



November 19, 2020

Notice of Availability and Public Hearing Final Supplemental Environmental Impact Report Orinda Water Treatment Plant Disinfection Improvements Project

The Board of Directors of the East Bay Municipal Utility District (EBMUD) is scheduled to consider certification of the Orinda Water Treatment Plant (WTP) Disinfection Improvements Project (Project) Supplemental Environmental Impact Report (EIR) and approval of the Project, on December 8, 2020 at the regularly scheduled meeting which begins at 1:15 p.m. Due to COVID-19 and in accordance with Alameda County Health Orders, and with the Governor's Executive Order N-29-20, issued March 17, 2020, which suspends portions of the Brown Act, Board meetings will be conducted via teleconference, videoconference, or both. Links to view and participate in the Board meeting is available at <https://www.ebmud.com/index.php/about-us/board-directors/board-meetings/>.

The Orinda WTP, located at 190 Camino Pablo in the City of Orinda, serves more than 800,000 EBMUD customers. The Project will upgrade and replace existing facilities and construct new facilities at the Orinda WTP as part of EBMUD's Water Treatment and Transmission Improvements Program (WTTIP). WTTIP improvements are necessary to address system-wide water treatment and distribution needs to ensure a reliable water supply for current and future customers.

At the Orinda WTP, the current water treatment process will be improved by adding ultraviolet (UV) and chlorine disinfection after water treatment at the Orinda WTP filters. Adding disinfection improvements post-filtration will reduce the formation of disinfection byproducts (e.g., trihalomethanes) which form when chlorine reacts with naturally-occurring organic matter in water. In addition, the Project will improve disinfection reliability, improve operational flexibility, and reduce disinfection complexity. The Project will provide reliable water treatment infrastructure that meets long-term operational needs and will continue to meet drinking water and environmental regulations to achieve EBMUD's internal long-term water quality goals.

The Project includes demolition of an existing maintenance building and construction of a new disinfection facility comprised of a new above-ground two-story maintenance and UV electrical (MAUVE) building with a below-grade UV structure and below-grade chlorine contact basin (CCB), two electrical buildings, a standby generator, pipelines and vaults, and other supporting facilities. The MAUVE building with UV structure and the CCB will be adjacent and fully integrated facilities. Maintenance activities and associated uses previously housed in the existing maintenance building that will be demolished will be incorporated into the Project disinfection facility and grounds maintenance building with associated parking at the Orinda WTP site. The Project will also install landscaping around the perimeter of the Orinda WTP, remove vegetation in various places within the Orinda WTP site, replace existing and install new security fencing, and restore the site following construction.

A Draft Supplemental EIR was prepared for the Project and released for a 47-day public review on July 24, 2020. All comments received on the Draft Supplemental EIR have been compiled and responded to in the Final Supplemental EIR including any changes and clarifications to the Draft Supplemental EIR. Copies of the Final Supplemental EIR are available for public review by appointment at the EBMUD Administration Offices located at 375 Eleventh Street in Oakland, at the Orinda Public Library located at 26 Orinda Way, CA 94563, or by download at <https://www.ebmud.com/orwtpimprovements>.

Persons interested in receiving a copy of the Final Supplemental EIR or reviewing documents referenced in the Supplemental EIR should contact Chien Wang at orwtp.improvements@ebmud.com.