Appendix 23E
Assessment Form for Consistency with GHG Emissions Reduction Plan

Consistent with California Department of Water Resources (DWR) project-level cumulative greenhouse gas (GHG) emission analysis requirements, an *Assessment Form for Consistency with GHG Emissions Reduction Plan* was completed for the Delta Conveyance Project (project) and alternatives. This appendix presents the form and confirmation from DWR's Project Power & Risk Office (PARO) that implementation of the project will not prevent DWR from achieving its GHG reduction goals and objectives.

Assessment Form for Consistency with GHG Emissions Reduction Plan

For Projects Using Only Department of Water Resources (DWR) staff and Equipment[1]

This form is to be used by DWR project managers to document a DWR CEQA project's consistency with the DWR Greenhouse Gas Emissions Reduction Plan (GGERP). This form is to be used only when DWR is the Lead Agency and when only DWR staff and equipment are used to implement the project.

Project Name: Delta Conveyance

Environmental Document Type: EIR

Manager's Name: Marcus Yee

Manager's E-mail: marcus.yee@water.ca.gov

Division: Environmental Compliance

Office, Branch, or Field Division: Coordination Branch, Delta Conveyance Office

Short Project Description:

The Delta Conveyance Project includes constructing and operating new conveyance facilities in the Delta that would add to the existing SWP infrastructure. Two new intake facilities, each with 3,000 cubic feet per second (cfs) capacity for a total 6,000 cfs, would be located in the north Delta to divert water. The new conveyance facilities would include a tunnel to convey water from the new intakes to the existing pumping plants in the south Delta. Proposed facilities in the southern Delta include a forebay at the end of the tunnel to facilitate conveyance to the existing SWP pumping facility and a pumping plant to move water from the tunnel to the new southern forebay. The Project would be operated in coordination with the existing south Delta pumping facilities, resulting in a system known as "dual conveyance" because there would be two complementary methods to divert and convey water.

Project GHG Emissions Summary:

☒ All emissions from the project will occur as ongoing operational, maintenance, or business activity emissions and therefore have already been accounted for and analyzed in the GGERP. (This box must be checked if you are using this form. If you cannot check this box you must use a different form.)

[1] This form is recreated from form DWR 9785b.

Project GHG Reduction Plan Checklist:

☒ All Project Level GHG Emissions Reduction Measures have been incorporated into the design or implementation plan for the project (Project Level GHG Emissions Reduction Measures).

☐ All feasible Project Level GHG Emissions Reduction Measures have been incorporated into the design or implementation plan for the project and Measures not incorporated have been listed and determined not to apply to the proposed project (include as an attachment).

Project does not conflict with any of the Specific Action GHG Emissions Reduction Measures (Specific Action GHG Emissions Reduction Measures).

Would implementation of the project result in additional energy demands on the SWP system of 15 GWh/yr or greater?

☒ YES ☐ NO

If you answered Yes, attach a Renewable Power Procurement Plan update approval letter from the DWR SWP Power and Risk Office.

Is there substantial evidence that the effects of the proposed project may be cumulatively considerable notwithstanding the proposed project's compliance with the requirements of the DWR GHG Reduction Plan?

☐ YES ☒ NO

If you answered Yes, the project is not eligible for streamlined analysis of GHG emissions using the DWR GHG Emissions Reduction Plan. (See CEQA Guidelines, Section 15183.5, subdivision (b)(2).)

Based on the information provided above and information provided in associated environmental documentation completed pursuant to the above referenced project, the DWR CEQA Climate Change Committee has determined that the proposed project is consistent with the DWR Greenhouse Gas Reduction Plan and the greenhouse gasses emitted by the project are covered by the plan's analysis.

Project Manager Signature: _____ Date: _____
C4 Approval Signature: _____ Date: _____

Attachments:

☐ List and Explanation of excluded Project Level GHG Emissions Reduction Measures.

☒ Plan to update Renewable Energy Procurement Plan from DWR SWP Power and Risk Office.

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CALIFORNIA DEPARTMENT OF WATER RESOURCES
STATE WATER PROJECT POWER AND RISK OFFICE

CONFIRMATION
in Support of DWR GHG Emissions Reduction Plan Consistency Determination

Project Name:	Delta Conveyance Project
Environmental Document type:	EIR/EIS
Manager's Name:	Marcus Yee
Manager's email:	Marcus.Yee@water.ca.gov
Division:	Executive
Office, Branch, or Field Division:	Environmental Compliance Coordination Branch, Delta Conveyance Office

This is to confirm that the State Water Project Power and Risk Office ("SWP PARO") participated in the environmental analysis process for the proposed Delta Conveyance Project ("Project") and was consulted regarding the Project's potential energy and GHG emissions impacts. The SWP PARO also assessed the Project's consistency with DWR's goals and objectives under the Greenhouse Gas Emissions Reduction Plan ("GGERP"), which is a part of DWR's Climate Action Plan.

Use of the facility after construction of the Project is expected to result in additional operational energy demands on the SWP system in excess of 15 GWh/yr. This additional energy demand will become a part of the SWP's overall operational load and will be met by the resources included in the SWP's diversified power portfolio. Given the historical and existing trajectory of GHG emissions reductions associated with the SWP operations, the increase in energy demands associated with operation of the Project after construction is not expected to prevent DWR from achieving its GGERP goals and objectives. The SWP PARO will closely monitor the SWP operational energy demands and associated GHG emissions during operation of the facility and, if necessary, will update the Renewable Portfolio Procurement Plan ("REPP") to accommodate the additional load resulting from operation of the Project. The Environmental Impact Report/Environmental Impact Statement ("EIR/EIS") for the Project identifies modifications to the Renewable Power Procurement Plan detailing the additional gigawatts of renewable energy that DWR expects to purchase annually for operation of each of the analyzed Project alternatives in order to meet the GHG emissions reduction objectives included in the GGERP.

By: Ghassan Alqaser

Name: Ghassan Alqaser

Title: Manager, SWP Power and Risk Office

Date: 7/20/2021