



Central Valley Regional Water Quality Control Board

8 November 2019

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NOTICE OF APPLICABILITY (NOA); GENERAL WASTE DISCHARGE REQUIREMENTS ORDER R5-2016-0076-01 FOR LIMITED THREAT DISCHARGES TO SURFACE WATER; SACRAMENTO COUNTY WATER AGENCY, NORTHGATE 880 AND METRO AIR PARK DRINKING WATER SYSTEMS MAINTENANCE DISCHARGE PROJECT, SACRAMENTO COUNTY

Our office received a Notice of Intent and complete Pollution Prevention, Monitoring and Reporting Plan (PPMRP) on 9 July 2019 from the Sacramento County Water Agency (hereinafter Discharger), for maintenance discharges from its Northgate 880 and Metro Air Park Drinking Water Systems to surface water. Based on the application packet and PPMRP submitted by the Discharger, staff has determined that the project meets the required conditions for approval under the General Order for Limited Threat Discharges to Surface Water (Limited Threat General Order), Tier 1A. This project is hereby assigned Limited Threat General Order R5-2016-0076-058 and National Pollutant Discharge Elimination System (NPDES) Permit No. CAG995002. Please reference your Limited Threat General Order number, **R5-2016-0076-058**, in your correspondence and submitted documents.

The project activities shall be operated in accordance with the requirements contained in the Limited Threat General Order and as specified in this NOA. You are urged to familiarize yourself with the entire contents of the Limited Threat General Order. To conserve resources, the Limited Threat General Order may be viewed on the [Central Valley Water Board's Adopted Orders Page](#) at: https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2016-0076-01.pdf. A copy of the Limited Threat General Order can also be obtained by contacting or visiting the Central Valley Water Board's office weekdays between 8:00 AM and 5:00 PM.

CALIFORNIA TOXICS RULE / STATE IMPLEMENTATION POLICY MONITORING

The Limited Threat General Order incorporates the requirements of the California Toxics Rule (CTR) and the State Water Resources Control Board's (State Water

KARL E. LONGLEY SCD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

Board), *Policy for Implementation of Toxics Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California*, 2005, also known as the State Implementation Policy (SIP). The Discharger requested a categorical exception to the requirement for meeting the CTR pollutant criteria in the General Order, as authorized by Section 5.3 of the SIP. The Discharger certified that its discharges are necessary to implement drinking water control measures conducted to fulfill statutory requirements under the federal Safe Drinking Water Act and the California Health and Safety Code.

PROJECT DESCRIPTION

NORTHGATE 880

The Discharger's Northgate 880 service area encompasses an area of approximately 1.5 square miles northeast of the intersection of Interstate 80 and Northgate Boulevard and serves 286 water users. The Discharger does not perform regular discharges in this service area, but instead exercises discharges on an on-call basis as a result of customer water quality complaints. Discharged effluent is directed to the nearest Sacramento County storm drain inlet while exercising Best Management Practices in accordance with the Discharger's PPMRP.

METRO AIR PARK

The Discharger's Metro Air Park service area has four service connections and covers an area of approximately 3 square miles. Metro Air Park is located Northwest of the City of Sacramento and is bounded by Interstate 5 to the South, Power Line Road to the West, West Elverta Road to the North, and Lone Tree Road to the East. No spot flushing is regularly conducted in the Metro Air Park service area, however there are 5 auto flushers distributed throughout the area. These auto flushers discharge at a rate of approximately 150 gallons per minute for approximately 3 hours a day, for a total of approximately 135,000 gallons per day. Discharged effluent is directed to the nearest Sacramento County storm drain inlet while exercising Best Management Practices in accordance with the Discharger's PPMRP.

EFFLUENT LIMITATIONS

Effluent limitations are specified in Section V. Effluent Limitations and Discharge Specifications of the Limited Threat General Order. Based on the information provided in the NOI, effluent limitations are only required for the parameter identified in items 1 and 2, below:

- 1. pH (Section V.A.1.b.i).** The pH of all limited threat discharges within the Sacramento and San Joaquin River Basins (except Goose Lake in Modoc County) shall at all times be within the range of 6.5 and 8.5.
- 2. Constituents and Parameters of Concern (Section V.A.1.e).** The following constituent in Table 1 below has been identified as having reasonable potential to cause or contribute to an in-stream excursion from water quality objectives and shall not exceed the effluent limitations as listed.

