



- Bay-Delta Management Report

Summary

This report provides a summary of activities related to the Bay-Delta for December 2015.

Purpose

Informational

Detailed Report

Long-Term Delta Actions

Bay Delta Conservation Plan/California WaterFix

The California Department of Water Resources (DWR) continues to process the comments received on the Bay Delta Conservation Plan/California WaterFix Partially Recirculated Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement (RDEIR/SDEIS) in preparation for the Response to Comments and Final EIR/EIS, anticipated in mid-2016. Metropolitan staff continues to monitor the environmental review process and work with DWR and the other participating State Water Project (SWP) and Central Valley Project (CVP) public water agencies.

Near-Term Delta Actions

State Water Resources Control Board

As reported previously, the State Water Resources Control Board (SWRCB) set a public hearing date of April 7, 2016, to consider the petition requesting changes in the point of diversion for the SWP and CVP as part of the California WaterFix Project. A pre-hearing conference is scheduled for January 28, 2016. Opening briefs will be given in March 2016. Staff, in collaboration with public water agency attorneys, is coordinating with DWR staff in preparation for the hearing.

State Water Contractors (SWC) staff has been actively involved in depositions pertaining to SWRCB enforcement actions against two in-Delta water users: Byron-Bethany and Westside Irrigation Districts. The SWC filed a notice to appear in the defense phase of the enforcement action. SWC participation will be limited to issues relevant to the SWC stored water complaint. Staff continues to coordinate with the SWC and meet with SWRCB staff regarding the SWC stored water complaint. Due to SWRCB staff workload, there has been no action on the complaint to date. In the meantime, staff continues to refine technical analyses in support of the complaint.

Delta Emergency Preparedness

Delta Flood Emergency Management Plan

DWR has reported that the final Delta Flood Emergency Management Plan (DFEMP) will include a recently revised Emergency Response Tool (ERT) that provides forecasted emergency response logistics, as well as incorporates coordinated comments from state, federal and local agencies. The DFEMP will assess ERT generated timelines for emergency freshwater pathway development in the event of multiple island failures under historical hydrologic conditions, as well as demonstrate its real time forecasting capabilities. The DFEMP is expected to be finalized in early 2016.

In mid-December, DWR advertised a construction contract for major facilities improvements at their Stockton and Rio Vista materials storage and transfer sites. At Stockton, the work will include existing warehouse improvements, new warehouses, waterside loading and unloading facilities, boat slips, roadway improvements, and the transfer of a portion of rock stockpiles from their temporary storage site at the Port of Stockton. At Rio Vista, the work will consist of additional all-weather roadway access to new and existing rock storage sites and

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the transfer of a portion of rock stockpiles to Rio Vista from the Port of Stockton. This contract work would be completed in late 2016.

DWR reports that a recent contract to remove the drought salinity control barrier from the west False River site has placed an additional 115,000 tons of rock at the Rio Vista storage site. Together with this rock, there is a total of 365,000 tons of rock storage at Stockton and Rio Vista, which is sufficient to close several levee breaches to support formation of the emergency freshwater pathway in the event of a multiple-island failure. DWR plans a contract in 2017 to purchase large sheet pile as a redundant method to close levee breaches and perform additional warehouse renovation.

Science Activities

Staff is investigating pesticide use in the Delta to control aquatic weeds, such as water hyacinth, mosquitos, and agricultural pests. Current review of the public data for pesticide use shows an increase in pesticide application during the drought. There is concern that the increased pesticide use, some of which involves direct application to water, may result in toxic conditions for fish and their prey, and could prove detrimental to listed species. Staff is in discussions with the Department of Boating and Water Ways, Vector Control, Department of Pesticide Regulation, and U.S. Fish and Wildlife Service, and is developing an investigation of the potential impacts of the pesticide use.

Bay Delta Conservation Plan Expenditures

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Overall. The table below shows the funding and commitments based on the December 2008 Delta Habitat Conservation and Conveyance Program (DHCCP) Funding Agreement and July 2010 Supplemental Funding Agreement. Prior to these two funding agreements, an additional \$13.5 million was expended under the November 2006 BDCP Cooperative Cost-Share Agreement for startup costs related to development and review of the BDCP and consulting resources necessary to prepare the BDCP. In addition to these funding agreements, an agreement was executed between DWR and the U.S. Bureau of Reclamation (USBR) to provide additional planning funds by the USBR. To date, \$5.5 million of these additional funds have been received and are reflected in the table below including the budget total.

As of November 30, 2015, the DWR has committed \$244.6 million out of the updated budget. The amount paid as of the same date is \$241.6 million.

Metropolitan's Share. Metropolitan's commitment under this program remains at \$63 million.

Funding Agreements	Total Project (in millions)		
	Budget	Commitment	Remaining
Dec 2008 – DHCCP Funding Agreement	\$ 139.6	\$ 139.6	\$ 0
Jul 2010 – Supplemental Funding Agreement	\$ 100.0	\$ 100.0	\$ 0
USBR Federal Funding Agreement	\$ 5.5	\$ 5.0	\$0.5
TOTAL	\$ 245.1	\$ 244.6	\$ 0.5

* November 2006 BDCP Cooperative Cost-Share Agreement totaling \$13.5 million is not included in the above table.

*Additional funding of \$5.5 million from the USBR per the Federal Funding Agreement has been received and credited in the above table.