

---

State Water Resources Control Board

August 30, 2018

Mr. Adam Cleary  
Manager  
Pacific Gas and Electric  
6111 Bollinger Canyon Road, 3<sup>rd</sup> Floor  
San Ramon, CA 94583  
[APCc@pge.com](mailto:APCc@pge.com)

**Subject: NOTICE OF APPLICABILITY OF STATE WATER BOARD CERTIFICATION OF THE 2017 NATIONWIDE PERMITS – C-979 SPAN 100 GAS TRANSMISSION CORROSION PROJECT**

Dear Mr. Cleary,

Enclosed please find a Notice of Applicability (NOA) authorized by State Water Resources Control Board Deputy Director for the Division of Water Quality, Karen Mogus. This NOA is issued to Pacific Gas and Electric for the C-979 Span 100 Gas Transmission Corrosion Project (Project). The State Water Board Certification of the 2017 Nationwide Permits (General Order) is included as Attachment A. Attachment A of the Enclosure is also part of this NOA.

This NOA is issued in response to an application submitted by Pacific Gas and Electric 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](mailto:Alexander.Lopez@waterboards.ca.gov). You may also contact Beth Payne, Chief of the Water Quality Certification Unit, by phone at (916) 341-5579, or by email at [Elizabeth.Payne@waterboards.ca.gov](mailto:Elizabeth.Payne@waterboards.ca.gov).

Sincerely,



Alex Lopez, Environmental Scientist  
Division of Water Quality

Enclosures (2): NOA for the C-979 Span 100 Gas Transmission Corrosion Project (Project)

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

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

Sarah Carter, Land Planner  
Environmental Management – Gas Transmission  
Pacific Gas and Electric  
[S6CT@pge.com](mailto:S6CT@pge.com)

Sam Ziegler, Chief  
Wetlands Regulatory Office (WTR-8)  
U.S. Environmental Protection Agency, Region 9  
[Ziegler.Sam@epa.gov](mailto:Ziegler.Sam@epa.gov)

Michael Jewell, Chief  
Regulatory Branch, Sacramento District  
US Army Corps of Engineers  
[Michael.S.Jewell@usace.army.mil](mailto:Michael.S.Jewell@usace.army.mil)

Craig Weightman  
Acting Regional Manager  
California Dept. of Fish and Wildlife, Bay Delta Region  
[Craig.Weightman@wildlife.ca.gov](mailto:Craig.Weightman@wildlife.ca.gov)

Karen Mogus, Deputy Director  
Division of Water Quality  
State Water Resources Control Board  
[Karen.Mogus@waterboards.ca.gov](mailto:Karen.Mogus@waterboards.ca.gov)

CWA Section 401 WQC Program  
Division of Water Quality  
State Water Resources Control Board  
[Stateboard401@waterboards.ca.gov](mailto:Stateboard401@waterboards.ca.gov)

Elizabeth Lee  
Program Manager  
Central Valley Regional Water Quality Control Board, Rancho Cordova Office  
[Elizabeth.Lee@waterboards.ca.gov](mailto:Elizabeth.Lee@waterboards.ca.gov)



EDMUND G. BROWN JR.  
GOVERNOR

MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

---

## State Water Resources Control Board

**Effective Date:** August 30, 2018

Reg. Measure ID:	421215
WDID:	SB18027IN

**Program Type:** Fill/Excavation

**Project Type:** Oil and Gas Transmission Repair

**Project:** C-979 Span 100 Gas Transmission Corrosion Project

**Applicant:** Pacific Gas and Electric

**Applicant Contact:** Adam Cleary  
Manager  
6111 Bollinger Canyon Road, 3<sup>rd</sup> Floor  
San Ramon, CA 94583  
Phone: (925) 487-5172  
Email: [APCc@pge.com](mailto:APCc@pge.com)

**State Water Board Staff:** Alex Lopez  
Environmental Scientist  
1001 I Street  
Sacramento, CA 95814  
Phone: (916) 327-8117  
Email: [Alexander.Lopez@waterboards.ca.gov](mailto:Alexander.Lopez@waterboards.ca.gov)

### State Water Board Contact Person:

For further assistance, 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)

---

FELICIA MARCUS, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, CA 95812-0100 | [www.waterboards.ca.gov](http://www.waterboards.ca.gov)



## **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 Pacific Gas and Electric (Applicant). On July 20, 2018, the State Water Board received a complete Notice of Intent (NOI) requesting authorization for the Applicant's C-979 Span 100 Gas Transmission Corrosion 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 repair a natural gas transmission pipeline above an open water canal.

## **III. Project Location**

The Project is located approximately 1.9 miles north-northeast of the intersection of Flannery Road and Canright Road, in Rio Vista, Solano County, California. The Project coordinates are 38°14'23.59" N, 121°44'38.87" W.

## **IV. Receiving Waters information**

The Project is located within the jurisdiction of the Central Valley Regional Water Quality Control Board, Rancho Cordova Office. 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/](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 open water canal tributary to Lindsey Slough</i>	Stream Channel	510.00	Sacramento San Joaquin Delta	MUN, AGR, IND, REC-1, REC-2, WARM, COLD, MIGR, SPWN, WILD, NAV	Chlorpyrifos, DDT, Diazinon, Electrical Conductivity, Group A Pesticides, Invasive Species, Mercury, Unknown 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 Quantity <sup>1</sup>									
Aquatic Resource Type	Temporary Impact <sup>2</sup>			Permanent Impact					
				Physical Loss of Area			Degradation of Ecological Condition Only		
	Acres	CY	LF	Acres	CY	LF	Acres	CY	LF
Stream Channel	0.010	-	22	-	-	-	-	-	-

**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.

<sup>1</sup> Cubic Yards (CY); Linear Feet (LF)

<sup>2</sup> 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.

## **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.

## **VIII. Mitigation for Temporary Impacts**

All temporarily affected areas will be restored to pre-construction contours and conditions upon completion of construction activities in compliance with the General Order and according to the restoration plan submitted by the Applicant in the Application.

## **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**

A fee payment of \$1500 was received by the State Water Board on May 1, 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 accordance 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.

The Applicant should become familiar with the contents of the General Order (Attachment A). A copy of the General Order and its attachments can also be found on the State Water Resources Control Board's website at:

[http://www.waterboards.ca.gov/water\\_issues/programs/cwa401/docs/generalorders/nwp\\_go.pdf](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.

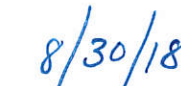
**XIII. Water Quality Certification**

I hereby issue this Notice of Applicability for the C-979 Span 100 Gas Transmission Corrosion 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

  
\_\_\_\_\_  
Date

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