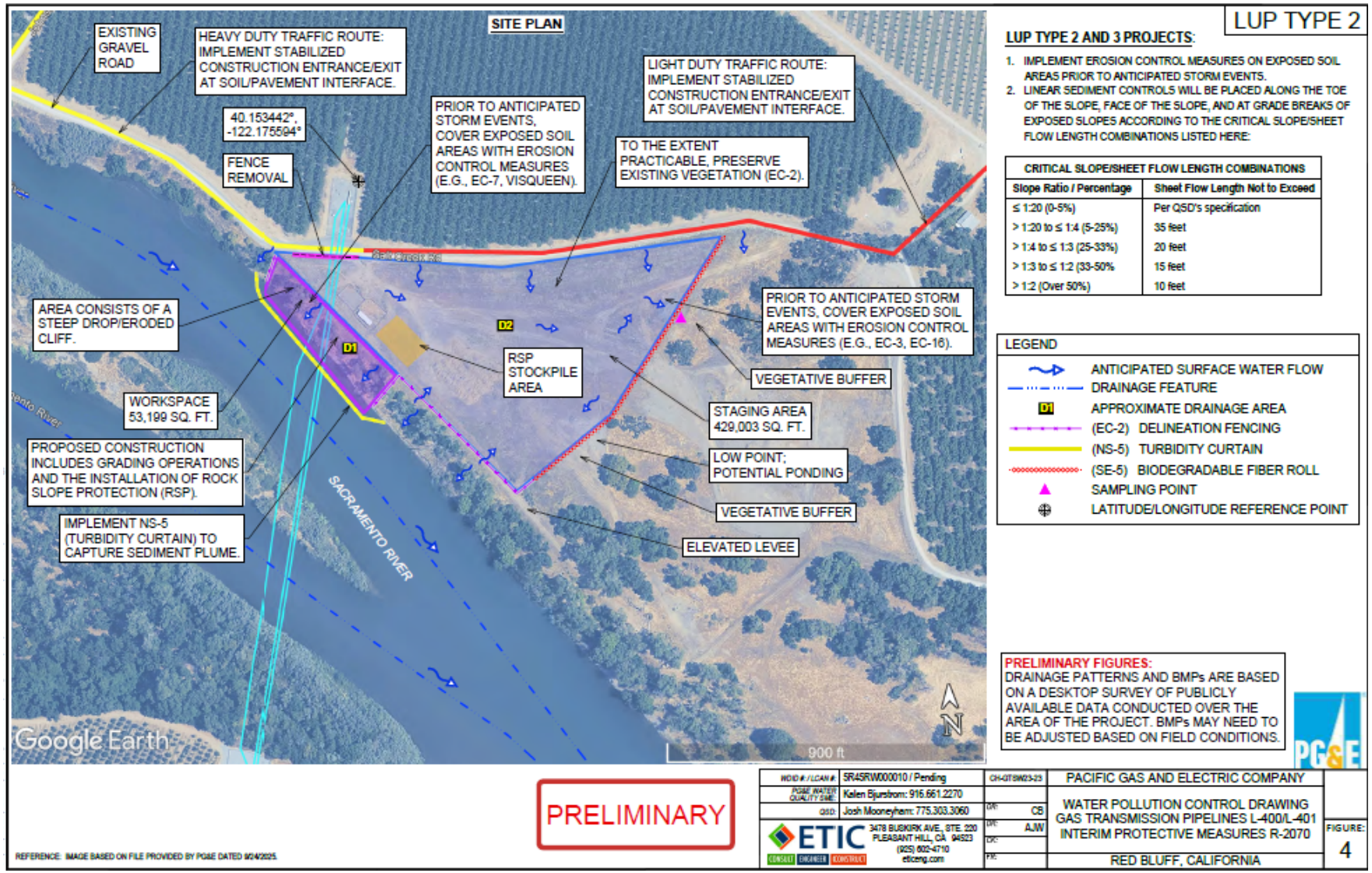


Figure 4. Project Impact Locations

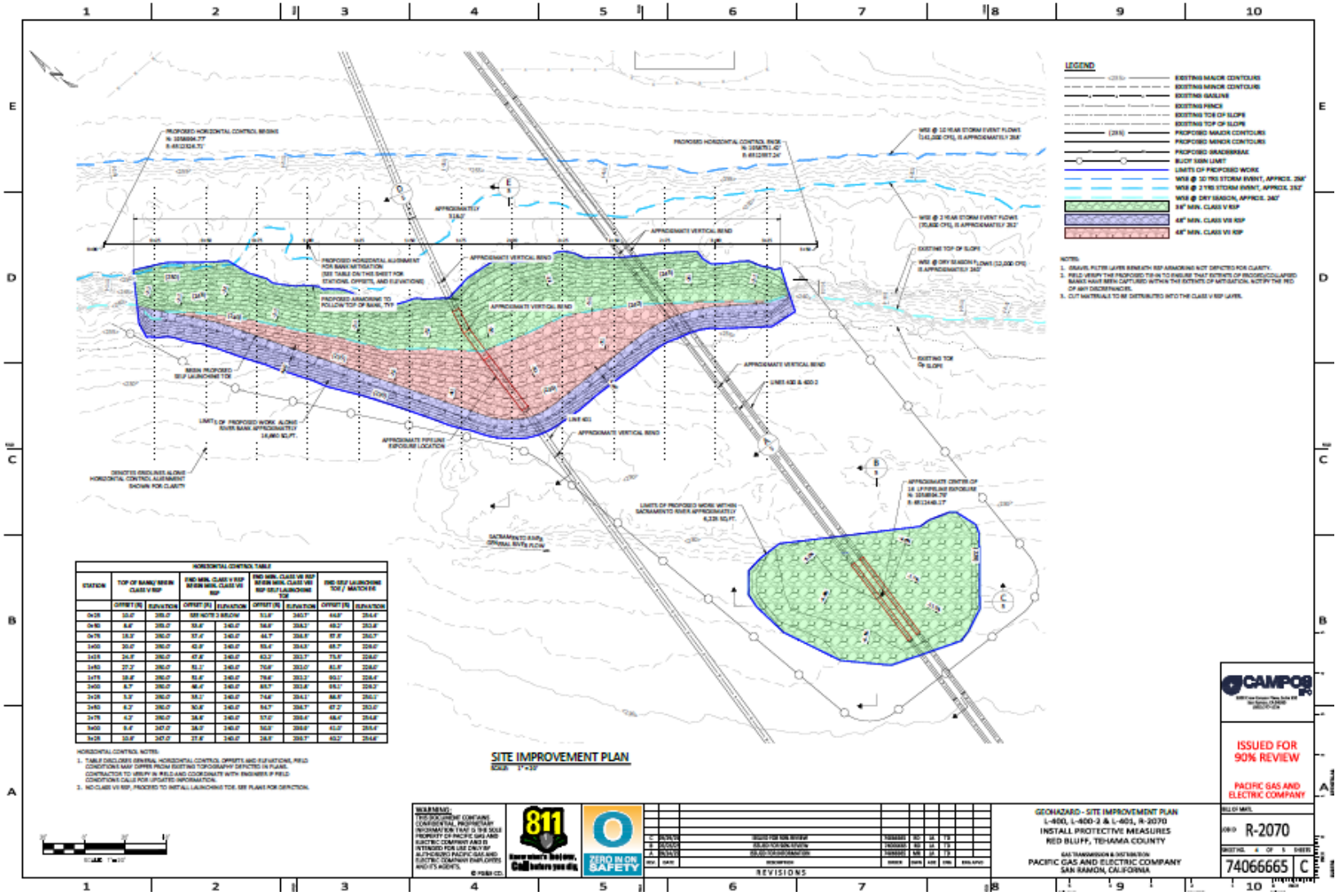
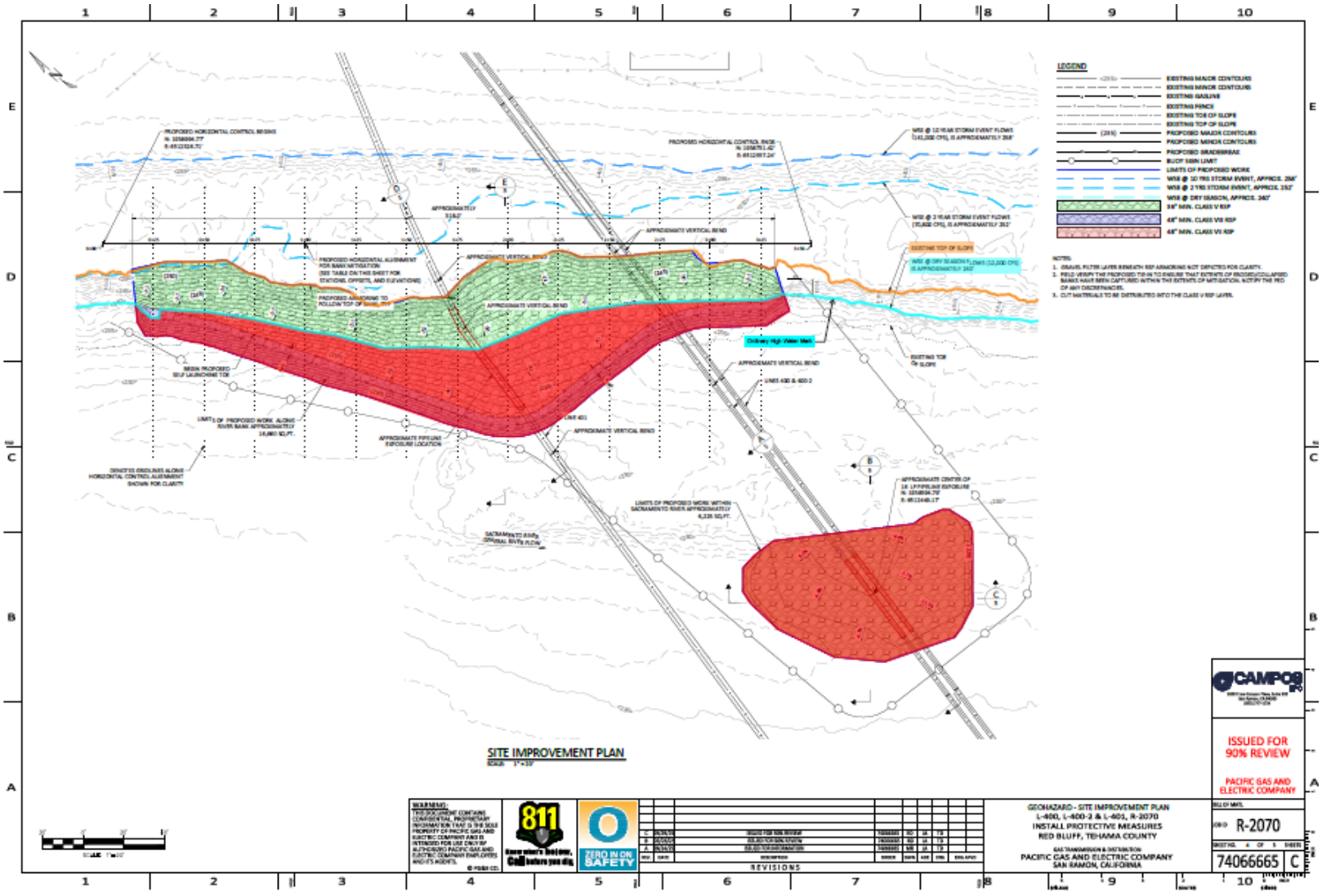


Figure 5. Project Impacts Map



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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
R-2070 Gas Line L-400 and L-401	Sacramento River	Stream Channel	504.20	Sacramento River (Shasta Dam to Colusa Basin Drain)	MUN, AGR, IND, POW, REC-1, REC-2, WARM, COLD, MIGR, SPWN, WILD, NAV	Mercury, Temperature, 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
R-2070 Gas Line L-400 and L-401	40.1522°	-122.1762°	No	0.51	2735	400