

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

**STAFF SUMMARY REPORT: Alessandra Moyer
MEETING DATE: February 12, 2025**

ITEM: 6A

City of Benicia, City of Benicia Wastewater Treatment Plant and Wastewater Collection System, Benicia, Solano County – Reissuance of NPDES Permit

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DISCUSSION:

This Revised Tentative Order (Appendix A) would reissue the NPDES permit for the City of Benicia Wastewater Treatment Plant and sanitary sewer system. The City of Benicia owns and operates the plant, which provides secondary wastewater treatment for a population of about 28,200 people in the city of Benicia. The plant discharges about 1.9 million gallons per day of secondary-treated wastewater to Carquinez Strait through a deepwater outfall about 500 feet offshore. The Revised Tentative Order would continue to allow this discharge.

The Revised Tentative Order contains updated requirements, including new toxicity targets based on the Statewide Toxicity Provisions.

We received no comments on a Tentative Order distributed for public comment. We made staff-initiated changes to the Fact Sheet to clarify that the Revised Tentative Order would not impose a new and less stringent chlorine effluent limitation. These revisions are detailed in Staff-Initiated Changes (Appendix B). We also made a few other non-substantive editorial and formatting changes. We expect the Revised Tentative Order to remain uncontested.

APPENDIX:

- A. Revised Tentative Order
- B. Staff-Initiated Changes

Appendix A

Revised Tentative Order

Appendix B

Staff-Initiated Changes