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**Central Valley Regional Water Quality Control Board**

15 August 2019

Michael Cook  
City of Turlock  
156 South Broadway, Suite 270  
Turlock, CA 95380

**CERTIFIED MAIL**  
91 7199 9991 7035 8420 3866

**NOTICE OF APPLICABILITY**  
**WATER QUALITY ORDER 2003-0003-DWQ**  
**STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND**  
**WITH A LOW THREAT TO WATER QUALITY**  
**CITY OF TURLOCK**  
**NORTH VALLEY REGIONAL RECYCLED WATER PROGRAM, TURLOCK**  
**COMPONENT (CITY PROJECT #17-22A)**  
**STANISLAUS COUNTY**

On 1 August 2019, the City of Turlock (Turlock) submitted a Notice of Intent (NOI) to obtain coverage under Water Quality Order 2003-0003-DWQ, *Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality* (hereafter General Order) for construction dewatering at the above-referenced project. The submittal contains all the information required to evaluate applicability of the General Order; therefore, the NOI is considered complete. Based on the information provided in the NOI, the discharge meets the conditions of the General Order. The discharge is hereby covered under State Water Resources Control Board (State Water Board) General Order 2003-0003-DWQ-0198. Please include this number on all correspondence related to this discharge.

**PROJECT LOCATION AND DESCRIPTION**

The City of Turlock North Valley Regional Recycled Water Program Pipeline Dewatering Project (Project) is a utility installation project that involves the underground installation of approximately 7.2 miles of 42-inch recycled water pipeline and appurtenances and associated activities. The overall project location generally runs from the existing City of Modesto Jennings Water Quality Control Facility, west of the Jennings Road and West Monte Vista Avenue intersection, south and southeast to the Turlock Outfall Site at the intersection of West Harding Road and South Carpenter Road. The Project is located within an area identified by the State Water Board as including Disadvantaged Communities, on the west side of Turlock in Stanislaus County, California, as shown in Attachment A.

The Project is permitted as a linear underground/overhead project (LUP) under the State Water Board's National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities Order No. 2009-0009-DWQ (2010-0014-DWQ as amended).

As part of construction activities, temporary dewatering of utility trenches will be required. Unaltered groundwater will be pumped from utility trenches and discharged to adjacent agricultural lands.

It is anticipated that dewatering will involve pumping approximately 50 to 100 gallons per minute (gpm) intermittently from the trench during active construction activities. Planned total discharges are approximately 20,000 gallons per day. Pumping is scheduled to start in August of 2019, estimated to be ongoing through December 2019. The trench dewatering will proceed from the northwest, along West Main Avenue, continuing east to South Carpenter Road, then turning south along S. Carpenter Rd to near the intersection with Harding Road.

Discharge will occur on approximately 21.5 acres of privately-owned agricultural lands located adjacent to the pipeline route. These lands have assessors' parcel numbers, owners, and responsible parties as follows:

- 058-001-015 owned by Alamo Farms (Dan Alamo)
- 058-001-003 owned by The Silva Dairy (Arthur Silva)
- 058-003-013 owned by Albert Mendes Dairy (Albert Mendes)
- 058-002-005 owned by Robert Gioletti & Sons, Inc. (Justin Gioletti)

All four landowners have indicated agreement to accept the dewatering discharge wastewater. At this time the Project has secured prior written permission of landowners Alamo and Silva, while written permissions from Mendes and Gioletti are pending. The Project will notify the Central Valley Regional Water Quality Control Board upon receipt of the additional permissions prior to any discharge onto those parcels. Discharges will be contained within the agricultural lands; there is no anticipated discharge to surface waters, storm drain systems, etc. The topography in the area is flat.

It is anticipated that water removed from excavations will be relatively free of sediment and would not require any treatment at the surface. Discharges will be to open, vegetated areas wherever possible and will be discharged to a stabilized surface (i.e. temporary rock apron, "silt sack", etc.) to prevent erosion at the outfall. The Gioletti land (APN 058-002-005) is already permitted as a land application area under Waste Discharge Requirements (WDRs) R5-2012-0104-01. These WDRs place limitations on wastewater loading to APN 058-002-005 in terms of saturation and run-off. Discharges under this NOA to APN 058-002-005 must meet the requirements of land application under R5-2012-0104-01.

