

DMC Re-Circulation Feasibility Study Alternative Formulation Framework

ID	Alternative Name	Conveyance					Timing						Operational Goal			Operational Hierarchy			
		Newman Wasteway	Westley Wasteway	Mendota Pool	Aqueduct Wasteway	Refuge Routing	Feb-June (except VAMP)	VAMP Period (April 15 - May 15)	October	April-August	September - March		Flow @ Vernalis	EC@ Vernalis		New Melones Releases	SJRA/VAMP	CVP Export Capacity	
0	No Action																		
1	Non-VAMP Flow	x					x						x			Before	Before	Excess	
1W	Non-VAMP Flow Westley		x				x						x			Before	Before	Excess	
1M	Non-VAMP Flow Mendota Pool			x			x						x			Before	Before	Excess	
1C	Non-VAMP Flow Cal Aqueduct Wasteway				x		x						x			Before	Before	Excess	
1R	Non-VAMP Refuge					x	x						x			Before	Before	Excess	
2	VAMP Flow	x						x					x			Before	Before	Excess	
2W	VAMP Flow Westley		x					x					x			Before	Before	Excess	
2M	VAMP Flow Mendota Pool			x				x					x			Before	Before	Excess	
2C	VAMP Flow CVP				x			x					x			Before	Before	Excess	
2R	VAMP Refuge					x		x					x			Before	Before	Excess	
3	October Flow	x							x				x			Before	Before	Excess	
4	Ag WQ Summer	x								x				x		Before	Before	Excess	
5	Ag WQ Winter	x									x			x		Before	Before	Excess	
6	Supplement New Melones Releases	x						x					x			After	Before	Excess	
7	Supplement VAMP	x						x					x			Before	After	Excess	
7E	Supplement VAMP and New Melones	x						x					x			After	After	Excess	