

State Water Resources Control Board

May 24, 2018

Tamara Spear
Environmental Specialist
San Diego Gas and Electric
8315 Century Park Court, CP21E
San Diego, CA 92123

Subject: NOTICE OF APPLICABILITY OF STATE WATER BOARD CERTIFICATION OF THE 2017 NATIONWIDE PERMIT 12 – eTS 35638 CAMP PENDLETON – L49-102 6in EROSION REMEDIATION PROJECT

Dear Tamara Spear,

Enclosed please find a Notice of Applicability (NOA) authorized by State Water Resources Control Board Deputy Director for Water Quality, Karen Mogus. This NOA is issued to San Diego Gas and Electric (SDG&E) for the eTS 35638 Camp Pendleton – L49-102 6in Erosion Remediation Project (Project). Attachment A of the Enclosure is also part of this NOA.

This NOA is issued in response to an application submitted by SDG&E for proposed Project discharge to waters of the state, to ensure that the water quality standards for all waters of the state impacted by the Project are met. You may proceed with your Project according to the terms and conditions of the enclosed NOA and General Order.

If you require further assistance, please contact me by phone at (916) 327-8117 or by email at Alexander.Lopez@waterboards.ca.gov. You may also call (916) 341-5478 and ask to speak with the Water Quality Certification Unit Supervisor.

Sincerely,



For Alex Lopez
Environmental Scientist
Division of Water Quality – Water Quality Certification Unit
State Water Resources Control Board

Enclosures (2): NOA for the eTS 35638 Camp Pendleton – L49-102 6in Erosion Remediation Project (Project)

Attachment A: State Water Board Certification of the 2017 Nationwide Permits (General Order)

cc: [Via email only] (w/ enclosure):

Sam Ziegler
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Karen Mogus
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EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Effective Date: 05/24/2018

Reg. Measure ID:	419045
WDID:	SB18004IN

Program Type: Fill/Excavation

Project Type: Underground Power Development

Project: eTS 35638 Camp Pendleton – L49-102 6in Erosion Remediation Project

Applicant: San Diego Gas and Electric
Applicant Contact: Tamara Spear
Environmental Specialist
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San Diego, CA 92123
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State Water Board Staff: Alex Lopez
Environmental Scientist
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State Water Board Contact Person:

If you have any questions, please call State Water Resources Control Board (State Water Board) Staff listed above or (916) 341-5478 and ask to speak with the Water Quality Certification Unit Supervisor.

Attachment A State Water Board Certification of the 2017 Nationwide Permits (General Order)

I. Action

This document serves as a Notice of Applicability (NOA) for enrollment under the State Water Resources Control Board (State Water Board) Certification of the 2017 Nationwide Permits (SWRCB ID SB17001GN; hereafter referred to as the General Order and included in this NOA as Attachment A) at the request of San Diego Gas and Electric (Applicant). On May 8, 2018, the State Water Board received a complete Notice of Intent (NOI) requesting authorization for the Applicant's eTS 35638 Camp Pendleton – L49-102 6in Erosion Remediation Project (Project). After reviewing the NOI, the State Water Board has determined that the Project meets General Order requirements.

II. Project Purpose

As described in the Project NOI and supplemental information (hereafter referred to as the Application), which is incorporated herein by reference, the purpose of the Project is to restore an eroded streambed to grade using a mixture of ungrouted rip-rap and soil. This action intends to protect a shallow section of 6-inch high pressure natural gas pipeline that has been exposed due to erosion, as well as to prevent further erosion in the streambed.

III. Project Location

The Project is located 150 feet east of the intersection of B Street and 16th Street, in Camp Pendleton North, San Diego County, California. The Project coordinates are 33°18'44.36" N, 117°18'52.07" W.

IV. Receiving Waters information

The Project is located within the jurisdiction of the San Diego Regional Water Quality Control Board. Receiving waters and groundwater potentially impacted by this Project are listed in Table 1. These waters are regulated in accordance with the applicable water quality control plan (Basin Plan) for the region and other plans and policies of the California Water Boards, which may be accessed online at: http://www.waterboards.ca.gov/plans_policies/.

Table 1: Receiving Water Information

Impact Site ID	Waterbody Name	Impacted Aquatic Resource Type	Water Board Hydrologic Units	Receiving Waters	Receiving Waters Beneficial Uses	303d Listing Pollutant
1	<i>Unnamed tributary to Pilgrim Creek</i>	Stream Channel	Mission HSA, San Luis Rey HA, San Luis Rey HU (HUC 903.11)	San Luis Rey River, Lower (west of Interstate 15)	AGR, IND, REC1, REC2, BIOL, WARM, COLD, WILD, RARE	Chloride, Enterococcus, Fecal Coliform, Phosphorus, Total Dissolved Solids, Total Nitrogen as N, Toxicity

V. Direct Impacts to Waters of the State

Total Project fill/excavation quantities for all impacts are summarized in Table 2.

Table 2: Total Project Fill/Excavation Quantity¹

Aquatic Resource Type	Temporary Impact ²			Permanent Impact					
				Physical Loss of Area			Degradation of Ecological Condition Only		
	Acres	CY	LF	Acres	CY	LF	Acres	CY	LF
Stream Channel				0.0017		10			

VI. Description of Indirect Impacts to Waters of the State

The State Water Board recognizes the potential for indirect impacts to waters of the state associated with the Project. Potential indirect adverse effects include but are not limited to: increased sediment loading to streams from riparian and/or upland areas used for access or staging areas, possibility of introducing invasive species into the Project areas, and changing timing of runoff delivery to streams in the Project area. The Project, as designed, will not have significant indirect impacts to waters of the state.

