

**Notice of Completion & Environmental Document Transmittal**

2020049042

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:** Modification of Water Right Permit 21112

Lead Agency: El Dorado Irrigation District

Contact Person: Brian Deason

Mailing Address: 2890 Mosquito Road

Phone: 530-642-4064

City: Placerville

Zip: 95667

County: El Dorado

**Project Location:** County: El Dorado

City/Nearest Community: Placerville, Kyburz

Cross Streets:

Zip Code:

Longitude/Latitude (degrees, minutes and seconds): ° ' " N / ° ' " W Total Acres:

Assessor's Parcel No.: Section: Twp.: Range: Base:

Within 2 Miles: State Hwy #: 49 Waterways: South Fork American River and tributaries

Airports: Railways: Schools:

**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

**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: Water Right Permit

**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 \_\_\_\_\_ MGD \_\_\_\_\_  
☐ Transportation: Type \_\_\_\_\_  
☐ Mining: Mineral \_\_\_\_\_  
☐ Power: Type \_\_\_\_\_ MW \_\_\_\_\_  
☐ Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
☐ Hazardous Waste: Type \_\_\_\_\_  
☒ Other: Modification to Water Right Permit, Extension of Permit

**Project Issues Discussed in Document:**

☒ Aesthetic/Visual ☐ Fiscal ☒ Recreation/Parks ☒ Vegetation  
☒ Agricultural Land ☐ Flood Plain/Flooding ☐ Schools/Universities ☒ Water Quality  
☒ Air Quality ☒ Forest Land/Fire Hazard ☐ Septic Systems ☒ Water Supply/Groundwater  
☒ Archeological/Historical ☒ Geologic/Seismic ☐ Sewer Capacity ☒ Wetland/Riparian  
☒ Biological Resources ☐ Minerals ☒ Soil Erosion/Compaction/Grading ☒ Growth Inducement Coastal  
☐ Zone ☒ Noise ☐ Solid Waste ☒ Land Use  
☒ Drainage/Absorption ☒ Population/Housing Balance ☒ Toxic/Hazardous ☒ Cumulative Effects  
☐ Economic/Jobs ☐ Public Services/Facilities ☒ Traffic/Circulation ☐ Other:

**Present Land Use/Zoning/General Plan Designation:**

Varies throughout project area

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

The El Dorado Irrigation District (District) seeks to modify its existing Water Right Permit 21112 to add authorized points of diversion and re-diversion to more effectively and efficiently meet the future water demands within El Dorado County. Water Right Permit 21112 presently allows the District to directly divert or re-divert water supplies from a combination of eastern sources (Jenkinson Lake and/or Forebay Reservoir) provided by the operation of Project 184 for consumptive uses at Folsom Reservoir. (See attachment.)

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

## Reviewing Agencies Checklist

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

<input type="checkbox"/> Air Resources Board	<input checked="" 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	<input checked="" type="checkbox"/> Regional WQCB # 5
<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 & Mtns. 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 Mtns. 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 checked="" type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region # 2	<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, Department of	<input checked="" type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	
<input type="checkbox"/> Health Services, Department of	Other: _____
<input type="checkbox"/> Housing & Community Development	Other: _____
<input checked="" type="checkbox"/> Native American Heritage Commission	

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

Starting Date April 17, 2020 Ending Date May 18, 2020

### Lead Agency (Complete if applicable):

Consulting Firm: <u>Ascent Environmental</u>	Applicant: <u>El Dorado Irrigation District</u>
Address: <u>455 Capitol Mall, Suite 300</u>	Address: <u>2890 Mosquito Road</u>
City/State/Zip: <u>Sacramento, CA 95814</u>	City/State/Zip: <u>Placerville, CA 95667</u>
Contact: <u>Kristi Black</u>	Phone: <u>530-642-4064</u>
Phone: <u>408-507-6435</u>	

Signature of Lead Agency Representative:  Date: 4/15/2020

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

# NOC ATTACHMENT

## Project Description (Continued from NOC Form)

These locations are near the boundary extremes of the District's service area requiring long and significant conveyance facilities to provide treatment and delivery of water to customers. The single point of diversion and re-diversion at Folsom Reservoir precludes the District from effectively and efficiently utilizing this supply throughout the entirety of Permit 21112's authorized place of use. Long-term water supply planning forecasts (including the District's 2013 Integrated Water Resources Master Plan and the El Dorado County Water Agency 2014 West Slope Update to the Water Resources Development & Management Plan) indicate that a portion of the Permit 21112 water supply will be necessary to serve areas of the District that are east of El Dorado Hills and at a higher elevation. Delivering water to these higher elevation areas of the District's service area would require extensive energy-intensive pumping of raw and treated water from Folsom Reservoir. Therefore, the District proposes to petition the State Water Resources Control Board (SWRCB) to modify Permit 21112 to allow additional upstream points of diversion and re-diversion along the South Fork. The proposed changes to Permit 21112 would allow additional points of diversion and re-diversion, while maintaining the other limitations of the water right, such as place of use, purpose of use, season of diversion, total diversion to storage, and total direct diversion. Also, adding points of diversion under Permit 21112 would increase water supply reliability by maximizing the flexibility to meet demands with multiple points of diversion of the water supply.

The additional points of diversion are proposed at the District's existing El Dorado Diversion Dam near Kyburz and at SMUD's Slab Creek Dam/Reservoir or at SMUD's White Rock Powerhouse Penstock north of Placerville near Chili Bar. In addition, the District proposes to add a point of re-diversion from the El Dorado Diversion Dam at Jenkinson Lake to allow for storage of Permit 21112 water in Jenkinson Lake.

With these additional points of diversion and re-diversion, water could be diverted from higher elevations under Permit 21112 and then delivered to customers at lower elevations in the District service area. By taking Permit 21112 water supply at the El Dorado Diversion Dam and at Slab Creek Dam/Reservoir or the White Rock Powerhouse Penstock, water can be treated and distributed largely via gravity flow to meet demands throughout the District's service area. In addition, allowing storage in Jenkinson Lake would help address the imbalance of low water availability and high water demand in the summer months. Water could be taken at the El Dorado Diversion Dam during the snowmelt season, when Jenkinson Lake is forecast not to fill to capacity, and diverted into Jenkinson Lake via the Hazel Creek tunnel and seasonally stored to allow re-diversion of storage during dry months of the year to meet District demands. The system would rely mainly on gravity rather than pumping, substantially reducing energy consumption and the costs of water conveyance and delivery, while improving water supply flexibility to meet growing water demand in the District's service area.

The District also seeks to extend the time for complete application of Permit 21112 water to the authorized beneficial use, by filing a Petition for Extension of Time with the SWRCB. The District seeks to extend the date for completing construction of facilities and demonstrating full beneficial use of Permit 21112 water from December 31, 2020 to December 31, 2040.