

GLOSSARY	
<b>Component Facility</b>	In a water conveyance system, a part of the conveyance process that requires a physical structure or facility.
<b>Delta</b>	The meeting point of the Sacramento and San Joaquin Rivers at the western edge of the Central Valley in Northern California.
<b>Delta exports</b>	Water exported from the Bay Delta through the North Bay Aqueduct, Contra Costa Canal, the CVP at Jones pumping plant, or the SWP at Banks pumping plant.
<b>Delta imports</b>	The total streamflow entering the Bay Delta from the Sacramento and San Joaquin Rivers, Yolo Bypass, and eastside streams.
<b>Delta outflow</b>	The net amount of water (not including tidal flows) at a given time flowing out of the Delta toward the San Francisco Bay. The Delta outflow equals Delta inflow minus the water used within the Delta and exported from the Delta.
<b>diversion</b>	The action of taking water out of a river system or changing the flow of water in a system for use in another location.
<b>fish screen</b>	Barrier on the front face of a water intake facility to prevent fish and debris from being drawn into the intake.
<b>forebay</b>	A man-made reservoir in front of a larger body of water.
<b>heat map</b>	A graphical representation of data where the individual values contained in a matrix are represented as colors.
<b>inflow</b>	Water that flows into a body of water. The amount of water entering a reservoir expressed in acre-feet per day or cubic feet per second.
<b>intake</b>	Any structure through which water can be drawn into a waterway. Any structure in a reservoir, dam, or river through which water can be discharged.
<b>Lead Agency</b>	The agency that, according to CEQA, is responsible for approving a project that may have a significant impact upon the environment.
<b>mitigation</b>	An action taken to reduce or avoid a significant impact resulting from a proposed project.
<b>refugia</b>	Protected fish resting areas along the face of an intake structure.
<b>Responsible Agency</b>	Under CEQA, a public agency with some discretionary authority over a project or a portion of it, but which has not been designated the Lead Agency.
<b>Scoping</b>	The period of the CEQA process during which agencies and the public provides input on the impact analyses should be included in the EIR.
<b>Siting Drivers</b>	General considerations that will determine where facility components could be located.
<b>Table A Water</b>	Maximum amount of water that is allocated and delivered under SWP water supply contracts.
<b>Trustee Agency</b>	Under CEQA, a state agency having jurisdiction by law over natural resources that are held in trust for the people of California, and which may be affected by a project.
<b>water conveyance</b>	The act of transporting water from one place to another.
<b>water right</b>	A legal entitlement, granted as a permit or license from the California State Water Resources Control Board, authorizing water to be diverted from a specified source and put to a beneficial, nonwasteful use.

ACRONYMS and ABBREVIATIONS		
<b>AF</b>	acre-foot	The amount of water that would cover one acre in one foot of water; approximately 326,000 gallons.
<b>Banks</b>	Harvey O. Banks Pumping Plant	A facility that diverts water from the Delta into the California Aqueduct for delivery through the State Water Project's 700 miles of conveyance system.
<b>BiOps</b>	Biological Opinion	Document that states the opinion as to whether or not the Federal action is likely to jeopardize the continued existence of listed species or result in the destruction or adverse modification of critical habitat.
<b>CALFED</b>	California Bay-Delta Authority	A cooperative effort of multiple state and federal agencies administered under the California Resources Agency that addresses water quality, reliability and supply in the Delta.
<b>CDFW</b>	California Department of Fish and Wildlife	State agency that manages and protects California's fish, wildlife, plant and native habitats.
<b>CER (see</b>	Conceptual Engineering	A document that provides technical and implementation analysis on the engineering

