

BDCP Important Related Actions¹ and Separate Analyses
Updated April 20, 2010

Important Related Actions and Separate Analyses	Level of Priority Hi/Med/Lo	Approx. Due Date	SAIC Team Point Person	Subject Experts	Notes/Comments
OSCM1: Determine whether ammonia and ammonium have adverse direct and/or indirect effects on BDCP covered species. CM deleted. <i>Moved to BDCP research program.</i>	High	End of May	Glibert	Dugdale, Wilkerson, Parker, Foe, Mueller-Solger	Glibert not available until beginning May, will do this as part of Effects Analysis tasks
OSCM2: Determine whether endocrine disrupting compounds have adverse direct and/or indirect effects on BDCP covered species. CM deleted. <i>Moved to BDCP research program.</i>	Med	Beginning of May	Galvan	CVRWQCB staff	Need to make assumptions about effectiveness of removal and which compounds removed
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. CM deleted.	Med	Beginning of May	Emerzian	CVRWQCB staff, Chris Foe	Need to make assumptions of total reductions
OSCM5: Reduce the loads of toxic contaminants in stormwater and urban runoff by working with existing efforts in the Delta. CM deleted.	Med	Mid-May	Emerzian	CVRWQCB staff, Weston	Need to make assumptions of total reductions
OSCM8: Improve the quality of water discharged from managed seasonal wetlands into Suisun Bay and Delta waterways to prevent dissolved oxygen sags. CM deleted.	Low	Beginning of May	Wilder	Siegel, Enright, DWR Suisun Marsh staff	Awaiting completion of BMP work by Siegel and Enright
OSCM10: Reduce the risk for future introductions of non-native aquatic organisms from recreational watercraft. CM deleted.	Med	Mid-May	Hunt	DFG	Need to make assumptions of expected success of action
OSCM11: Improve the rapid detection of and rapid response to new non-native species introductions into Delta waterways. CM deleted.	Med	End of May	Hunt	DFG	Need to make assumptions of expected success of action
OSCM14: Increase the harvest of non-native predatory fish to decrease their abundance. CM deleted. <i>Moved to BDCP research program.</i>	High	Mid-May	Hanson	DFG, Vogel	Will utilize much of the work done for court case

¹ Previously considered other stressors conservation measures that are important related actions under evaluation in conjunction with the BDCP Effects Analysis

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OSCM17: Reduce adverse effects of harvest on Sacramento splittail abundance. CM deleted. <i>Moved to BDCP research program.</i>	Low	Mid-May	Unger	DFG	Need to identify status of existing regulations; not sure we need to analyze if F&GC already implemented harvest restrictions
OSCM19: Reduce losses of wild stocks of Chinook salmon to commercial fishing and recreational fishing through a mark-select fishery. CM deleted.	High	End of May	Cavallo	NMFS, PMFC, ISAB for salmon fisheries	Need combination of modeling and empirical results
OSCM21: Screen, remove, relocate, consolidate, modify and/or alter timing of non-project diversions to reduce entrainment of covered fish species in the Delta. CM deleted.	Med	End of May	Galvan	Dan Meier, Zoltan Matica	Need to make assumptions about which would be screened, removed, etc.
Separate Analysis of North Delta diversion and conveyance sizing	High	May 6, 2010	Munevar	Mike Cherry	Modeling by Armin. Presented to PREs.
Separate Analysis of Isolated Old River Corridor Project	Med	End of May	Munevar	John Cain	Still need clarity on task. Similarity to EIR/S Alternative?
Separate Analysis of intake locations	High	Mid May	Munevar	USBR & DHCCP staff	Modeling by Armin.
Separate Analysis of the use of alternative pathways to avoid fish exposure to intakes	High	End of May	Hanson	NMFS, USFWS, Wilder	Modeling by Armin.
Separate Analysis of San Joaquin River inflows	High	End of May	Munevar	TBD	Still need clarity on task. Modeling by Armin.
Separate Analysis of levee failure and sea level rise impact on tidal marsh habitat analysis	High	End of April	DeGeorge	Munevar, DRMS consultants	Work plan completed.