

**Notice of Completion & Environmental Document Transmittal**

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

<b>SCH #</b>
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**Project Title:** MRLP Basin Project

Lead Agency: East Kaweah Groundwater Sustainability Agency Contact Person: Michael Hagman  
 Mailing Address: 240 West Lindmore Street Phone: (559) 303-4150  
 City: Lindsay Zip: 93247 County: Tulare

**Project Location:** County: Tulare City/Nearest Community: Ivanhoe

Cross Streets: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Longitude/Latitude (degrees, minutes and seconds): 36 ° 26 ' 53.02 " N / 119 ° 13 ' 8.55 " W Total Acres: 60

Assessor's Parcel No.: 052-040-007 and 052-040-009 Section: 13 Twp.: 17S Range: 25E Base: MDMB

Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: Cottonwood Creek

Airports: \_\_\_\_\_ Railways: \_\_\_\_\_ Schools: \_\_\_\_\_

**Document Type:**

- |   |  |                                    |  |
|---|--|------------------------------------|--|
| CEQA: <input type="checkbox"/> NOP              | <input type="checkbox"/> Draft EIR                 | NEPA: <input type="checkbox"/> NOI | Other: <input type="checkbox"/> Joint Document |
| <input type="checkbox"/> Early Cons             | <input type="checkbox"/> Supplement/Subsequent EIR | <input type="checkbox"/> EA        | <input type="checkbox"/> Final Document        |
| <input type="checkbox"/> Neg Dec                | (Prior SCH No.) _____                              | <input type="checkbox"/> Draft EIS | <input type="checkbox"/> Other: _____          |
| <input checked="" type="checkbox"/> Mit Neg Dec | Other: _____                                       | <input type="checkbox"/> FONSI     |  |

**Local Action Type:**

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> General Plan Update    | <input type="checkbox"/> Specific Plan            | <input type="checkbox"/> Rezone                            | <input type="checkbox"/> Annexation                              |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan              | <input type="checkbox"/> Prezone                           | <input type="checkbox"/> Redevelopment                           |
| <input type="checkbox"/> General Plan Element   | <input type="checkbox"/> Planned Unit Development | <input type="checkbox"/> Use Permit                        | <input type="checkbox"/> Coastal Permit                          |
| <input type="checkbox"/> Community Plan         | <input type="checkbox"/> Site Plan                | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input checked="" type="checkbox"/> Other: <u>Recharge Basin</u> |

**Development Type:**

- |   |  |
|---|--|
| <input type="checkbox"/> Residential: Units _____ Acres _____                 | <input type="checkbox"/> Transportation: Type _____              |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____     | <input type="checkbox"/> Mining: Mineral _____                   |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Power: Type _____ MW _____              |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____   |
| <input type="checkbox"/> Educational: _____                                   | <input type="checkbox"/> Hazardous Waste: Type _____             |
| <input type="checkbox"/> Recreational: _____                                  | <input checked="" type="checkbox"/> Other: <u>Recharge Basin</u> |
| <input type="checkbox"/> Water Facilities: Type _____ MGD _____               |  |

**Project Issues Discussed in Document:**

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

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

Zoning - AE-20/General Plan Designation - Valley Agriculture

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

See attached Project Description.

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 an "X". If you have already sent your document to the agency please denote that with an "S".

- |   |  |
|---|--|
| <input checked="" 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 checked="" type="checkbox"/> Caltrans District # <u>6</u>        | <input type="checkbox"/> Public Utilities Commission                         |
| <input type="checkbox"/> Caltrans Division of Aeronautics               | <input checked="" type="checkbox"/> Regional WQCB # <u>5</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 & 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 checked="" type="checkbox"/> SWRCB: Water Quality                     |
| <input type="checkbox"/> Energy Commission                              | <input type="checkbox"/> SWRCB: Water Rights                                 |
| <input checked="" type="checkbox"/> Fish & Game Region # <u>4</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, Department of    | <input checked="" type="checkbox"/> Water Resources, Department of           |
| <input type="checkbox"/> General Services, Department of                | <input type="checkbox"/> Other: <u>SJVAPCD</u>                               |
| <input type="checkbox"/> Health Services, Department of                 | <input type="checkbox"/> Other: _____  |
| <input type="checkbox"/> Housing & Community Development                |  |
| <input checked="" type="checkbox"/> Native American Heritage Commission |  |

