

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

ORDER R5-2016-0068

AMENDING WASTE DISCHARGE REQUIREMENTS ORDER R5-2006-0114-001

FOR

OAKWOOD LAKE WATER DISTRICT
OAKWOOD LAKE WASTEWATER TREATMENT FACILITY
SAN JOAQUIN COUNTY

The California Regional Water Quality Control Board, Central Valley Region (hereafter Central Valley Water Board) finds:

1. On 26 October 2006, the Central Valley Water Board adopted Waste Discharge Requirements (WDRs) Order R5-2006-0114, prescribing requirements for the Oakwood Lake Wastewater Treatment Facility (WWTF) in San Joaquin County.
2. Order R5-2006-0114 was issued to Oakwood Lake Water District and Beck Properties, Inc. because Oakwood Lake Water District owned the WWTF site improvements and operated the WWTF, but Beck Properties Inc. owned the land associated with the WWTF. The land has since been transferred to Oakwood Lake Water District, so the District is now the sole owner and operator of the WWTF. Oakwood Lake Water District is hereafter referred to as "Discharger."
3. On 7 February 2014, the Central Valley Water Board adopted Order R5-2014-0023 which amended WDRs Order R5-2006-0114 solely to change certain Discharge Specifications and designate the Executive Officer with the authority to approve certain technical reports authorizing a flow rate increase.
 - a. Discharge Specification B.2 and B.3 of Order R5-2006-0114-001 allows the Executive Officer to authorize flow limit increases not to exceed 136,200 gallons per day (gpd) upon approval of the following technical reports.
 - i. *As-Built Report* certifying WWTP construction due at least 30 days prior to each expansion of the WWTP start-up pursuant to Provision G.1.e.
 - ii. *A Recycled Water Application Plan* due at least 30 days prior to irrigating with recycled water on any of the land application areas pursuant to Provision G.1.f.
 - iii. *A Recycled Water Expansion Report* due at least 60 days before the Discharger wishes to increase the wastewater flow rate to 55,000 to 136,200 gallons per day (gpd) pursuant to Provision G.1.h.

4. The following reports were submitted by the Discharger supporting their request for an increase of the permitted monthly average influent flow from 55,000 to 77,700 gpd.

Provision Section	Required Report	Submittal Date
G.1.e	As-Built Report	8 June 2015
G.1.f	Recycled Water Application Plan	8 June 2015
G.1.h	Recycled Water Expansion Report	3 September 2013, 15 October 2013

5. In a 28 August 2015 letter, the Executive Officer approved the Discharger's request for a monthly average influent flow rate of 77,700 gpd.
6. The WWTF serves the Oakwood Lake subdivision and a neighboring mobile home park. The WWTF includes a sanitary sewer system, a wastewater treatment plant, and recycled water use areas. The wastewater treatment plant provides tertiary treatment using a sequential batch reactor (SBR) system, sand filters, and sodium hypochlorite and disinfection. It includes several geomembrane-lined treatment and storage ponds, and will include up to four geomembrane-lined disinfected effluent storage ponds at full buildout. Disinfected effluent is recycled to irrigate designated landscaped areas within the subdivision using drip and spray irrigation.
7. Finding 9 of Order R5-2006-0114-001 states:
- "The Dischargers have reported that they intend to connect to the City of Manteca wastewater collection system when it is available. The RWD reports, based on conversations with the City of Manteca, treatment capacity should be available in 10 to 15 years."*
8. Provision G.1.h.v of Order R5-2006-0114-001 states:

*"...the Discharger shall submit a report describing the procedure that will be followed to connect the wastewater discharge to the City of Manteca or other regional treatment plant. The report shall include a written statement from the City of Manteca or other regional treatment plant regarding future allocation of capacity with an estimated schedule for connection. The report shall also include a schedule of implementation and a financing plan. The schedule of implementation shall include dates by which payments will be made to the regional plant to purchase capacity in future expansions. The schedule shall provide for connection to the regional treatment plant by **26 October 2016**. All subsequent RWERs shall include a status report on the progress made to connect to a regional treatment plant."*

9. The Discharger has made several efforts to connect to a regional treatment facility with the Cities of Lathrop and Manteca.
 - a. The City of Lathrop declined the request for connection to their treatment plant.
 - b. The City of Manteca required annexation of the Oakwood Lake area to Manteca prior to connection to the City's sewer once capacity was available. Due to circumstances including the difficulties and improbabilities of an occupied annexation, no further efforts have been made to connect to Manteca's treatment facility.

Proposed WDRs Amendment

10. Despite the efforts made by the Discharger to connect to a regional treatment facility, the Discharger will not meet the connection deadline of 26 October 2016 pursuant to Provision G.1.h.v. of Order R5-2006-0114-001. This amending Order will extend the connection deadline for an additional 10 years with no additional extensions after the adoption of this Order.

California Environment Quality Act

11. The action to amend WDRs Order R5-2006-0114-001 is exempt from the provisions of Chapter 3 of the California Environmental Quality Act (CEQA) (Pub. Resources Code, § 21000 et seq.) because it involves no significant changes to the existing facility and is consistent with the existing Use Permit (Cal. Code Regs, tit. 14, § 15301).

Public Notice

12. The Central Valley Water Board has notified the Discharger and interested agencies and persons of its intent to amend waste discharge requirements for this discharge and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
13. The Central Valley Water Board, in a public meeting, heard, and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED that, pursuant to sections 13263 and 13267 of the California Water Code, Order R5-2006-0114-001 is amended solely to change the effective date of connection to a regional treatment plant as stated in the Provisions. Oakwood Lake Water District, its agents, successors, and assigns, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted there under, shall comply with amended Order R5-2006-0114-001 as follows:

1. Provision G.1.h.v shall be replaced with the following:

*“As part of the first RWER submittal, the Discharger shall submit a report describing the procedure that will be followed to connect the wastewater discharge to the City of Manteca or other regional treatment plant. The report shall include a written statement from the City of Manteca or other regional treatment plant regarding future allocation of capacity with an estimated schedule for connection. The report shall also include a schedule of implementation and a financing plan. The schedule of implementation shall include dates by which payments will be made to the regional plant to purchase capacity in future expansions. The schedule shall provide for connection to the regional treatment plant by **19 August 2026**. All subsequent RWERs shall include a status report on the progress made to connect to a regional treatment plant.”*

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 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 Order, 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. Copies of the law and regulations applicable to filing petitions may be found on the Internet at:

http://www.waterboards.ca.gov/public_notices/petitions/water_quality

or will be provided upon request.

This Order is effective as of the date of adoption.

I, PAMELA C. CREEDON, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Valley Region, on 19 August 2016.

- Original signed by -

PAMELA C. CREEDON, Executive Officer