

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

ORDER No. R2-2025-0004

TERMINATION OF ORDER No. R2-2007-0038

WASTE DISCHARGE REQUIREMENTS for:

**EAST BAY MUNICIPAL UTILITY DISTRICT
BAYSIDE GROUNDWATER PROJECT
SAN LORENZO, ALAMEDA COUNTY**

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter the Regional Water Board), finds that:

- 1. Purpose of Order:** The purpose of this Order is to terminate waste discharge requirements (WDRs) Order No. R2-2007-0038, for the East Bay Municipal Utility District (EBMUD) (the Discharger) Bayside Groundwater Project.

- 2. Background:** The Regional Water Board adopted Order No. R2-2007-0038 to prescribe requirements for the injection of treated drinking water into the deep aquifer of the East Bay Plain groundwater basin. The project involved the injection and storage of treated drinking water from EBMUD's distribution system during wet years for later recovery and use during dry years as a supplemental source of drinking water. A single production well, known as the Bayside well, was installed to a depth of 650 feet below the ground surface in 1997. Injection and extraction of treated drinking water was not to exceed an annual rate of 1,121 acre-feet per year, or one million gallons per day. The Bayside well was installed on land owned by the Oro Loma Sanitary District under a lease agreement with EBMUD.

Order No. R2-2007-0038 required phased installation of groundwater monitoring wells to monitor groundwater quality in the basin. Groundwater monitoring was conducted at 14 wells, including for disinfection byproducts such as trihalomethanes and haloacetic acids. Injection of treated drinking water introduces disinfection byproducts into the groundwater basin; however, disinfection byproducts were at concentrations below maximum contaminant levels in the drinking water, were expected to undergo biological attenuation in the aquifer, and were not detected in groundwater monitoring wells at any point during the monitoring period from 2009 to 2023.

- 3. Basis for Termination:** EBMUD plans to decommission the Bayside well and four associated monitoring wells, due to the lease agreement ending between EBMUD and Oro Loma Sanitary District. The remainder of the monitoring wells are either located on EBMUD property or EBMUD has access agreements with the property owners and will be retained as part of the Basin monitoring program required by the Sustainable Groundwater Management Act.

All provisions of Order No. R2-2007-0038 have been satisfactorily completed, and the project is no longer operating. Accordingly, Order No. R2-2007-0038 is no longer needed.

4. **CEQA:** This action terminates a Regional Water Board order. Termination of the order is not a project as defined in the California Environmental Quality Act (CEQA). There is no possibility that the activity in question may have a significant effect on the environment. (Cal. Code Regs., tit. 14 §§ 15378 and 15061, subd. (b)(3).)
5. **Notification:** The Regional Water Board has notified the Discharger and interested agencies and persons of its intent to terminate the waste discharge requirements and has provided them with an opportunity to submit their written comments.
6. **Public Hearing:** The Regional Water Board, at a public meeting, heard and considered all comments pertaining to this Order.

IT IS HEREBY ORDERED that Order No. R2-2007-0038 is terminated, except for purposes of future enforcement for past violations of the requirements of Order No. R2-2007-0038.

I, Eileen White, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on February 12, 2025.

Eileen M. White

Eileen M. White, P.E.
Executive Officer