

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

STAFF SUMMARY REPORT: James Parrish  
MEETING DATE: May 12, 2021

**ITEM: 5A**

**Livermore-Amador Valley Water Management Agency, Export and Storage Facilities,  
Pleasanton, Alameda County – Reissuance of NPDES Permit**

**DISCUSSION:**

This Revised Tentative Order (Appendix A) would reissue the NPDES permit for the Livermore-Amador Valley Water Management Agency's (LAVWMA's) wet weather discharge. LAVWMA is a Joint Powers Agency comprised of the Dublin San Ramon Services District (District), the City of Livermore, and the City of Pleasanton. LAVWMA's Export and Storage Facilities accept fully treated wastewater from the District and City of Livermore wastewater treatment plants, combines it, and exports it to a shared pipeline owned by the East Bay Dischargers Authority (EBDA), another Joint Powers Agency, where it is discharged through a deepwater outfall to Lower San Francisco Bay.

LAVWMA has a contract with EBDA to discharge up to 41.2 million gallons per day to the EBDA pipeline, which is equal to LAVWMA's maximum export capacity. This capacity can be reduced if other EBDA member agencies need to increase their wet weather flows to the EBDA pipeline. Therefore, during extreme wet weather, LAVWMA discharges intermittently to two creeks. When the amount of treated wastewater LAVWMA needs to discharge exceeds the available capacity in the EBDA pipeline, it discharges into San Lorenzo Creek. When the amount of treated wastewater exceeds LAVWMA's full export and storage capacity, it discharges to Alamo Canal.

The Revised Tentative Order would continue to allow LAVWMA to discharge treated wastewater to San Lorenzo Creek and Alamo Canal during wet weather. Discharges are expected to occur approximately once every 1.5 years to San Lorenzo Creek and approximately once every 10 years to Alamo Canal.

LAVWMA submitted one comment (Appendix B) on a tentative order circulated for public review. We prepared a response to the comment (Appendix C) that reflects a subsequent revision made in the Revised Tentative Order. We expect this item to remain uncontested.

**APPENDICES:**

- A. Revised Tentative Order
- B. Comment
- C. Response to Comment

Appendix A  
Revised Tentative Order

# Appendix B Comment

In accordance with Section 11546.7 of the California Government Code, an electronic version of the comment received has not been posted online as it does not meet specified accessibility standards. For an electronic copy of the comment, please see the contact information provided in Fact Sheet section 8.7 of the Revised Tentative Order.

Appendix C  
Response to Comment