

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

STAFF SUMMARY REPORT: Kerry O'Connor
MEETING DATE: October 12, 2022

ITEM: 6A

**City of Pacifica, Calera Creek Water Recycling Plant, Pacifica, San Mateo County –
Reissuance of NPDES Permit**

DISCUSSION:

This Tentative Order (Appendix A) would reissue the NPDES permit for the City's wastewater treatment plant and collection system. The plant provides advanced secondary treatment of about 2.5 million gallons per day of domestic and commercial wastewater collected from its service area. The City either diverts its effluent to its cascade aerator, where the effluent discharges into Calera Creek and travels to the City's constructed wetlands to the Pacific Ocean, or routes it to the North Coast County Water District, where it receives additional disinfection prior to distribution for recycled water use.

The Tentative Order would continue to allow the City to discharge advanced secondary treated wastewater to Calera Creek. The most significant difference between the Tentative Order and the previous order is that it would include new toxicity requirements based on the State Water Board's *State Policy for Water Quality Control: Toxicity Provisions*. This is the first Tentative Order we have proposed with these new requirements, which would only become effective following U.S. EPA approval of the Toxicity Provisions.

We circulated the Tentative Order for public review and did not receive any comments. We made a few minor editorial and formatting changes to the Tentative Order and expect this item to remain uncontested.

APPENDIX:

A. Tentative Order

Appendix A
Tentative Order