

NOTICE OF DETERMINATION

TO:

Governor's Office of Planning and Research
State Clearinghouse
1400 Tenth Street, Room 113
Sacramento, CA 95812

FROM:

State Water Resources Control Board
Division of Financial Assistance
1001 I Street 16th Floor
Sacramento, CA 95814

STATE CLEARINGHOUSE NUMBER: 2019080009

PROJECT NUMBER: 8629-110

DOCUMENT TITLE: Syphon Reservoir Improvement Project (Project)

PROJECT LOCATION: Syphon Reservoir, located northeast of Portola Parkway between Bee Canyon Access Road and State Route 133 in unincorporated Orange County, California.

PROJECT DESCRIPTION: The State Water Resources Control Board (State Water Board) is a Responsible Agency for the Project. The State Water Board is funding the Project referred to internally as Syphon Reservoir Improvement Project. The Project includes the replacement of the existing 59 feet (ft) high dam with a new 136 ft high embankment dam, increasing the capacity of the recycled water reservoir from 500 acre-ft to 5,000 acre-ft. The elevation of the dam crest would increase from 388 ft above mean sea level to 466 ft above mean sea level. Additional facilities would include construction of a seepage control drainage system, circulation system, inlet/outlet facilities, spillway, onsite access and maintenance roads, wetland and riparian mitigation areas, and potential recreational facilities. The existing strainer and disinfection facilities would be demolished, reconstructed, and expanded at the toe of the new dam.

PUBLIC AGENCY APPROVING PROJECT AND CARRYING OUT PROJECT: The State Water Board has considered the Environmental Impact Report as prepared by the Lead Agency. The State Water Board has approved funding for the Project described above on June 5, 2024. The Irvine Ranch Water District will be carrying out the Project. The State Water Board has made the following California Environmental Quality Act (CEQA) determinations regarding the Project:

1. The Project will not have a significant effect on the environment. The Project will not have a significant effect on water quality impacts. This determination is

limited to effects on water quality under the State Water Board's jurisdiction as a Responsible Agency.

2. A Environmental Impact Report was prepared and certified for the Project pursuant to the provisions of CEQA.
3. Mitigation measures were made a condition of approval of the Project.
4. A mitigation monitoring and reporting plan/program was adopted for the Project.
5. A Statement of Overriding Considerations was not adopted for the Project.
6. Findings were made pursuant to CEQA Guidelines section 15091.

LEAD AGENCY: Irvine Ranch Water District

LEAD AGENCY CONTACT PERSON: Kellie Welch

PHONE NUMBER: (949) 453-5604

Records of the financing approval for the Project are available to the general public upon request at the State Water Board, Division of Financial Assistance at 1001 I Street, 16th Floor, Sacramento, CA 95814. The Environmental Impact Report is available from the Lead Agency.

Environmental Scientist
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