

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

ORDER R5-2019-0900

AMENDING TIME SCHEDULE ORDER R5-2014-0053

CITY OF SHASTA LAKE  
WASTEWATER TREATMENT FACILITY  
SHASTA COUNTY

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

1. On 28 March 2014, the Central Valley Water Board adopted Waste Discharge Requirements (WDRs) Order R5-2014-0052, prescribing waste discharge requirements for the City of Shasta Lake Wastewater Treatment Facility, Shasta County. For purposes of this Order, the City of Shasta Lake is hereafter referred to as "Discharger" and the City of Shasta Lake Wastewater Treatment Facility is hereafter referred to as "Facility."
2. WDRs Order R5-2014-0052 contained, in part, final effluent limitations for ammonia, copper, dichlorobromomethane (DCBM), nitrate + nitrite, pH, and zinc. The Discharger could not immediately comply with these final effluent limitations, therefore on 28 March 2014, the Central Valley Water Board adopted Time Schedule Order (TSO) R5-2014-0053 with a compliance schedule and interim effluent limitations for ammonia, copper, DCBM, nitrate + nitrite, pH, and zinc.
3. To come into compliance with final effluent limitations contained in WDRs Order R5-2014-0052, the Discharger decided to pursue Facility upgrades including: new screened raw sewage pump station, aeration basins replacing oxidation ditch, additional clarifier, cloth filters replacing traveling bridge filters, ultraviolet (UV) disinfection replacing chlorine disinfection, additional equalization volume and a new sludge drying bed.
4. Upgrades to the Facility are partially complete, and as of the date of this Order, the UV disinfection system and cloth filters have been installed and are operational, but the remaining upgrades to the Facility are not completed. TSO R5-2014-0053 required compliance with final effluent limitations for ammonia, copper, DCBM, nitrate + nitrite, pH, and zinc by 1 May 2019. The Discharger has requested additional time to comply with these final effluent limitations. Therefore, this Order amends TSO R5-2014-0053 to extend the compliance schedule for an additional 5 years pursuant to California Water Code section 13385, subdivision (j)(3)(C)(ii)(II).
5. The Central Valley Water Board has notified the Discharger and interested agencies and persons of its intent to amend the WDRs for this discharge and has provided them with an opportunity to submit their written views and recommendations.

**IT IS HEREBY ORDERED THAT:**

Time Schedule Order R5-2014-0053 is amended as shown in underline/strikeout format in Attachment 1 to this Order.

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](http://www.waterboards.ca.gov/public_notices/petitions/water_quality)

or will be provided upon request.

This Order is effective upon the date of signature.

***Original Signed by Bryan J. Smith for***

---

PATRICK PULUPA, Executive Officer

**May 1, 2019**

---

Date