## **Notice of Completion & Environmental Document Transmittal**

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613 SCH# For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814 Project Title: \_\_\_\_\_ Lead Agency: \_\_\_\_\_ Contact Person: Phone: Mailing Address: County: \_\_\_\_\_ Project Location: County: \_\_\_\_\_ City/Nearest Community: \_\_\_\_ Zip Code: Cross Streets: Longitude/Latitude (degrees, minutes and seconds): \_\_\_\_\_° Assessor's Parcel No.: Section: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_ State Hwy #: \_\_\_\_\_ Within 2 Miles: Waterways: Airports: Railways: Schools: **Document Type:** CEQA: NOP ☐ Draft EIR ☐ NOI ☐ Joint Document NEPA: Other: ☐ Early Cons Supplement/Subsequent EIR EA Final Document ☐ Neg Dec (Prior SCH No.) ☐ Draft EIS Other: Mit Neg Dec FONSI Other: **Local Action Type:** ☐ Specific Plan
☐ Master Plan Rezone General Plan Update Annexation ☐ General Plan Amendment ☐ Master Plan Prezone ☐ Redevelopment ☐ Planned Unit Development ☐ Use Permit General Plan Element Coastal Permit Site Plan Land Division (Subdivision, etc.) Other: Community Plan **Development Type:** Residential: Units \_\_\_\_\_ Acres \_ Sq.ft. Acres Employees Transportation: Type Office: Commercial: Sq.ft. Acres Employees Mining:
Industrial: Sq.ft. Acres Employees Power: Mineral Type MW Educational: Waste Treatment: Type Hazardous Waste:Type Recreational: Water Facilities: Type Other: Project Issues Discussed in Document: ☐ Aesthetic/Visual ☐ Recreation/Parks Fiscal ☐ Vegetation Water Quality Flood Plain/Flooding Agricultural Land ☐ Schools/Universities Septic Systems ☐ Air Quality Forest Land/Fire Hazard ☐ 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: Project Description: (please use a separate page if necessary)

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## Project Description:

The CBP was submitted for Proposition 1 – Water Storage Investment Program (WSIP) funding and was awarded \$206.9M in conditional funding in July 2018. Under the WSIP, the CBP is proposed to be a 25-year conjunctive use project that proposes to use advanced water purification to treat and store up to 15,000 acre-feet-per-year (AFY) of recycled water in the Chino Basin and extract the water during call years, which will likely be in dry seasons. The CBP would increase additional available groundwater supplies in the adjudicated Chino Basin through increased water recycling that would result from operation of a new AWPF and through groundwater storage by operation of new injection wells. The CBP would then dedicate a commensurate amount of water generated by the AWPF for Chino Basin use to provide for an exchange of State Water Project (SWP) supplies in Lake Oroville in northern California that would otherwise be delivered to southern California. The additional Lake Oroville water would subsequently be released in the form of pulse flows in the Feather River to improve habitat conditions for native salmonids and achieve environmental benefits. Additionally, new water stored in the Chino Basin would also enhance emergency response water supply availability for IEUA and other participating agencies during crises such as flood or seismic events that disrupt imported water infrastructure.

IEUA's partner and the State Water Project Contractor that will facilitate the exchange for the CBP is Metropolitan Water District of Southern California (MWD). The Program would rely on water transfer agreements through MWD. For every acre-foot of water requested for north of the Delta ecosystem benefits, IEUA would pump locally stored groundwater and deliver it to MWD or use the water locally instead of taking raw imported water from MWD. MWD would then leave behind an equivalent amount of water in Lake Oroville to be dedicated and released for the requested ecosystem benefit. The CBP can be operated in a way to provide up to 50,000 AFY of water for up to 7.5 years, with a consecutive draw of no more than 3 years, of the 25-year program (up to 375,000 AF total) as long as the groundwater extraction does not exceed the approved borrow amount. This would result in balancing the PUTs (the components to recharge purified water to the Chino Basin) and TAKEs (the components to extract groundwater and convey potable water supply) to the Chino Basin at the end of the 25-year program, i.e., up to 375,000 AF would be recharged over 25 years and the same amount could be extracted over 25 years

The CBP's proposed AWPF, new injection and extraction facilities, conveyance facilities, and water system interconnections will allow more optimal management of local water supplies, including meeting water quality requirements for the continued use of recycled water within the Chino Basin, improved storage and recovery operations, as well as redundancies in water delivery infrastructure that will facilitate future rehabilitation and replacement of existing infrastructure.

Additionally, the proposed CBP requires an increase in the Safe Storage Capacity of the Chino Basin in order to accommodate the additional managed storage above the existing Safe Storage Capacity (700,000 AF through June 30, 2030, and to 620,000 AF from July 1, 2030 through June 30, 2035) required to operate the CBP. As such, the CBP would contemplate a tiered increase in Safe Storage Capacity that would accommodate CBP storage requirements as well as Watermaster stakeholder storage requirements as follows: the CBP proposes an increase in Safe Storage Capacity up to 700,000 AF through June 30, 2039, and to 580,000 AF from July 1, 2039 through June 30, 2048, with the Safe Storage Capacity decreasing to 500,000 AF thereafter.

## Reviewing Agencies Checklist Lead Agencies may recommend State Cl

| Air Resources Board                                   | Office of Historic Preservation                     |
|---|---|
| Boating & Waterways, Department of                    | Office of Public School Construction                |
| California Emergency Management Agency                | Parks & Recreation, Department of                   |
| California Highway Patrol                             | Pesticide Regulation, Department of                 |
| Caltrans District #                                   | Public Utilities Commission                         |
| Caltrans Division of Aeronautics                      | Regional WQCB #                                     |
| Caltrans Planning                                     | Resources Agency                                    |
| Central Valley Flood Protection Board                 | Resources Recycling and Recovery, Department of     |
| Coachella Valley Mtns. Conservancy                    | S.F. Bay Conservation & Development Comm.           |
| Coastal Commission                                    | San Gabriel & Lower L.A. Rivers & Mtns. Conservance |
| Colorado River Board                                  | San Joaquin River Conservancy                       |
| Conservation, Department of                           | Santa Monica Mtns. Conservancy                      |
| Corrections, Department of                            | State Lands Commission                              |
| Delta Protection Commission                           | SWRCB: Clean Water Grants                           |
| Education, Department of                              | SWRCB: Water Quality                                |
| Energy Commission                                     | SWRCB: Water Rights                                 |
| Fish & Game Region #                                  | Tahoe Regional Planning Agency                      |
| Food & Agriculture, Department of                     | Toxic Substances Control, Department of             |
| Forestry and Fire Protection, Department of           | Water Resources, Department of                      |
| General Services, Department of                       | -   |
| Health Services, Department of                        | Other:  |
| Housing & Community Development                       | Other:  |
| Native American Heritage Commission                   | · ·   |
| ocal Public Review Period (to be filled in by lead ag | Ending Date   |
|   |   |
| ead Agency (Complete if applicable):                  |   |
| onsulting Firm:                                       | Applicant:  |
| onsulting Firm:ddress:                                | Address:  |
| onsulting Firm:                                       |   |

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