

DEPARTMENT OF WATER RESOURCES

DIVISION OF SAFETY OF DAMS
2720 GATEWAY OAKS DRIVE, SUITE 300
SACRAMENTO, CA 95833-3500



September 9, 2026

Ms. Dena Giacomini, Senior Environmental Planner
LSA Associates, Inc.
860 Walnut Street, Suite B
San Luis Obispo, California 93401

North Bay Regional Water Treatment Plant, Fairfield-Vacaville Water Work Project
SCH# 2026080694
Solano County

Dear Ms. Giacomini:

The Division of Safety of Dams (DSOD) has reviewed the draft Initial Study/Mitigated Negative Declaration for the North Bay Regional Water Treatment Plant, Fairfield-Vacaville Water Works Project, submitted by LSA Associates, Inc., which describes the expansion of the existing treatment facility by increasing the total treatment facility capacity to 65 million gallons per day. This would include new facilities such as ozone generators and treatment trains, flocculation/sediment basins as well as the addition of two new sludge lagoons.

As defined in sections 6002 and 6003 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.

Based on the plans provided in the submitted Mitigated Negative Declaration, the proposed project does not meet the criteria described above and therefore will not be subject to State jurisdiction. If changes to the design of the dam are made which alter the height of the dam or the reservoir's storage capacity, the dam may be subject to State jurisdiction for dam safety. In the event the Project will result in a State jurisdictional structure, a construction application, together with plans, specifications, and the appropriate filing fees must be filed with DSOD prior to proceeding with the Project.

If an application is required, all dam safety related issues must be satisfactorily addressed prior to our approval of the application, and all work must be performed under the direction of a Civil Engineer registered in California. DSOD's Design Engineering Branch Manager Ian Maki is responsible for the application process and can be reached at (916) 820-7795.

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If you have any questions or need additional information, you may contact Area Engineer Travis Chatters at (916) 565-7815 or me at (916) 565-7813.

Sincerely,



Russell C. Bowlus, P.E.
Northern Regional Engineer
Division of Safety of Dams

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