
Central Valley Regional Water Quality Control Board

15 May 2014

Jason Sherrell, Special Districts Utility Manager
Madera County Resource Management Agency
Department of Engineering
2037 West Cleveland Avenue
Madera, CA 93637

NOTICE OF APPLICABILITY

WATER QUALITY ORDER 97-10-DWQ, GENERAL WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND BY SMALL DOMESTIC WASTEWATER TREATMENT SYSTEMS, MADERA COUNTY MAINTENANCE DISTRICT NO. 24, TEAFORD MEADOWS WASTEWATER TREATMENT FACILITY, MADERA COUNTY

Madera County Maintenance District No. 24 (hereafter Discharger) currently discharges disinfected secondary treated effluent from Teaford Meadows Wastewater Treatment Facility (WWTF) to land. Waste Discharge Requirements (WDRs) Order 85-110 currently regulates the discharge. The WDRs are obsolete, inconsistent with current plans and policies of the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board), and need to be updated.

On 12 September 2013, the Central Valley Water Board staff received an application and letter from you accepting coverage of the discharge under *Water Quality Order 97-10-DWQ, General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems* (hereafter General Order).

Based on the findings of the original WDRs, information from self-monitoring reports and facility file, and information provided in your recent application, the discharge meets the conditions of the General Order. The discharge is hereby covered under *Water Quality Order No. 97-10-DWQ, General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems*. The facility is assigned Notice of Applicability (NOA) No. 97-10-DWQ-R5163.

The following requirements contained within the General Order apply to the subject discharge:

1. All Section A Prohibitions,
2. Section B Requirement Nos. 1.a-1.d, 3.b-3.c, and 6.a-6.d;
3. All Section C Ground Water and Surface Water Limitations;
4. Section D Provision Nos. 1.a-1.v, and 3.a-3.b; and
5. All Attachment B Standard Provisions and Reporting for Waste Discharge Requirements.

KARL E. LONGLEY SCD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCCE, EXECUTIVE OFFICER

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In lieu of Attachment A, Monitoring and Reporting Program 97-10-DWQ, the Discharger shall comply with Monitoring and Reporting Program R5-2014-0821, which is enclosed.

LOCATION

The Discharger owns and operates the Teaford Meadows WWTF. The facility is in Section 33, T7S, R22E, MDB&M. The site lies within the San Joaquin River Hydrologic Unit (540.00) of the San Joaquin Basin.

The *Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fourth Edition* (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, and contains implementation programs and policies to achieve water quality objectives for all waters of the Basin.

DESCRIPTION

The WWTF is comprised of an extended aeration package plant which features a manual bar screen, aeration basin, clarifier, chlorinator, an emergency holding pond, and two spray fields. The design flow is 22,000 gallons per day (gpd); however the average dry weather flow is 10,000 gpd.

Surface water drainage for this area contributes to Little Fine Gold Creek, a tributary of the San Joaquin River. The existing and potential designated beneficial uses of the San Joaquin River, sources to Millerton Lake, are municipal and domestic supply, agricultural supply, hydropower generation, water contact recreation, non-contact water recreation, warm freshwater habitat, cold freshwater habitat, and wildlife habitat. The Basin Plan designates the beneficial uses of groundwater as municipal and domestic supply, agricultural supply, industrial service supply, and industrial process supply.

FACILITY-SPECIFIC REQUIREMENTS

In addition to the above requirements, the Discharger must comply with the following:

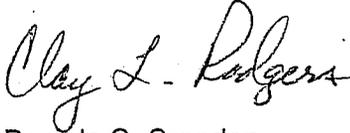
1. Discharge of wastewater at a location or in a manner different from that described above is prohibited.
2. The WWTF shall be operated in accordance with the requirements contained in the General Order.
3. The waste discharge shall not enter surface waters or surface water drainage courses.
4. The Discharger shall submit the required annual fee (as specified in the annual billing issued by the State Water Resources Control Board), until the NOA is officially terminated.
5. Failure to abide by the conditions of the General Order and this letter authorizing applicability, including its monitoring and reporting requirements, could result in enforcement actions, as authorized by provisions of the California Water Code.

Jason Sherrell, Special Districts Utility Manager
Madera County Maintenance District No. 24
Teaford Meadows WWTF
Madera County

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If you have any questions regarding this NOA, please contact Dale Harvey at (559) 445-6190.



for Pamela C. Creedon
Executive Officer

Enclosures: Water Quality Order No. 97-10-DWQ
Monitoring and Reporting Program No. R5-2014-0821