Table 1. Effluent Limitations for Constituents and Parameters of Concern

Parameter	Units	Average Monthly Effluent Limitations	Maximum Daily Effluent Limitations	Parameters
Total Chlorine Residual ¹	mg/L	0.01	0.02	V.A.1.e

Table Footnotes

1. Maximum Reporting Level of 0.08 mg/L.

RECEIVING WATER LIMITATIONS

The Limited Threat General Order includes receiving surface water limitations in Section VIII.A. Based on the information provided in the NOI, only the following receiving surface water limitations are applicable to this discharge:

- Bacteria (VIII.A.2);
- Biostimulatory substances (VIII.A.3);
- Chemical constituents (VIII.A.4);
- Color (VIII.A.5);
- Dissolved oxygen (VIII.A.6.a);
- Floating material (VIII.A.7);
- Oil and grease (VIII.A.8);
- pH (VIII.A.9.a);
- Pesticides ((VIII.A.10);
- Radioactivity (VIII.A.11);
- Suspended sediments (VIII.A.12);
- Settleable substances (VIII.A.13);
- Suspended material (VIII.A.14);
- Taste and odors (VIII.A.15);
- Temperature (VIII.A.16.a);
- Toxicity (VIII.A.17); and
- Turbidity (VIII.A.18.a).

MONITORING AND REPORTING

Effluent and receiving water analytical monitoring shall be conducted as described in the Discharger’s approved PPMRP and the results submitted to the Central Valley Water Board on a quarterly basis.

Monitoring Report Submittals - Monitoring in accordance with this NOA shall begin on the effective date of this NOA. Monitoring Reports shall be submitted to the Central Valley Water Board on a quarterly basis, beginning with the **Fourth Quarter 2019**. This report shall be submitted on **1 February 2020**. Monitoring is not required if there is no discharge. However, a certified Monitoring Report must be submitted stating that there has been no discharge. Table 2, below, summarizes the Monitoring Report due dates required under the Limited Threat General Order. Quarterly Monitoring Reports must be

submitted until your coverage is formally terminated in accordance with the Limited Threat General Order, even if there is no discharge during the reporting quarter.

Table 2. Monitoring Periods and Reporting Schedule

Sampling Frequency	Monitoring Period Begins On...	Quarterly Report Due Dates
1/Day, 1/Week, 1/Month, 1/Quarter	1 November 2019	1 May (1 Jan – 31 Mar) Aug (1 Apr – 30 Jun) Nov (1 Jul – 30 Sept) 1 Feb, of following year (1 Oct – 31 Dec)

GENERAL INFORMATION AND REQUIREMENTS

The Discharger must notify Central Valley Water Board staff within 24 hours of having knowledge of 1) the start of each new discharge, 2) noncompliance, and 3) when the discharge ceases. The Central Valley Water Board shall be notified immediately if any effluent limit violation is observed during implementation of the project.

Discharge of material other than what is described in the application is prohibited. The required annual fee (as specified in the annual invoice you will receive from the State Water Resources Control Board) shall be submitted until this NOA is officially terminated. You must notify this office in writing when the discharge regulated by the Limited Threat General Order is no longer necessary by submitting the Request for Termination of Coverage (Attachment E). If a timely written request is not received, the Discharger will be required to pay additional annual fees as determined by the State Water Resources Control Board.

ENFORCEMENT

Failure to comply with the Limited Threat General Order may result in enforcement actions, which could include civil liability. Effluent limitation violations may be subject to a Mandatory Minimum Penalty (MMP) of \$3,000 per violation. In addition, late Monitoring Reports may be subject to MMPs or discretionary penalties of up to \$1,000 per day late. When discharges do not occur during a quarterly monitoring period, the Discharger must still submit a quarterly certified Monitoring Report indicating that no discharge occurred to avoid being subject to enforcement actions.

COMMUNICATION

All documents, including Monitoring Reports, written notifications, and documents submitted to comply with this NOA and the Limited Threat General Order, should be submitted to the NPDES Compliance and Enforcement Unit, Attention: Jon Rohrbough. Mr. Rohrbough can be reached at (916) 464-4822 or jon.rohrbough@waterboards.ca.gov.

We have transitioned to a paperless office, therefore, please convert all documents to a searchable Portable Document Format (pdf) and email them to the general Central Valley Water Board email (centralvalleysacramento@waterboards.ca.gov).

Please include the following information in the email:

- Attention: NPDES Compliance Unit
- Discharger: Sacramento County Water Agency
- Facility: Northgate 880 / Metro Air Park
- County: Sacramento County
- CIWQS Place ID: 860278

Documents that are 50 megabytes or larger must be transferred to a DVD, or flash drive and mailed to our office, attention "ECM Mailroom-NPDES". Please include the attached Monitoring Report Transmittal Form as the first page of each Monitoring Report.

Any person aggrieved by this action of the Central Valley Water Board may petition the State Water Board to review the action in accordance with California Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of this NOA, except that if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Links to the law and regulations applicable to filing petitions may be found on the [Central Valley Water Board's Water Quality Petitions Page](http://www.waterboards.ca.gov/public_notices/petitions/water_quality) (http://www.waterboards.ca.gov/public_notices/petitions/water_quality) or will be provided upon request.

