

Current List of BDCP Conservation Measures

Conservation Measure	Proposed Disposition
WOCMN12: Operate South Delta diversions to maintain sufficient Old and Middle River Flows during the near-term implementation period for environmental benefits.	
WOCMN5: Operate the Delta Cross Channel Gates during the near-term for environmental benefits.	
WOCMN6: Maintain sufficient Rio Vista flows for environmental benefits during the near-term implementation period.	
WOCMN8: Install and operate gates at Old River and Connection Slough (“Two Gates”) to reduce the transport of covered species into the interior Delta and improve water quality in the south and central Delta.	
WOCMN9: Maintain sufficient Delta outflows during the near-term implementation period for environmental benefits.	
WOCMN14: Maintain agricultural, municipal, and industrial water quality requirements during the near-term implementation period.	
WOCMN11: Operate the Montezuma Slough Salinity Control Gate during the near-term implementation period for environmental benefits.	
WOCML1: Construct a new water diversion facility in the north Delta with multiple intakes and fish screens and an isolated conveyance facility and preferentially operate the facility while maintaining sufficient bypass flows for covered fish species.	
WOCML12: Operate South Delta diversions to maintain sufficient Old and Middle River Flows during the long-term implementation period for environmental benefits.	
WOCML2: Modify the Fremont Weir and Yolo Bypass and operate the Fremont Weir to provide for a higher frequency and duration of inundation of the Yolo Bypass	
WOCML5: Operate the Delta Cross Channel gates during the long-term for environmental benefits.	
WOCML6: Maintain sufficient Rio Vista flows for environmental benefits during the long-term implementation period.	
WOCML9: Maintain sufficient Delta outflows during the long-term implementation period for environmental benefits.	
WOCML#: Operate the Dual Conveyance Facilities to Maintain Delta Water Quality and Protect Covered Fish Species.	
WOCML14: Maintain in-Delta agricultural, municipal, and industrial water quality requirements during the long-term implementation period.	

WOCML11: Operate the Montezuma Slough Salinity Control Gate during the long-term implementation period for environmental benefits.	
HRCM 16. Restore 65,000 acres of freshwater and brackish tidal marsh within Restoration Opportunity Areas.	
HRCM4: Restore at least 5,000 acres freshwater tidal marsh within the Cache Slough Complex ROA.	
HRCM5: Restore at least 1,500 acres of freshwater tidal marsh within the Cosumnes/Mokelumne ROA.	
HRCM6: Restore at least 2,100 acres of tidal marsh within the West Delta ROA.	
HRCM7: Restore at least 5,000 acres of tidal marsh within the South Delta ROA.	
HRCM8: Restore at least 1,400 acres tidal marsh within the East Delta ROA.	
HRCM9: Restore at least 7,000 acres of brackish tidal marsh within the Suisun Marsh Restoration Opportunity Area.	
HRCM##. Enhance channel margin habitats along at least 20 linear miles of Delta channel banks.	
HRCM15: Enhance channel margin habitats along non-Project levees in the Delta to improve habitat conditions for covered fish species.	
HRCM12: Enhance channel margin habitats along Steamboat and Sutter Sloughs to improve habitat conditions for covered fish species.	
HRCM13: Enhance channel margin habitats along the San Joaquin River between Vernalis and Mossdale to improve habitat conditions for covered fish species.	
HRCM11/HRCM14: Restore at least 5,000 acres of riparian forest and scrub in Restoration Opportunity Areas.	
HRCM1/HRCM2: Restore seasonally inundated floodplain habitat along the San Joaquin River downstream of Vernalis.	
HRCM3: Restore seasonally inundated floodplain habitat along Old and/or Middle Rivers.	
HRCM17: Assess the feasibility of a new flood bypass east of the Sacramento Deep Water Ship Channel to restore seasonally inundated floodplain habitat.	
OSCM1: Determine whether ammonia and ammonium have adverse direct and/or indirect effects on BDCP covered species and, if adverse effects are found, assist wastewater treatment plants in identifying funding sources to reduce the load of ammonia and ammonium in effluent discharges.	
OSCM2: Determine whether endocrine disrupting compounds have adverse direct and/or indirect effects on BDCP covered species and, if adverse effects are found, assist wastewater treatment plants in identifying funding sources to reduce the load of endocrine disrupting compounds in effluent discharges.	

OSCM3: Reduce the load of methyl mercury entering Delta waterways.	
OSCM4: Reduce the load of agricultural pesticides and herbicides entering Delta waterways from in-Delta sources that are believed to be toxic to covered fish species and the food organisms upon which they depend.	
OSCM5: Reduce the loads of toxic contaminants in stormwater and urban runoff by working with existing efforts in the Delta.	
OSCM7: Maintain dissolved oxygen levels above levels that impair covered fish species in the Stockton Deep Water Ship Channel during periods when covered fish species are present.	
OSCM8: Improve the quality of water discharged from managed seasonal wetlands into Suisun Bay and Delta waterways to prevent dissolved oxygen sags.	
OSCM10: Reduce the risk for future introductions of non-native aquatic organisms from recreational watercraft.	
OSCM11: Improve the rapid detection of and rapid response to new non-native species introductions into Delta waterways.	
OSCM13: Remove non-native submerged and floating aquatic vegetation from Delta waterways.	
OSCM14: Increase the harvest of non-native predatory fish to decrease their abundance.	
OSCM16: Reduce illegal harvest of Chinook salmon, Central Valley steelhead, green sturgeon, and white sturgeon in the Delta.	
OSCM17: Reduce adverse effects of harvest on Sacramento splittail abundance.	
OSCM18: Develop and implement hatchery and genetic management plans to minimize the potential for genetic and ecological impacts of hatchery reared salmonids on wild salmonid stocks.	
OSCM19: Reduce losses of wild stocks of Chinook salmon to commercial fishing and recreational fishing through a mark-select fishery.	
OSCM20: Establish new and expand existing conservation propagation programs for Delta and longfin smelt.	
OSCM21: Screen, remove, relocate, consolidate, modify and/or alter timing of non-project diversions to reduce entrainment of covered fish species in the Delta.	
OSCM24: Reduce the effects of predators on covered fish species by conducting localized predator control of high predator density locations.	
OSCM25: Improve the survival of outmigrating juvenile salmonids by using non-physical barriers to re-direct them away from channels in which survival is lower.	