

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

**STAFF SUMMARY REPORT: Alyx Karpowicz
MEETING DATE: June 11, 2025**

ITEM: 5B

**East Canyon Landfill, Benicia - Updated Waste Discharge Requirements and
Termination of Order No. R2-2004-0029**

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DISCUSSION:

This Revised Tentative Order (Appendix A) would update the waste discharge requirements for the closed East Canyon Landfill located in Benicia. The Revised Tentative Order would terminate the existing waste discharge requirements; terminate the self-monitoring program requiring groundwater, leachate, and surface water sampling; and require financial assurance for post-closure monitoring and maintenance.

The landfill operated as an unlined, Class III land disposal site from 1950 until its closure in 1981, and is currently used as open space. Groundwater and leachate monitoring have been performed since 1987. Groundwater quality is stable and does not appear to be significantly impacted by the landfill. Leachate is passively collected at the toe of the landfill and discharged to the City of Benicia's sanitary sewer system; passive collection will continue for as long as leachate is generated. As part of the post-closure monitoring and maintenance plan, monitoring and maintenance of the landfill cover, drainage systems, perimeter landfill gas probes, and other waste containment structures will be continued.

We did not receive comments on the Tentative Order circulated for public review. The Revised Tentative Order includes minor formatting changes. We expect this item to remain uncontested.

APPENDIX:

A. Revised Tentative Order

Appendix A

Revised Tentative Order