

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

STAFF SUMMARY REPORT: Natlie Lee
MEETING DATE: May 8, 2024

ITEM: 6

Oro Loma and Castro Valley Sanitary Districts, Oro Loma and Castro Valley Sanitary Districts Water Pollution Control Plant – Intermittent Wet Weather Discharge, San Lorenzo, Alameda County – Reissuance of NPDES Permit

DISCUSSION:

This Tentative Order (Appendix A) would reissue the NPDES permit for the Oro Loma and Castro Valley Sanitary Districts to discharge treated wastewater through a shallow-water outfall to Lower San Francisco Bay during peak wet weather events and occasionally during the dry season to prevent sediment accumulation in the outfall.

The Districts own a wastewater treatment plant that serves about 192,000 people in the San Lorenzo and Castro Valley areas of Alameda County. The Districts primarily discharge their treated wastewater to the Bay through the East Bay Dischargers Authority (EBDA) Common Outfall in San Leandro but discharge from a shallow-water outfall during peak wet weather when their effluent flow exceeds their allotted capacity of 30 million gallons per day to the EBDA Common Outfall. This Tentative Order would continue to allow the Districts to discharge through the shallow-water outfall during infrequent peak storms and briefly during the dry season for outfall maintenance purposes. This Tentative Order contains updated requirements, including updated effluent limitations for ammonia, chlorine, and bacteria.

We did not receive comments on a draft order circulated for public review and expect this item to remain uncontested.

APPENDIX:

A. Tentative Order

Appendix A
Tentative Order