

STATE OF CALIFORNIA  
REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT: James Parrish  
MEETING DATE: July 13, 2022

**ITEM: 5C**

**City of Livermore, Livermore-Amador Valley Water Management Agency, East Bay Dischargers Authority; City of Livermore Water Reclamation Plant and Collection System; Livermore; Alameda County – Reissuance of NPDES Permit**

**DISCUSSION:**

This Tentative Order (Appendix A) would reissue an NPDES permit for the City of Livermore's wastewater treatment plant and collection system. The City collects, treats, and disinfects domestic, commercial, and industrial wastewater at its treatment plant and conveys secondary treated wastewater to the Livermore-Amador Valley Water Management Agency (LAVWMA), a joint powers agency consisting of, in part, the City and the Dublin San Ramon Services District. LAVWMA's export facilities combine the City's treated wastewater with the Dublin San Ramon Services District's treated wastewater before pumping it through a shared pipeline owned by the East Bay Dischargers Authority (EBDA), another joint powers agency, to EBDA's Marina Dechlorination Facility in San Leandro. Following dechlorination, the treated wastewater is discharged to the EBDA Common Outfall about seven miles offshore in Lower San Francisco Bay. The City serves a population of about 92,000 in Alameda County and discharges about 3.5 million gallons per day.

Because the City is not an EBDA member agency, its discharges are covered through a permit separate from the EBDA permit (see Item **5A** of this month's agenda). However, most of this Tentative Order's requirements are the same as those in the EBDA tentative order. This Tentative Order would continue to allow the discharge described above.

We received comments (Appendix B) from the Alameda County Water District on a Tentative Order circulated for public review. The Alameda County Water District requested that the Tentative Order include additional monitoring for emerging contaminants and reporting for unauthorized discharges and spills to the Alameda Creek Watershed. In a response to the comments (Appendix C), we point out our regionwide approach for monitoring emerging contaminants and the existing reporting requirements for unauthorized discharges and spills. We expect the Tentative Order to remain uncontested.

**APPENDICES:**

- A. Tentative Order
- B. Comments
- C. Response to Comments

Appendix A  
Tentative Order

# Appendix B

## Comments

For an electronic copy of the comments, please contact James Parrish via email to [James.Parrish@waterboards.ca.gov](mailto:James.Parrish@waterboards.ca.gov) or at (510) 622-2381.

Appendix C  
Response to Comments