# California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair



11020 Sun Center Drive, #200, Rancho Cordova, California 95670-6114 (916) 464-3291 • FAX (916) 464-4645 http://www.waterboards.ca.gov/centralvalley

Edmund G. Brown Jr. Governor

Linda S. Adams Acting Secretary for Environmental Protection

24 June 2011

Phil Govea, P.E. Deputy Director of Public Works City of Manteca 1001 West Center Street, Suite E Manteca, CA 95337 CERTIFIED MAIL 7005 1820 0001 0037 0932

#### NOTICE OF APPLICABILITY (NOA); LOW THREAT GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NO. R5-2008-0081; CITY OF MANTECA, WOODWARD AVENUE UTILITY AND STREET IMPROVEMENT PROJECT; SAN JOAQUIN COUNTY

Our office received a Notice of Intent (NOI) on 29 April 2011 from the City of Manteca (Discharger) for the Woodward Avenue Utility and Street Improvement Project. Based on the information in the NOI, Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff has determined that the project meets the required conditions for approval under the General Order for Dewatering and Other Low Threat Discharges to Surface Waters (Low Threat General Order). This project is hereby assigned Low Threat General Order No. R5-2008-0081-098 and National Pollutant Discharge Elimination System (NPDES) Permit No. CAG995001. Please reference the unique Order No. R5-2008-0081-098 in all future correspondence and documents.

The Low Threat General Order (enclosed) may also be viewed at the following web address: <u>http://www.waterboards.ca.gov/centralvalley/board\_decisions/adopted\_orders/general\_orders/r</u> <u>5-2008-0081.pdf</u>. You are urged to familiarize yourself with the contents of the entire document. The Low Threat General Order prescribes mandatory discharge monitoring requirements. The project activities shall be operated in accordance with the requirements contained in this NOA, the Low Threat General Order, and with the information submitted by the Discharger(s).

# **CALIFORNIA TOXIC RULE / STATE IMPLEMENTATION POLICY MONITORING**

The Low Threat General Order incorporates the requirements of the California Toxic Rule (CTR) and the State Water Resources Control Board's (State Water Board), *Policy for Implementation of Toxic Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California*, 2005, also known as the State Implementation Policy (SIP).

Screening levels for the Priority Pollutants constituents are found in Attachment B of the Low Threat General Order No. R5-2008-081. Review of the priority pollutant laboratory data in comparison to the Most Stringent Objective/Criteria values, showed no reasonable potential to impact the receiving waters known as the San Joaquin River.

# California Environmental Protection Agency

#### PROJECT DESCRIPTION

The Discharger proposes to construct 25 extraction wells to pump and discharge groundwater and dechlorinated potable water associated with the placement and hydrostatic testing of 13,800 linear feet of newly constructed sewer and stormwater pipelines along Woodward Avenue in the City of Manteca. In an effort to minimize traffic disruptions, construction will be done in ½ mile segments for both pipelines.

The maximum groundwater flow will be a combined average flow of 0.10 million gallons per day from the extraction wells. After the construction of ½ mile sections for both pipelines hydrostatic testing will occur. There will be six sections and approximately one day for the discharging of hydrostatic testing waters for each section. A total of 0.28 million gallons per day of potable water for both pipes will be dechlorinated prior discharging into surface waters. South San Joaquin Irrigation District (SSJID) pipelines flow to the French Camp Outlet Canal, tributary of French Camp Slough a tributary the San Joaquin River.

The project will take approximately 4 months to complete. Groundwater and dechlorinated potable water will be discharged into the local irrigation drainage pipelines owned by SSJID. The City of Manteca has obtained permission from SSJID to use their irrigation drainage pipelines.

#### MONITORING AND REPORTING

All Dischargers must notify Central Valley Water Board staff 24 hours before the start of each new discharge, as soon as noncompliance is anticipated, and when the discharge ceases. The Discharge is required to comply with all the monitoring and reporting requirements contained in Attachment E of the Low Threat General Order.

Effluent and receiving water analytical monitoring shall be conducted and the results submitted to the Central Valley Water Board on a quarterly basis unless specified otherwise. The Discharger must submit quarterly reports, as described in Attachment E, Section X, even if there is no discharge or receiving water flow during the reporting quarter, until the Discharger formally requests that coverage under this Order be terminated.

#### **GENERAL INFORMATION AND REQUIREMENTS**

The required annual fee (as specified in the annual billing you will receive from the State Water Resources Control Board) shall be submitted until the discharge is terminated. To terminate coverage under the Low Threat General Order, the Dischargers <u>must</u> submit written notification to the Central Valley Water Board that the discharge regulated by this Low Threat General Order has ceased and is no longer necessary. If a timely written request is not received, then the Dischargers will be required to pay additional annual fees as determined by the State Water Resources Control Board.

#### ENFORCEMENT

Failure to comply with the Low Threat General Order may result in enforcement actions, which could include civil liability. Effluent limitation violations are subject to a Mandatory Minimum Penalty (MMP) of \$3,000 per violation. Late reports may be subject to an MMP of \$3,000 for each period of 30 days late. When discharges do not occur during a quarterly monitoring

# California Environmental Protection Agency

period, the Dischargers must still submit a quarterly report indicating that no discharge occurred to avoid being subject to enforcement actions.

#### COMMUNICATION

All monitoring report submittals, notification of the beginning and end of discharge, and questions regarding compliance and enforcement shall be directed to Spencer Joplin of the Central Valley Water Board's NPDES Compliance and Enforcement Unit. Mr. Joplin can be reached at (916) 464-4660 or sjoplin@waterboards.ca.gov.

Questions regarding the permitting aspects of this Low Threat General Order, and written notification for termination of coverage under this Order, shall be directed to Mike Negrete of the Central Valley Water Board's NPDES Permitting Unit. Mr. Negrete can be reached at (916) 464-4662 or mnegrete@waterboards.ca.gov.

Original Signed by Kenneth D. Landau for Pamela C. Creedon Executive Officer Central Valley Regional Water Quality Control Board

Enclosure: General Order No. R5-2008-0081 (Dischargers only)

cc: Mr. Dave Smith, U.S. Environmental Protection Agency, Region IX, San Francisco Mr. Phil Isorena, Division of Water Quality, State Water Board, Sacramento

file: T:R5S Sections\Pt Source Permitting\A cross Section\GO Waivers\NPDES-NOA-098-Woodward-Ave-U&St.Improvement

# California Environmental Protection Agency