ACRONYMS and ABBREVIATIONS		
<b>also EPR)</b>	Report	details of a proposed project.
<b>CEQA</b>	California Environmental Quality Act	A California state law that requires state and local agencies to analyze and disclose anticipated environmental impacts of proposed projects.
<b>CESA</b>	California Endangered Species Act	California environmental law that conserves and protects plant and animal species at risk of extinction.
<b>CFS</b>	cubic feet per second	A rate of the flow, in streams and rivers, for example. It is equal to a volume of water one foot high and one foot wide flowing a distance of one foot in one second.
<b>CVP</b>	Central Valley Project	A federal power and water management project that conveys water from northern California to the Central Valley region.
<b>DCA</b>	Delta Conveyance Design and Construction Authority	A joint powers agency formed in May 2018 via a Joint Powers Agreement between participating Public Water Agencies (PWAs) for the purpose of design and construction of the Delta Water Conveyance Project.
<b>DCFA</b>	Delta Conveyance Finance Authority	An agency formed by a Joint Powers Agreement that secures funding and oversees finances for the design and construction of a Delta conveyance project.
<b>DEIR</b>	Draft Environmental Impact Report	A draft of the CEQA-required EIR that is released for public review and comment.
<b>DWR</b>	California Department of Water Resources	The state department responsible for managing the water resources in California.
<b>EIR/EIS</b>	Environmental Impact Report/Environmental Impact Statement	The legal documents required by CEQA and NEPA that provide a technical analysis of environmental impacts of a proposed project.
<b>EPR (see also CER)</b>	Engineering Project Report	A document that provides technical and implementation analysis on the engineering details of a proposed project.
<b>ESA</b>	Endangered Species Act (federal)	Provides a program for the conservation of threatened and endangered plants and animals and the habitats in which they are found.
<b>FEIR</b>	Final Environmental Impact Report	A final version of the EIR that includes and addresses public comments received in response to the DEIR.
<b>FFTT</b>	Fish Facilities Technical Team	A collaborative group convened at the direction of regulatory agencies to study and develop intake design concepts and potential facility locations of a proposed conveyance project.
<b>IF</b>	intermediate forebay/intermediate pumping plant forebay	A reservoir between the starting and ending points of a water conveyance system that can help balance controls of upstream intakes and downstream pumping plant facilities.
<b>ITR</b>	Independent Technical Review	An interdisciplinary team with the ability to review the technical aspects (planning, environmental, engineering, design, construction, and real estate aspects) of the product.
<b>JEPA</b>	Joint Exercise of Powers Agreement	An agreement that authorizes two or more public agencies to jointly exercise a common power.
<b>Jones</b>	C.W. "Bill" Jones Pumping Plant	A facility that diverts water from the Delta into the Delta-Mendota Canal for delivery through the Central Valley Water Project.
<b>MND</b>	Mitigated Negative Declaration	A document that states upon completion of an initial study, that there is no substantial evidence that a proposed project may have a significant effect on the environment provided specified mitigation measures are implemented.
<b>NCCF</b>	North Clifton Court Forebay	An intake reservoir for the State Water Project's Banks pumping plant.
<b>NHPA</b>	National Historic Preservation Act	Legislation intended to preserve historical and archaeological sites in the U.S.
<b>ND</b>	Negative Declaration	A document that states upon completion of an initial study, that there is no substantial evidence that a proposed project may have a significant effect on the environment.
<b>NEPA</b>	National Environmental Policy Act	A federal law that requires federal agencies to analyze and disclose anticipated environmental impacts on proposed projects.
<b>NMFS</b>	National Marine Fisheries Service	Federal agency responsible for the stewardship of the nation's ocean resources and their habitat.

<b>ACRONYMS and ABBREVIATIONS</b>		
<b>NOA</b>	Notice of Availability	A legally-required formal announcement that a draft EIR is available for viewing.
<b>NOC</b>	Notice of Completion	A brief notice released by a lead agency as soon as it has prepared a draft EIR.
<b>NOD</b>	Notice of Determination	A brief notice filed by a public agency after it approves or determines to carry out a project subject to the requirements of CEQA.
<b>NOP</b>	Notice of Preparation	A legally-required document stating that an EIR will be prepared for a particular project.
<b>NPDES</b>	National Pollutant Discharge Elimination System	A provision of the Clean Water Act that prohibits discharge of pollutants into waters of the U.S. unless a special permit is issued by the EPA, a state, or a tribal government.
<b>NTP</b>	Notice to Proceed	A notice issued to contractors that work can begin on a project.
<b>PP</b>	pumping plant	Facilities that consist of pumps and equipment for pumping water from one place to another.
<b>PRA</b>	Public Records Act	A California state law that requires that records of public agencies be made accessible to the public upon request, unless otherwise exempted by law.
<b>Reclamation</b>	United State Bureau of Reclamation	A federal agency under the Department of Interior responsible for resource management, oversight and operation of federal water diversion, delivery and storage projects throughout the United States.
<b>ROD</b>	Record of Decision	A statement that includes the lead agency's decision regarding a project and documents mitigations.
<b>ROW</b>	right-of-way	A legal right of passage over a defined area of real property. In transit usage, right-of-way refers to the corridor along a roadway or track alignment that is controlled by a transit or transportation agency/authority.
<b>RTM</b>	reusable tunnel material	The soils excavated from tunnels and shafts construction projects that can be reused for other purposes such as constructing basins.
<b>SWC</b>	State Water Contractors	A collection of Northern and Southern California public water agencies that purchase water from the California State Water Project. Some SWC agencies formed the DCA to design and construct a Delta conveyance project.
<b>SWP</b>	State Water Project	A water storage and delivery system of reservoirs, aqueducts, power plants and pumping plants extending more than 700 miles.
<b>SWRCB</b>	State Water Resources Control Board	State water board with regulatory responsibility for protecting the water quality of California's lakes, bays and estuaries, rivers and streams, and coastline.
<b>TBM</b>	tunnel boring machine	The machine used to excavate an underground tunnel.
<b>USACE</b>	U.S. Army Corps of Engineers	Federal agency that oversees dams, canals and flood protection in the United States, as well as a wide range of public works throughout the world.
<b>USFWS</b>	U.S. Fish and Wildlife Service	Federal agency dedicated to the management of fish, wildlife and natural habitats.