VII. Avoidance and Minimization

In order to avoid and minimize impacts to waters of the state and their designated beneficial uses, the Applicant will follow the avoidance and minimization measures as proposed in their Application.

¹ Cubic Yards (CY); Linear Feet (LF)

² Includes only temporary direct impacts to waters of the state and does not include upland areas of temporary disturbance which could result in a discharge to waters of the state.

VIII. Mitigation for Permanent Impacts

The Applicant has a balance of 0.5248 acres of Corps-jurisdictional re-establishment credits (“Credits”) from Wildlands’ San Luis Rey Mitigation Bank in San Diego County, California. 0.0017 acres of permanent impacts to stream channels shall be mitigated at a 1:1 ratio, in accordance with Section XIII.F.2.e.ii.2 of the General Order, through the debit of 0.0017 acres of Credits from the Applicant’s Credit balance at the San Luis Rey site.

By January 15, 2019, the Applicant shall submit a mitigation plan to the State Water Board in accordance with Section XIII.F.2.e.ii.2 of the General Order. By June 1, 2019, the applicant shall document and submit remaining Credit balance at all mitigation banks where compensatory mitigation Credits have been approved for projects certified under the General Order.

Total required Project compensatory mitigation information for permanent physical loss of area is summarized in Table 3.

Table 3: Required Project Compensatory Mitigation Quantity for Permanent Physical Loss of Area ³								
Aquatic Resource Type	Comp Mit. Type ⁴	Units	Method ⁵					
			Est.	Re-est.	Reh.	Enh.	Pres.	Unknown
Stream Channel	MB	Acres		0.0017				

IX. California Environmental Quality Act (CEQA)

The State Water Board has determined that the Project is exempt from review under the California Environmental Quality Act (CEQA) pursuant to California Code of Regulations, title 14, section 15301. Additionally, the State Water Board finds that no exceptions to the exemptions apply to the activities approved by this NOA.

X. Certification Fees

³ For Staff use only: Record quantities in CIWQS table side A for Compensatory Mitigation for Permanent Physical Loss of Area.

⁴ Compensatory mitigation type may be: In-Lieu-Fee (ILF); Mitigation Bank (MB); Permittee-Responsible (PR)

⁵ Methods: establishment (Est.), reestablishment (Re-est.), rehabilitation (Reh.), enhancement (Enh.), preservation (Pres.). Unknown applies to advance credits with an unknown method and or location.

A fee payment of \$1500 was received by the State Water Board on January 22, 2018. 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 E - Low Impact Discharges (fee code 87).

XI. Authorization

To comply with State law, this Project must proceed as described in the Application submitted to the State Water Board by the Applicant and in concordance with the conditions in the General Order. Coverage under the General Order is no longer valid if the Project (as described) is modified. The Project must proceed in accordance with the requirements contained in this NOA and the General Order.

You should familiarize yourself with the contents of the General Order (Attachment A). You may also find the General Order on the State Water Resources Control Board's website at: http://www.waterboards.ca.gov/water_issues/programs/cwa401/docs/generalorders/nwp_go.pdf.

XII. Reporting and Notification Requirements

The Applicant shall submit an Annual Report each year on the anniversary of the effective date of this NOA until a Notice of Project Complete is issued to the Applicant. Notices and reporting shall be provided to the State Water Board according to section XIII.A, "Notification Requirements," of the General Order.

Electronic Document Submittal: The Applicant must submit all reports and information required under this Certification according to the Report Submittal Instructions found in Attachment B, "Reporting and Notification Requirements," of the General Order. Each electronic document must be submitted as a single file, in Portable Document Format (PDF), and converted to text searchable format using Optical Character Recognition (OCR). Documents over 50 megabytes (MB) will not be accepted via email and must be placed on a disc and delivered to the addresses listed above.

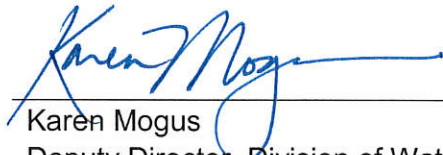
XIII. Water Quality Certification

I hereby issue this Notice of Applicability for the eTS 35638 Camp Pendleton – L49-102 6in Erosion Remediation Project, certifying that as long as all of the conditions listed in the General Order are met, any discharge from the referenced Project will comply with the applicable provisions of Clean Water Act sections 301 (Effluent Limitations), 302 (Water Quality Related Effluent Limitations), 303 (Water Quality Standards and Implementation Plans), 306 (National Standards of Performance), and 307 (Toxic and Pretreatment Effluent Standards).

The State Water Board will file a Notice of Exemption (NOE) at the State Clearinghouse within five (5) working days of issuance of this NOA. This discharge is also regulated pursuant to

State Water Board Water Quality Order No. 2003-0017-DWQ which authorizes Water Quality Certifications to serve as Waste Discharge Requirements pursuant to the Porter-Cologne Water Quality Control Act (Wat. Code, § 13000 et seq.).

Except insofar as may be modified by any preceding conditions, all NOA actions are contingent on: (a) the discharge being limited and all proposed mitigation being completed in strict compliance with the conditions of the General Order and the attachments to the General Order; and, (b) compliance with all applicable requirements of Statewide Water Quality Control Plans and Policies, and the Regional Water Boards' Water Quality Control Plans and Policies.



Karen Mogus
Deputy Director, Division of Water Quality
State Water Resources Control Board

5/24/2018

Date

Attachment A State Water Board Certification of the 2017 Nationwide Permits (General Order)