Recorded in Official Records, Orange County

Hugh Nguyen, Clerk-Recorder

201885001051 10:24 am 10/09/18

BY:

230 SC4 Z01

NO FEE

## Exempt per Gov't Code 6103

RETURN TO: Jo Ann Corey

Irvine Ranch Water Distric

P.O. Box 57000

15600 Sand Canyon Avenue

Irvine, CA 92619-7000

949-453-5300

County Clerk's Filing Stamp

## NOTICE OF EXEMPTION

(State Guidelines 15062)

TO:

Orange County Clerk-Recorder

12 Civic Center Plaza, Room 101

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

OCT 09 2018

HUGH NGUYEN, CLERK-RECORDER

**Project** 

Name:

MWRP Unit Substation T-1 Replacement Project

**Project** Location Located at 3512 Michelson Drive, Irvine, CA (refer to Exhibit "A")

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OCT 0 9 2018 ORANGE COUNTY CLERK-RECORDER DEPARTME

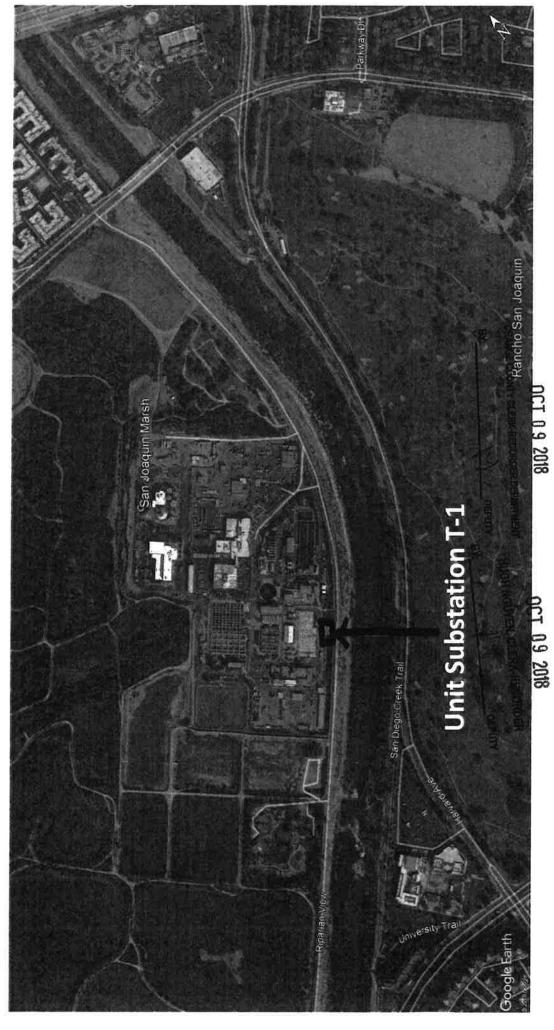
Description of Nature, Purpose and Beneficiaries of Project:

Irvine Ranch Water District (IRWD) owns, operates and maintains the Michelson Water Recycling Plant (MWRP), which is located at 3512 Michelson Drive in Irvine. MWRP converts up to 28 million gallons of sewage each day into recycled water. The water is used for landscape irrigation, industrial uses and toilet flushing. MWRP, built in 1961, is IRWD's primary source of recycled water. The electrical service at MWRP uses 10 onsite unit substations to transform the 5kV plant distribution power to 480 volt power. The 480 volt power is then used to power the majority of the equipment and treatment processes at MWRP. The existing Unit Substation T-1 has settled over the years since it was installed. Recent inspections of Unit Substation T-1 indicate that it is now leaning beyond the manufacturer's recommended angle.

The project will replace Unit Substation T-1 in kind, on an appropriately designed structural foundation, to ensure future settling is minimized. The existing equipment will be replaced at the same location to accommodate the alignment and length of the existing conduits and conductors. The project also includes limited geotechnical exploration activities to characterize the soils in the vicinity of Unit Substation T-1.

Name of Public A and Carrying out	Agency Approving this Project:	Irvine Ranch Water District	
Contact Person:	Contact Person: Jo Ann Corey, Environmental Compliance Specialist		
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)  x			
Reasons why project is exempt:			
The project will replace, in kind, the existing Unit Substation T-1 and the new equipment will be placed in the same location to accommodate the alignment and length of the existing conduits and conductors.			
State Guideline §15302 provides exemption for the replacement of existing facilities where the new facility will be located on the same site as the facility replaced and will have substantially the same purpose as the facility replaced.			
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.			
	Date	ey, Environmental Compliance  Per Responsible for Preparation  Compliance  Compliance	
×	OCT (	9 2018	OCT 09 2018
	ORANGE COUNTY CLERI	GRECORDER DEPARTMENT H	UGH NGUYEN, CLERK-RECORDER

## Exhibit "A" - MWRP Unit Substation T-1 Replacement Project



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FILED

Irvine Ranch Water District