This NOA authorizes dewatering wastewater land application to the Alamo and Silva properties, and may be updated to allow land application to the Mendes and or Gioletti properties.

The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fifth Edition, revised May 2018 (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, contains implementation plans and policies for protecting waters of the basin, and incorporates by reference plans and policies adopted by the State Water Board. Pursuant to §13263(a) of the California Water Code, waste discharge requirements must implement the Basin Plan.

## **FACILITY-SPECIFIC REQUIREMENTS**

The General Order and this Notice of Applicability (NOA) regulate construction dewatering and reuse of the treated water for the North Valley Regional Recycled Water Program, Turlock Component (City Project #17-22A).

1. Water generated during construction dewatering shall be disposed of as described in the Notice of Intent and in accordance with the requirements contained in the General Order.
2. Construction dewatering discharge at a location or in a manner different from that described in the NOI or this NOA is prohibited.
3. All technical reports required herein that involve evaluation, or other work requiring interpretation and proper application of engineering or geologic sciences, shall be prepared by or under the direction of persons registered to practice in California pursuant to California Business and Professions Code, section 6735, 7835, and 7835.1. As required by these laws, completed technical reports must bear the signature(s) and seal(s) of the registered professional(s) in a manner such that all work can be clearly attributed to the professional responsible for the work.
4. For construction dewatering projects, monitoring results shall be submitted on a semi-annual basis in accordance the General Order's Monitoring and Reporting Program (MRP). For the July through December reporting period, the monitoring report is due February 15. For the January through June reporting period, the monitoring report is due August 15. Monitoring shall include the approximate volume of discharge at each discharge location and date of each discharge (see the MRP included in the Order).
5. The Discharger shall submit the required annual fee (as specified in the annual billing issued by the State Water Board) until the NOA is officially terminated.
6. Failure to abide by the conditions of the General Order, including its monitoring and reporting requirements, and this letter authorizing applicability could result in enforcement actions, as authorized by provisions of the California Water Code.

## **DOCUMENT SUBMITTALS**

All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to: [centralvalleysacramento@waterboards.ca.gov](mailto:centralvalleysacramento@waterboards.ca.gov).

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the body of the email or any documentation submitted to the mailing address for this office:

Facility Name: Turlock Pipeline Dewatering Project (City Project #17-22A)  
Program: Non-15 Compliance  
Order: WQO 2003-0003-DWQ-0198  
CIWQS Place ID: 860416

Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to:

Central Valley Regional Water Quality Control Board  
ECM Mailroom  
11020 Sun Center Drive, Suite 200  
Rancho Cordova, CA 95670

Now that the NOA has been issued, the Board's Compliance and Enforcement section will take over management of your case. Guy Childs is your new point of contact for any questions about the Order. All monitoring and technical reports should be submitted to him. The enclosed transmittal sheet shall be included with each monitoring report. If you find it necessary to make a change to your permitted operations, Guy will direct you to the appropriate Permitting staff. You may contact Guy at (916) 464-4648 or at [guy.childs@waterboards.ca.gov](mailto:guy.childs@waterboards.ca.gov).

