

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

STAFF SUMMARY REPORT: John H. Madigan
MEETING DATE: February 8, 2023

ITEM: 6

**Vallejo Flood and Wastewater District Wastewater Treatment Plant, Vallejo,
Solano County – Reissuance of NPDES Permit**

DISCUSSION:

This Revised Tentative Order (Appendix A) would reissue the NPDES permit for the Vallejo Flood and Wastewater District's wastewater treatment plant, which provides secondary treatment of domestic and commercial wastewater collected from its service area. The plant discharges an average of 7.9 million gallons per day of treated wastewater to Mare Island Strait year-round. It also discharges blended primary- and biologically-treated wastewater to Carquinez Strait during wet weather.

The reissued permit would impose new bacteria limits based on updated enterococcus water quality objectives and contains new toxicity requirements based on the State Water Board's recently adopted Toxicity Provisions. The reissued permit would also require the District to develop and present to its board a private sewer lateral ordinance to help reduce infiltration and inflow into its collection system and, consequently, discharges of blended effluent during wet weather.

We received comments (Appendix B) from the District on a draft permit distributed for public review. Appendix C contains our responses. The District's main comment requested that we remove the requirement for it to develop a private sewer lateral ordinance. We did not do that because federal regulations require the District to do everything feasible to prevent infiltration and inflow if the Board is to approve bypassing biological treatment during wet weather. Private sewer lateral ordinances are feasible as demonstrated by other San Francisco Bay Area dischargers.

APPENDICES:

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

Appendix A
Revised Tentative Order

Appendix B

Comments

For an electronic copy of the comments, please contact John Madigan via email to John.Madigan@waterboards.ca.gov or at (510) 622-2405.

Appendix C
Response to Comments