

Recorded in Official Records, Orange County
Hugh Nguyen, Clerk-Recorder



NO FEE

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Exempt per Gov't Code 6103

RETURN TO: Jo Ann Corey
Irvine Ranch Water District
P.O. Box 57000
15600 Sand Canyon Avenue
Irvine, CA 92619-7000
949-453-5300

FILED

DEC 02 2021

ORANGE COUNTY CLERK-RECORDER DEPARTMENT

BY: [Signature] DEPUTY
County Clerk's Filing Stamp

NOTICE OF EXEMPTION
(State Guidelines 15062)

POSTED

DEC 02 2021

ORANGE COUNTY CLERK-RECORDER DEPARTMENT

BY: [Signature] DEPUTY

TO: Orange County Clerk-Recorder
County Administration South
601 N. Ross Street
Santa Ana, CA 92701

FROM: Irvine Ranch Water District (Applicant & Lead Agency)
P.O. Box 57000
15600 Sand Canyon Avenue
Irvine, CA 92619-7000
(949) 453-5300

Project Name: Irvine Desalter Project Principal Aquifer Plant Optimization for PFAS Treatment

Project Location: Located near the intersection of Irvine Center Drive/Jeffrey Road, Irvine, CA (See Figure1)

County: Orange

Description of Nature, Purpose and Beneficiaries of Project:

Irvine Ranch Water District (IRWD) owns and maintains existing Well El Toro 1 (Well ET-1) and the Principal Aquifer Plant (PAP) treatment facility located near the intersection of Irvine Center Drive and Jeffrey Road in Irvine, CA.

Water from Well ET-1 is treated through air strippers and the off-gas from the air strippers is treated through vapor phase granular-activated carbon (GAC) to remove volatile organic compounds (VOCs). The treated water is then delivered into IRWD's recycled water distribution system or discharged to the storm drain system.

Per- and polyfluoroalkyl substance (PFAS) compounds have emerged as contaminants of concern primarily due to human health impacts. Elevated levels of PFAS compounds have been detected in Well ET-1. While the PAP treatment facility effectively removes VOC compounds from the water, it is unable to remove PFAS compounds.

30-12/02/2021-0966

This project will replace the existing treatment system with a new liquid phase GAC treatment system that is capable of effectively removing both VOCs and PFAS compounds from the water. While the majority of the project will be constructed within the limits of the existing facility, a new potable water pipeline that will serve the site will be constructed across Irvine Center Drive.

Name of Public Agency Approving
and Carrying out this Project:

Irvine Ranch Water District (IRWD)
15600 Sand Canyon Avenue, Irvine, CA 92618

Contact Person: Jo Ann Corey, Environmental Compliance Analyst

Area Code 949

Phone 453-5326

Exempt Status: (check one)

- Ministerial (Sec 21080(b)(1); (State Guidelines Sec. §15268)
 Declared Emergency (Sec 21080(b)(3); State Guidelines Sec. §15269(a))
 Emergency Project (Sec 21080(b)(4); (State Guidelines Sec. §15269(b)(c))
 Categorical Exemption (State Guidelines Sec. §15301)
 Categorical Exemption (State Guidelines Sec. §15302)
 Categorical Exemption (State Guidelines Sec. §15303)
 Categorical Exemption (State Guidelines Sec. §15306)
 Statutory Exemption State code number (State Guidelines §15282)

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Reasons why project is exempt:

IRWD will replace the existing treatment system at Well ET-1 with a new treatment system so that it can effectively remove both PFAS and VOCs.

State Guideline §15301 provides exemption for the operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. State Guideline §15302 consists of replacement of existing utility systems and/or facilities involving negligible or no expansion of capacity. State Guideline §15303 provides for new, small facilities or structures, and other utility extensions, including street improvements, of reasonable length to serve such construction.

Submission of this form is optional. Local agencies may file this form with the county clerk pursuant to Public Resources Code Section 21152(b). The filing of the notice starts a 35-day statute of limitations on court challenges to the approval of the project under Public Resources Code Section 21167(d). Failure to file the notice results in the statute of limitations being extended to 180 days.