ORIGINAL SIGNED BY

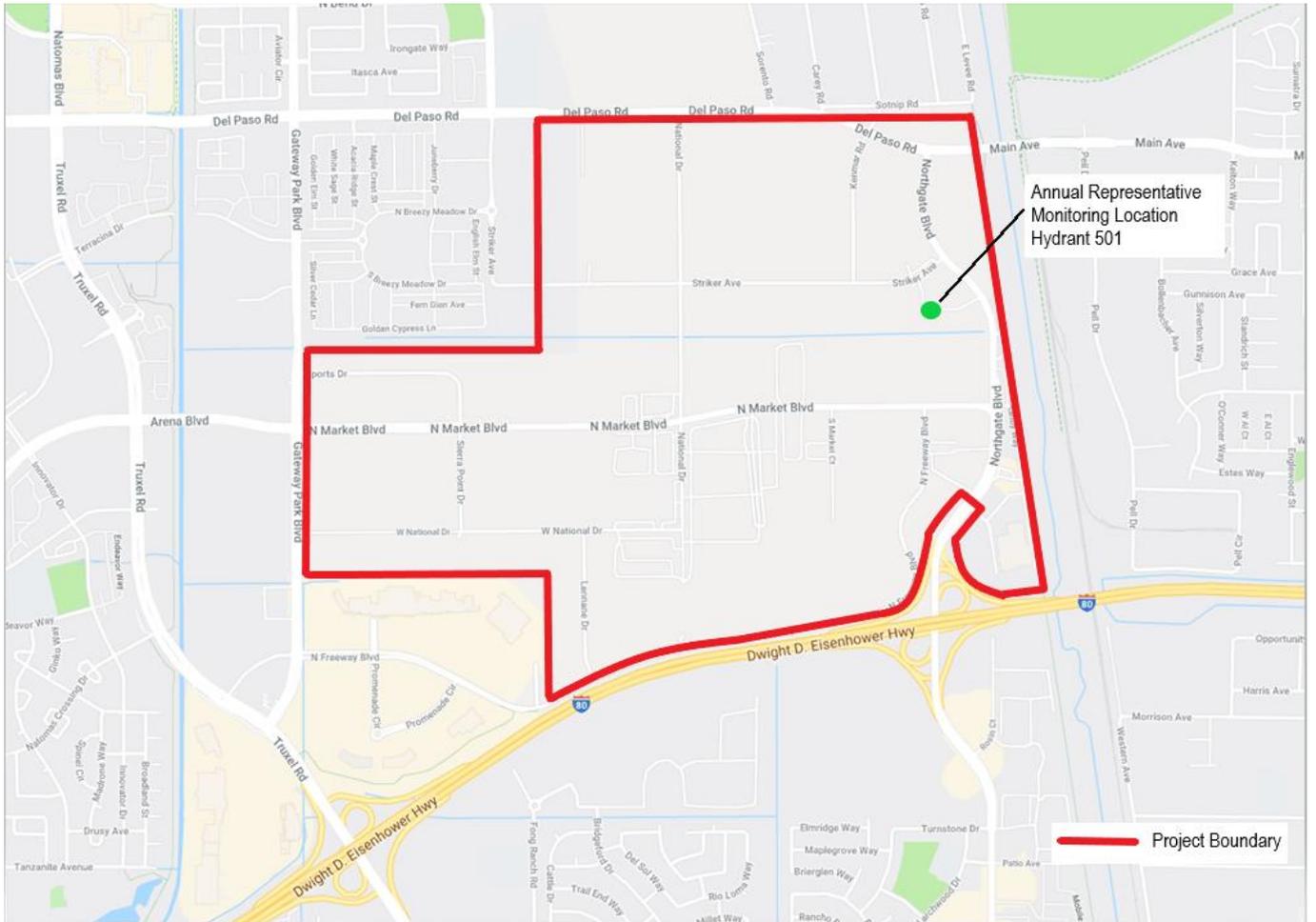
Patrick Pulupa
Executive Officer

Enclosures (4): Project Location Maps
 Limited Threat General Order R5-2016-0076-01 (Discharger only)
 Monitoring Report Transmittal Form (Discharger only)
 Pollution Prevention, Monitoring and Reporting Plan (Discharger only)

cc: Peter Kozelka, U.S. EPA, Region IX, San Francisco (email only)
 Elizabeth Sablad, U.S. EPA, Region IX, San Francisco (email only)
 Afrooz Farsimadan, Division of Water Quality, State Water Board, Sacramento (email only)
 Sarah Torres, PG Environmental, Chantilly, Virginia (via email)

PROJECT LOCATION MAPS

NORTHGATE 880 (1 of 2)



METRO AIR PARK (2 of 2)