*Original signed by Robert Busby for*

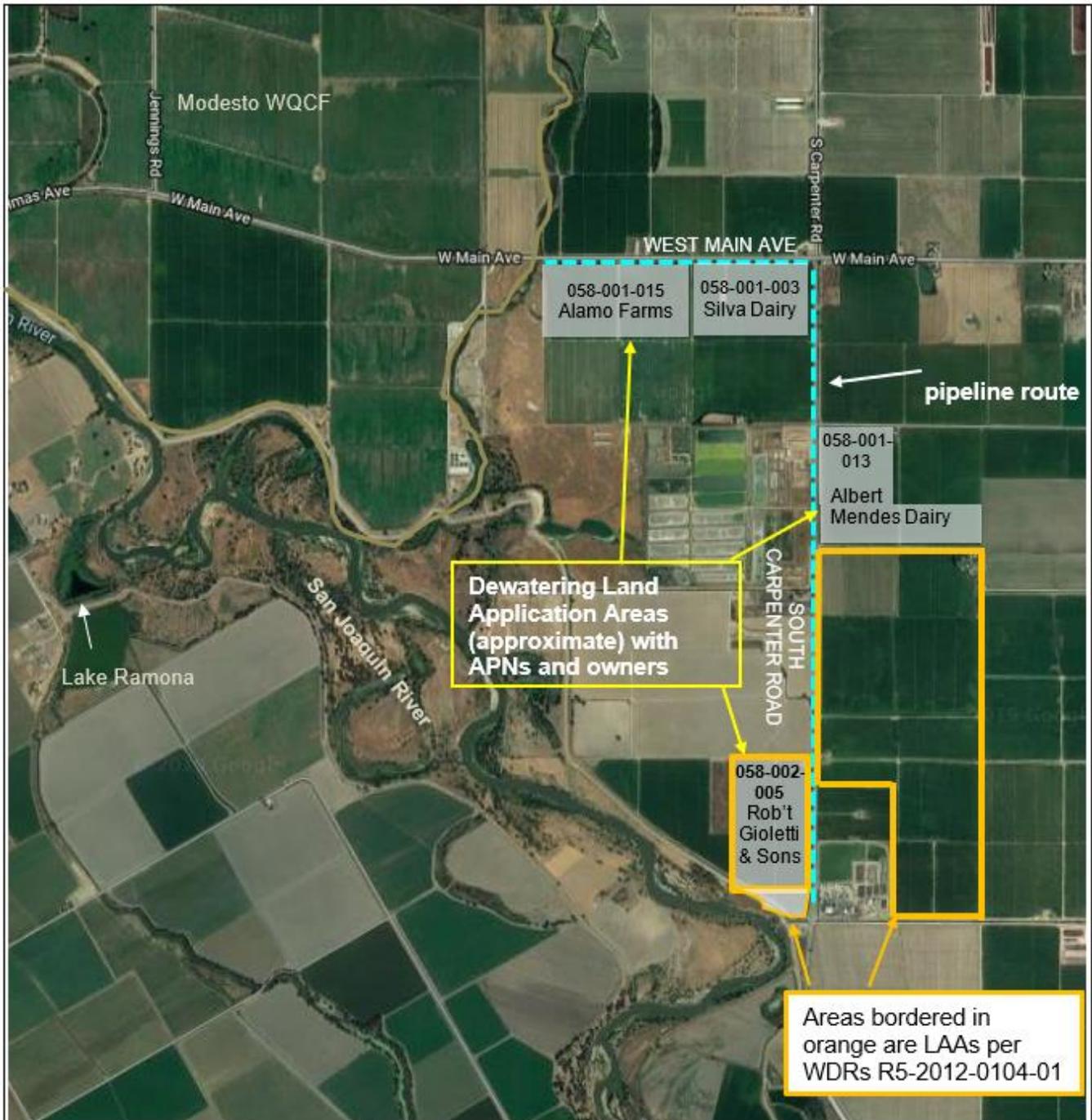
Patrick Pulupa  
Executive Officer

enclosures: Water Quality Order No. 2003-0003-DWQ  
Monitoring Report Submittal Transmittal Form

cc w/ enclosures:

Dan Alamo, Alamo Farms, 1854 W. Monte Vista Avenue, Modesto, CA 95358  
Arthur Silva, The Silva Dairy, 12626 W. Main St., Crows Landing, CA 95313  
Albert Mendes, Albert Mendes Dairy, 1100 Ruble Road, Crows Landing, CA 95313  
Justin Gioletti, Robert Gioletti & Sons, Inc., 118 N. Blaker Rd., Turlock, CA 95380

cc: Tim O'Brien, State Water Resources Control Board, Sacramento  
Stanislaus County Environmental Health Department, Modesto



**SITE LOCATION MAP**

CITY OF TURLOCK

NVRRWP PIPELINE DEWATERING PROJECT  
(CITY PROJECT #17-22A)

STANISLAUS COUNTY