

Notice of Completion & Environmental Document Transmittal

2020019012

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: Zone A to Rattlesnake Reservoir Pump Station Project

Lead Agency: Irvine Ranch Water District

Contact Person: Jo Ann Corey

Mailing Address: 15600 Sand Canyon Avenue

Phone: 949-453-5300

City: Irvine

Zip: 92618

County: Orange

Project Location: County: Orange City/Nearest Community: Irvine

Cross Streets: Portola Parkway and Orchard Hills

Zip Code: 92620

Longitude/Latitude (degrees, minutes and seconds): 33°43'37" N/117°44'44" W

Total Acres: 59

Assessor's Parcel No.:

Section: 32

Twp: 5S

Range: 8W

Base: El Toro

Within 2 Miles: State Hwy. #: I-5

Waterways: Irvine Lake

Airports: John Wayne Airport

Railways: None

Schools: Northwood High School

Document Type:

CEQA: ☐ NOP

☐ Draft EIR

NEPA: ☐ NOI

Other: ☐ Joint Document

☐ Early Cons

☐ Supplement/Subsequent EIR

☐ EA

☐ Final Document

☐ Neg Dec

(Prior SCH No.)

☐ Draft EIS

☐ Other:

☒ Mit Neg Dec

Other:

☐ FONSI

JAN 06 2020

Local Action Type:

☐ General Plan Update

☐ Specific Plan

☐ Rezone

☐ Annexation

☐ General Plan Amendment

☐ Master Plan

☐ Prezone

☐ Redevelopment

☐ General Plan Element

☐ Planned Unit Development

☐ Use Permit

☐ Coastal Permit

☐ Community Plan

☒ Site Plan

☐ Land Division (subdivision, etc.)

☐ Other:

Development Type:

☐ Residential: Units _____ Acres _____

☐ Office: Sq.ft. _____ Acres _____ Employees _____

☐ Commercial: Sq.ft. _____ Acres _____ Employees _____

☐ Industrial: Sq.ft. _____ Acres _____ Employees _____

☐ Educational

☐ Recreational

☒ Water Facilities: Type Pump Station MGD 32.4

☐ Transportation: Type _____

☐ Mining: Mineral _____

☐ Power: Type _____ MW _____

☐ Waste Treatment: Type _____ MGD _____

☐ Hazardous Waste: Type _____

☐ Other:

Project Issues Discussed in Document:

☒ Aesthetics/Visual

☒ Flood Plain/Flooding

☒ Recreation/Parks

☒ Tribal Cultural Resources

☒ Agricultural Land

☒ Forest Land/Fire Hazard

☒ Schools/Universities

☒ Vegetation

☒ Air Quality

☒ Geologic/Seismic

☒ Septic Systems

☒ Water Quality

☒ Archaeological/Historical

☒ Greenhouse Gas Emissions

☒ Sewer Capacity

☒ Water Supply/Groundwater

☒ Biological Resources

☒ Minerals

☒ Soil Erosion/Compaction/Grading

☒ Wetland/Riparian

☐ Coastal Zone

☒ Noise

☒ Solid Waste

☒ Growth Inducement

☒ Drainage/Absorption

☒ Population/Housing Balance

☒ Toxic/Hazardous

☒ Land Use

☐ Economic/Jobs

☒ Public Services/Facilities

☒ Traffic/Circulation

☒ Cumulative Effects

☐ Fiscal

☐ Other:

Present Land Use/Zoning/General Plan Designation:

The Rattlesnake Complex is currently zoned 6.1/Institutional with a land use designation of Public Facilities.

Project Description: (please use a separate page if necessary)

IRWD proposes to replace the existing Rattlesnake Reservoir Pump Station No. 2 (RRPS2) with a new Zone A to Rattlesnake Reservoir Pump Station (ZARRPS) at the Rattlesnake Reservoir Complex. The proposed project includes demolition and replacement of the existing RRPS2 with the ZARRPS equipped with all electric motor-driven pumps to meet current capacity demand and future Michelson Water Recycling Plant (MWRP) production including all associated pipelines and appurtenances; demolition of the Northwood Zone A to B pump station; demolition of the existing septic system and extension of the existing sewer piping to connect to the existing caretaker's house, the park bathroom sewer lateral, and a new bathroom to be located within the existing chlorination facility to the existing sewer system near the site; demolition and removal of above- and

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below-grade abandoned facilities within the Complex; demolition and replacement of the existing dechlorination storage and feed equipment; construction of a new filtration system intended for increased algae control, demolition and removal of the existing Hellan strainers, demolition and removal of the existing Rattlesnake Reservoir return pump station, construction of the new Rattlesnake Reservoir return pump station, construction of new automatic filters and backwash pumps in an enclosed building, piping improvements and appurtenances, and electrical improvements; installation of a permanent standby power generator; new site electrical service and undergrounding of a portion of the overhead electrical and communication cables; replacement and/or upgrades to the Complex's communications equipment; improvements to the site entry road and general site facilities, including pavement, curb and gutter, and drainage facilities.

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Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	S <input type="checkbox"/> Regional WQCB # <u>8</u>
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mountains Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mountains Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
S <input type="checkbox"/> Fish & Wildlife Region # <u>5</u>	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	
<input type="checkbox"/> Health Services, Department of	S <input type="checkbox"/> Other: <u>US Fish and Wildlife Carlsbad Office</u>
<input type="checkbox"/> Housing & Community Development	<input type="checkbox"/> Other: _____
S <input type="checkbox"/> Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date: January 6, 2020

Ending Date: February 4, 2020

Lead Agency (Complete if applicable):

Consulting Firm: Psomas

Applicant: Irvine Ranch Water District

Address: 3 Hutton Centre Drive, Suite 200

Address: 15600 Sand Canyon Avenue

City/State/Zip: Santa Ana, California 92707

City/State/Zip: Irvine, California 92618

Contact: Jennifer Marks

Phone: 949-453-5300

Phone: 714-751-7373

Signature of Lead Agency Representative: _____

Date: 1/2/20

Authority cited: Sections 21083 and 21087, Public Resources Code, Reference: Section 21161, Public Resources Code.