BAY DELTA CONSERVATION PLAN

BASIC AND OVERALL PROJECT PURPOSE STATEMENT PURSUANT TO SECTION 404 OF THE CLEAN WATER ACT

BASIC PURPOSE

The basic purpose of the project is to implement the Bay Delta Conservation Plan (BDCP), which consists of a comprehensive, interrelated strategy that provides for the conservation and management of aquatic and terrestrial species in the Sacramento-San Joaquin Delta (Delta) by enhancing and restoring ecological functions of the Delta, and improves current water supplies and the reliability of the delivery of water supplies conveyed through the Delta to large portions of the State of California. The proposed project is water dependent, as set out in the Section 404(b)(1) Guidelines.

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OVERALL PURPOSE

The overall purpose of the proposed project is the implementation of the Bay Delta Conservation Plan (BDCP), which has been designed to achieve the co-equal goals of providing for the conservation and management of aquatic and terrestrial species, including the restoration and enhancement of ecological functions in the Delta, and improving current water supplies and the reliability of delivery of water supplies conveyed through the State Water Project (SWP) and the Central Valley Project (CVP). To accomplish these goals, the BDCP sets out a comprehensive, integrated conservation strategy that involves substantial modifications to SWP and CVP water conveyance facilities, including the addition of new points of diversion in the north Delta and other facilities to convey water around the Delta; operational changes; extensive protection and restoration of physical habitat, including actions to expand the extent and quality of intertidal, floodplain and other aquatic habitats; and actions to address other stressors that adversely affect sensitive species. The BDCP will achieve these goals in a manner that meets the requirements of federal and State endangered species laws, and that is consistent with the Sacramento-San Joaquin Delta Reform Act of 2009.

BDCP WATER OPERATIONS AND CONVEYANCE CONSERVATION MEASURES

AN ELEMENT OF THE BAY DELTA CONSERVATION PLAN

OVERALL PROJECT PURPOSE STATEMENT PURSUANT TO SECTION 404 OF THE CLEAN WATER ACT

OVERALL PURPOSE

The overall purpose of the proposed project is the implementation of the Water Operations and Conveyance Conservation Measures element of the Bay Delta Conservation Plan. The water operations and conveyance conservations measures are designed to allow greater flexibility in balancing the needs of the Sacramento-San Joaquin Delta estuary (Delta) with reliable water supply. Specifically, actions include modifications to the State Water Project and Central Valley Project conveyance facilities, including the addition of new points of diversion in the north Delta, and other facilities to convey water around the Delta. These water conveyance measures will align water operations in the Delta to better reflect seasonal flow patterns, reduce the physical impact of a southern Delta diversion point, and protect fish with state of the art fish screens. The water operations and conveyance conservation measures will achieve these goals in a manner that meets the requirements of federal and State endangered species laws, and that is consistent with the Sacramento-San Joaquin Delta Reform Act of 2009.