



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

April 20, 2018

Gary Mott
Maintenance Director
National Park Service – Lassen Volcanic National Park
38050 Highway 36E
Mineral, CA 96063

**Subject: NOTICE OF APPLICABILITY OF STATE WATER BOARD CERTIFICATION OF
THE 2017 NATIONWIDE PERMIT 12 – MINERAL WATER LINE REPLACEMENT
PROJECT**

Dear Gary Mott,

Enclosed please find a Notice of Applicability (NOA) authorized by State Water Resources Control Board Deputy Director for Water Quality, Karen Larsen. This NOA is issued to the National Park Service for the Mineral Water Line Replacement Project (Project) in the unincorporated community of Mineral, Tehama County, California. Attachment A of the Enclosure is also part of this NOA.

This NOA is issued in response to an application submitted by the National Park Service 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,

A handwritten signature in blue ink, appearing to read "Alex Lopez".

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

FELICIA MARCUS, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

Enclosures (2): NOA for the Mineral Water Line Replacement Project (Project)

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

cc: Continued on next page

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

Jim Richardson
Superintendent
Lassen Volcanic National Park
Jim_Richardson@nps.gov

John Luper
Environmental Scientist
ENPLAN
jluper@enplan.com

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

Michael S. Jewell
Chief, Regulatory Branch
Sacramento District
US Army Corps of Engineers
Michael.S.Jewell@usace.army.mil

Steve Henry
Field Supervisor
U.S. Fish and Wildlife Service
Steve_Henry@fws.gov

Neil Manji
Regional Manager
California Dept. of Fish and Wildlife, Northern Region
Neil.Manji@wildlife.ca.gov

Karen Larsen
Deputy Director for Water Quality
State Water Resources Control Board
Karen.Larsen@waterboards.ca.gov

CWA Section 401 WQC Program
Division of Water Quality
State Water Resources Control Board
Stateboard401@waterboards.ca.gov

Lynn Coster
Program Manager
Central Valley Regional Water Quality Control Board, Redding Office
Lynn.Coster@waterboards.ca.gov



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State Water Resources Control Board

Effective Date: April 20, 2018

Reg. Measure ID:	418557
WDID:	SB18008IN

Program Type: Fill/Excavation

Project Type: Agriculture, Domestic, and Industrial Water Pipeline Conveyance and/or Supply

Project: Mineral Water Line Replacement Project

Applicant: National Park Service
Applicant Contact: Gary Mott
Maintenance Director
38050 Highway 36 E
Mineral, CA 96063
Phone: (530) 595-6220
Email: gary_mott@nps.gov

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

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

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 the National Park Service (NPS, or Applicant). On March 2, 2018, the State Water Board received a complete Notice of Intent (NOI) requesting authorization for the Applicant's Mineral Water Line Replacement 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 replace portions of an existing water line.

III. Project Location

The Project is located along a pipeline corridor between the NPS Mineral Headquarters and an existing stream diversion at Martin Creek, in Mineral, Tehama County, California. The Project coordinates are 40°21'22.284" N, 121°35'31.113" W.

IV. Receiving Waters information

The Project is located within the jurisdiction of the Central Valley Regional Water Quality Control Board, Redding 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/.

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:WM	Unnamed tributary to Martin Creek	Wetland	507.12	Battle Creek	AGR (Irrigation, Stock Watering), POW, REC-1, REC-2, WARM, COLD, MIGR (cold), SPWN (warm/cold), WILD	N/A
2:IS	Unnamed tributary to Martin Creek	Stream Channel	507.12	Battle Creek	AGR (Irrigation, Stock Watering), POW, REC-1, REC-2, WARM, COLD, MIGR (cold), SPWN (warm/cold), WILD	N/A
3:ES	Unnamed tributary to Martin Creek	Stream Channel	507.12	Battle Creek	AGR (Irrigation, Stock Watering), POW, REC-1, REC-2, WARM, COLD, MIGR (cold), SPWN (warm/cold), WILD	N/A
4:IS	Unnamed tributary to Martin Creek	Stream Channel	507.12	Battle Creek	AGR (Irrigation, Stock Watering), POW, REC-1, REC-2, WARM, COLD, MIGR (cold), SPWN (warm/cold), WILD	N/A
5:IS	Unnamed tributary to Martin Creek	Stream Channel	507.12	Battle Creek	AGR (Irrigation, Stock Watering), POW, REC-1, REC-2, WARM, COLD, MIGR (cold), SPWN (warm/cold), WILD	N/A
6:WM/ RSW	Unnamed tributary to Martin Creek	Wetland	507.12	Battle Creek	AGR (Irrigation, Stock Watering), POW, REC-1, REC-2, WARM, COLD, MIGR (cold), SPWN (warm/cold), WILD	N/A

V. Direct Impacts to Waters of the State

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

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	0.019		30	<0.001		1.5			
Wetland	0.017		72						

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.

VIII. Mitigation

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 NOI.

In addition, the Applicant agrees to undertake stream channel enhancement activities approximately ten feet upstream of the proposed water line as part of the Project. The Applicant will replant and enhance the riparian community through the use of willow pole plantings (*Salix* spp.), as well as seeding the bank with appropriate forbs and sedges.

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.

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 15302. Additionally, the State Water Board finds that no exceptions to the exemptions apply to the activities approved by this NOA.

X. 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.

XI. 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 the General Order in section XIII.A, "Notification Requirements".

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 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.


XII. Water Quality Certification

I hereby issue this Notice of Applicability for the Mineral Water Line Replacement 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, the Regional Water Boards' Water Quality Control Plans and Policies.



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

4-20-18

Date

Attachment A State Water Board Certification of the 2017 Nationwide Permits