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BY: [Signature] DEPUTY



Staff Member Responsible for Preparation

Leslie Bonkowski
District Secretary

11/30/21
Date

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BY:  DEPUTY

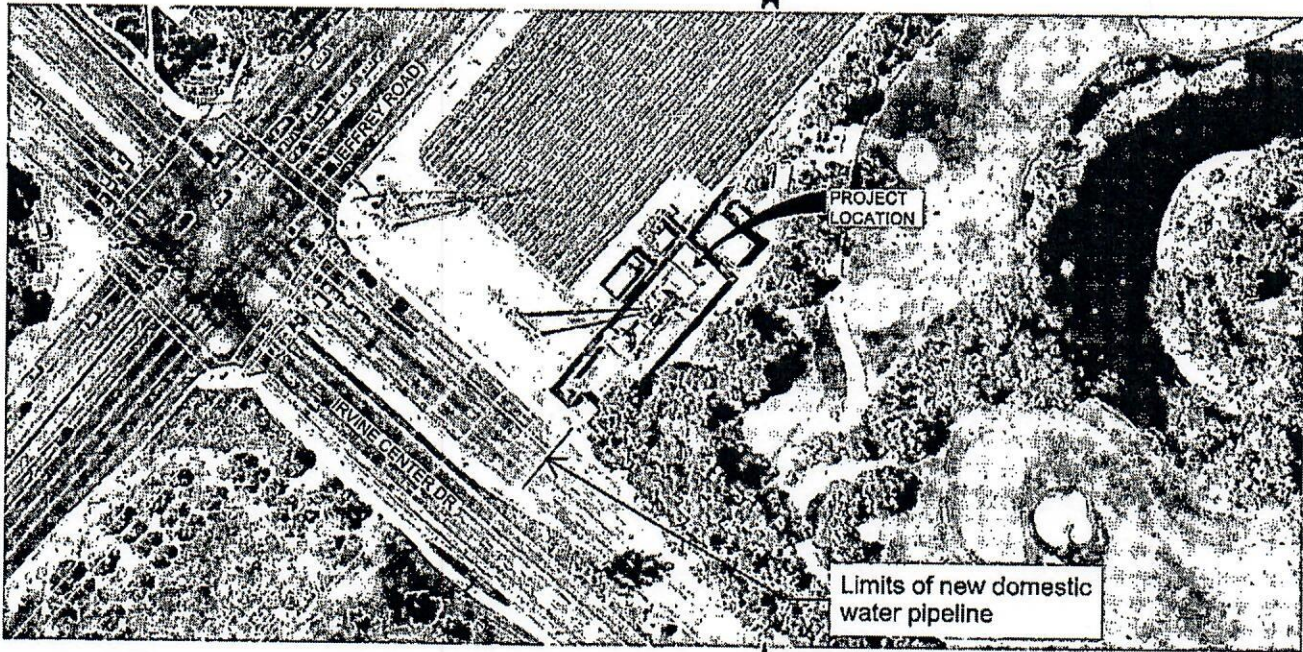
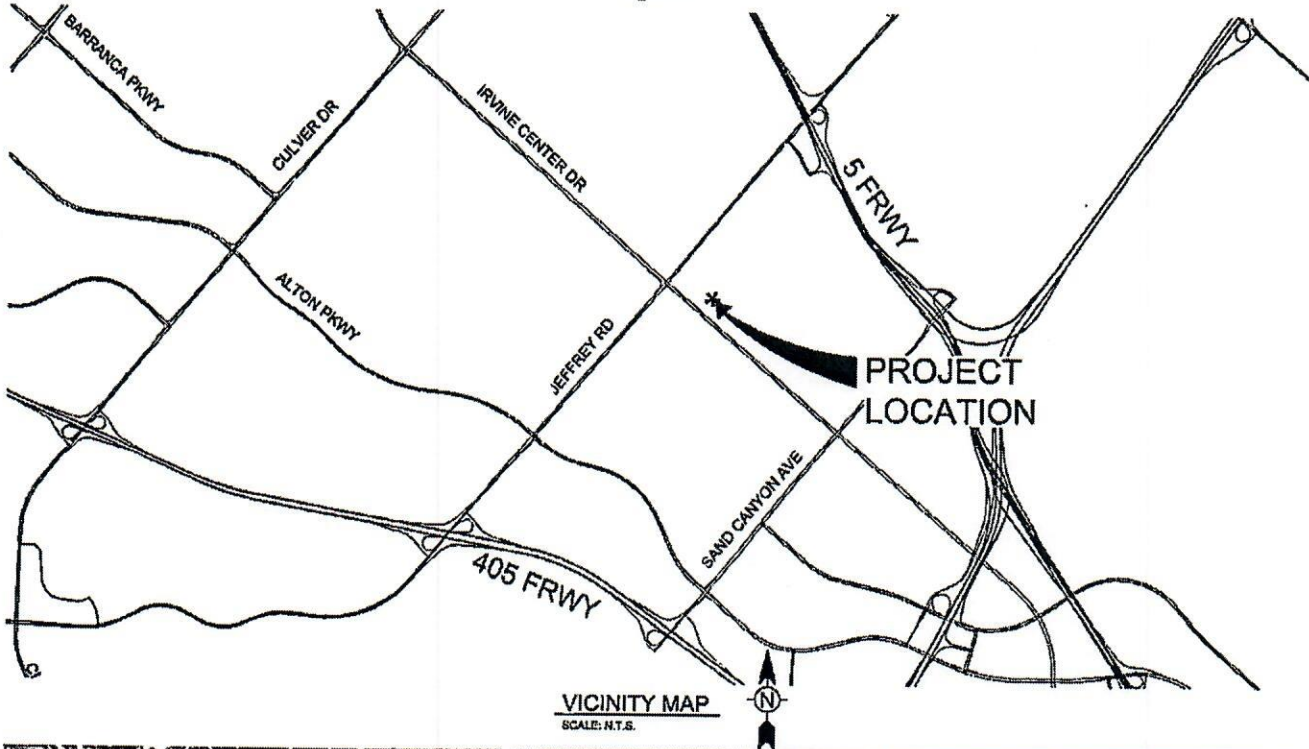
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Irvine Ranch Water District
 Irvine Desalter Project
 Principal Aquifer Plant Optimization
 for PFAS Treatment
 Figure 1



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LOCATION MAP
 SCALE: N.T.S.

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