



Orange County Water District
18700 Ward Street
Fountain Valley, CA 92708
(714) 378-3200

NOTICE OF DETERMINATION

TO: Office of Planning and Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

FROM: Orange County Water District
18700 Ward Street
Fountain Valley, CA 92708

Orange County Clerk Recorder
12 Civic Center Plaza, Room 101
Santa Ana, CA 92701

Subject: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code

Project Title: OCWD Recycled Water Conveyance Improvement Project

State Clearinghouse Number: SCH 2022010308

Applicant: Orange County Water District
Lead Agency: Orange County Water District
Contact Person: Shawn Nevill
Address: 18700 Ward Street, Fountain Valley, CA 92708
Phone: (714) 469-5740

Project Location: The turnout and related facilities would generally be located within the southeastern portion of the City of Anaheim. The GWRS Pipeline Turnout would be located in the southeastern portion of Burris Basin near the Santa Ana River. This Project component would be located approximately 700 feet north of the centerline of Ball Road and 2,000 feet east of the SR-57 freeway in the City of Anaheim.

City: Anaheim

Project Description: The proposed Project includes the installation of an outlet facility (“turnout” or “pipeline turnout”) that will accommodate the diversion of treated GWRS water into Burris Basin for recharge into the groundwater basin. The existing 66-inch GWRS pipeline extends from OCWD’s GWRS plant in the City of Fountain Valley along the Santa Ana River levee to other groundwater recharge basins located north of the Project site. The Project would connect to the GWRS pipeline at an existing 60-inch tee and would construct a new 48-inch welded steel pipe (“connection pipeline”) that would



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distribute water into the Burriss Basin facility. The connection pipeline would connect to a new proposed air gap structure north of the turnout, which would accommodate conveyance to the west into the recharge basin via two parallel 36-inch pipes. A dissipation structure would be constructed at the outfall of the 36-inch pipes.

Additionally, In the existing condition, OCWD discharges purified recycled water through the GWRS Pipeline to Miraloma Basin, La Palma Basin, Miller Basin, and/or Kraemer where the water is spread within the basins to recharge the groundwater basin. During periodic maintenance activities at these basins, OCWD is permitted by the Regional Water Quality Control Board to temporarily discharge flows to Carbon Creek Diversion Channel; these flows will ultimately reach the SAR, but are then immediately diverted into Upper Five Coves Basin. However, in the existing condition, OCWD is only permitted to convey recycled water to Upper Five Coves-Lower Five Coves-Lincoln-Burriss Basin system via the SAR and Carbon Canyon Diversion Channel during maintenance pumping events as long as the in-stream contribution of GWRS purified recycled water in facilities downstream of Carbon Creek Diversion Channel (e.g., the Santa Ana River) is less than 10 percent of the total flow in the river, which therefore required dilution of GWRS water with SAR flows. The proposed Project would eliminate the 10 percent in-stream blending requirement and allow undiluted GWRS water to be recharged in facilities downstream of Carbon Canyon Diversion Channel, provided the chlorine concentrations in the GWRS water meet regulatory requirements.

This Notice of Determination is to advise that the Orange County Water District (Lead Agency) has approved the above described project on May 18, 2022 and has made the following determination regarding the above described project:

- The project will not have a significant effect on the environment.
- Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.
- A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
- Mitigation measures were made a condition of the approval for this project.
- A Statement of Overriding Considerations was adopted for this project.
- Findings were made pursuant to the provisions of CEQA.

This is to certify that the Final Mitigated Negative Declaration with comments and responses and record of project approval is available to the general public at:



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Principal Planner

05/19/2022

Signature

Title

Date

County Clerk: Please post for 30 days in accordance with Section 21152(c) of the California Environmental Quality Act.