

DEPARTMENT OF WATER RESOURCES

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(916) 653-5791



April 14, 2020

Governor's Office of Planning & Research

APR 15 2020

Mr. Joseph Broadhead
Eastern Municipal Water District
2270 Trumble Road
Perris, California 92570

STATE CLEARINGHOUSE

Notice of Completion and Environmental Document Transmittal for the
Purified Water Replenishment Project
SCH# 2020049002
Riverside County

Dear Mr. Broadhead:

The Division of Safety of Dams (DSOD) has reviewed the Notice of Completion and Environmental Document Transmittal for Purified Water Replenishment Project. This project includes the construction of the Advanced Water Treatment facilities, a brine management system, the Alessandro Blending Station facilities, a new 36-inch-diameter conveyance pipeline, two stormwater bioretention basins, five evaporation ponds, and modification of an existing 18-in-diameter conveyance pipeline.

The project description does not provide enough information to make an accurate jurisdictional determination for the bioretention basins or evaporation ponds. Furthermore, it is unclear whether part or all the work will be subject to State jurisdiction for dam safety. Therefore, the Eastern Municipal Water District must submit preliminary plans for each of the proposed bioretention basins and evaporation ponds so that DSOD can make an accurate jurisdictional determination.

As defined in Sections 6002 and 6003, Division 3, of the California Water Code, dams 25 feet or higher with a storage capacity of more than 15 acre-feet, and dams higher than 6 feet with a storage capacity of 50 acre-feet or more are subject to State jurisdiction. The dam height is the vertical distance measured from the maximum possible water storage level to the downstream toe of the barrier.

If any of the dams are subject to State jurisdiction, a construction application, together with plans, specifications, and the appropriate filing fee, must be filed with DSOD for this project. All dam safety-related issues must be resolved prior to the approval of the application, and the work must be performed under the direction of a Civil Engineer registered in California. Erik Malvick, our Design Engineering Branch Chief, is responsible for the application process and can be reached at (916) 565-7840.

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If you have any questions or need additional information, you may contact Area Engineer Brandon Cruz at (916) 565-7829 or me at (916) 565-7827.

Sincerely,

Rick Draeger

Richard Draeger, Southern Regional Engineer
Field Engineering Branch
Division of Safety of Dams

cc: Governor's Office of Planning and Research
State Clearinghouse
state.clearinghouse.opr.ca.gov