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

Starting Date January 24, 2025 Ending Date February 24, 2025

**Lead Agency (Complete if applicable):**

Consulting Firm: <u>Provost &amp; Pritchard Consulting Group</u>	Applicant: <u>East Kaweah Groundwater Sustainability Agency</u>
Address: <u>400 E. Main Street, Suite 300</u>	Address: <u>240 West Lindmore Street</u>
City/State/Zip: <u>Visalia, CA 93291</u>	City/State/Zip: <u>Lindsay, CA 93247</u>
Contact: <u>Ryan McKelvey</u>	Phone: <u>(559) 303-4150</u>
Phone: <u>(559)636-1166</u>	

Signature of Lead Agency Representative:  Date: 1-17-2025

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

## PROJECT DESCRIPTION

The Project, located on an approximately 60-acre site north of the community of Ivanhoe adjacent to Cottonwood Creek, includes construction of a multi cell recharge basin facility. The Project would assist the EKGSA in expanding its groundwater recharge efforts ultimately supporting the goals of SGMA. The Project would include two turnouts and pump structures with capacity of approximately 30 cubic feet per second each. The proposed turnout facilities would allow the EKGSA to divert surface water from Cottonwood Creek into the proposed basin area to increase groundwater storage. Diverted water would consist of Central Valley Project water diverted into Cottonwood Creek upstream of the Project site. The proposed facilities would consist of cast-in-place concrete turnout structures, control gates, trash racks, and related appurtenances. One turnout facility would be located at the northeast edge of the proposed basin cells along the west bank of Cottonwood Creek and the other would be located at the southeast edge of the proposed basins cells along the west bank of Cotton Creek. The turnout structures would connect to a pump box structure through approximately 250 linear feet (LF) each of reinforced concrete piping (likely 36-inch diameter), equipped with a metered connection, lift pump(s) and would discharge into a distribution channel. The turnout and pump structures' excavation depth would be up to 15 feet below ground surface. Approximately six (6) interbasin connection structures would also be constructed to connect the distribution channel to the proposed basin cells. Each connection would be equipped with two structures (in both delivery channel and basin cell), rip rap, and 90 LF of piping. The Project would also include a conservation space area that would be pedestrian accessible. Conservation space would be in the form of terraced grading within the basin cells with flatter side slopes (i.e. 6:1 or flatter) to facilitate plantings for native habitats and provide varying water depths such as areas with 3 feet of water depth, areas with 1.5 feet, and areas with 6-9 inches of water depth. There would also be graded dirt walking paths around and between the basin cells. In addition, a graded dirt parking area would be constructed to accommodate vehicles traveling to the site. The dirt parking area is expected to be, at maximum, 90,000 square feet. The proposed facilities would be owned and operated by the EKGSA.

Construction would include equipment mobilization, excavation of earthwork for the recharge basin cells and structures, construction of basin perimeter berms, and grading on the outer portion of the berms for the purpose of providing pedestrian-accessible conservation space and parking. The Project site would contain temporary staging areas for construction equipment lay-down. Basin components would include constructing ponds/cells within the basin, as well as performance testing and demobilization. Excavated material would be used on site for berm construction along the basin perimeter and between each proposed cell. Any excess material would be exported off site. New berm construction would not exceed six (6) feet in height, measured from the exterior toe to the top of new berm. The maximum depth of ground disturbance for the basin would be as much as eight (8) feet.

The proposed multi-cell recharge basin is anticipated to recharge approximately 1,000 acre-feet (AF) in years when water is available, assuming a recharge rate of 0.75 AF per acre across approximately 45 acres of wetted area, and 30 days of surplus surface water availability.