

DMC Re-Circulation Feasibility Study Preliminary Evaluation Matrix

METRIC	COMPONENT	GEOGRAPHIC AREA	CRITERIA	ALTERNATIVE						
				No Action	1	2	3	4	5	6
Achieving Project Goals										
	EC	SJR Vernalis								
	Flow	SJR Vernalis								
	Reliance on New Melones	New Melones								
	DO	SJR @ Stockton Ship Channel								
	Water levels in South Delta	South Delta								
Water Supply										
	New Melones IPO performance									
	CVP SOD contractors deliveries	Delta export area								
	SJR tributary effects	Tributaries								
	Storage level changes	SLR, NM, tributaries, Sac Basin								
Water Quality										
	DO	SJR, DWSC								
	Selenium	SJR								
	EC	SJR, X2, other Delta/key locations								
	Toxics	SJR								
	Bromide	Delta M&I diversions								
	DOC	Delta M&I diversions								
Fisheries										
	Change in exports	Delta								
	Timing of export	Delta								
	DO	DWSC								
	Temperature	SJR								
	Turbidity	SJR								
	Toxics	SJR								
	Channel hydraulics	Delta								
	Source water cueing	SJR								
	Flooded channel area	SJR								
	Instream habitat	Tributaries								
	Recreational fishing	SLR								
Energy										
	Energy use	CVP, SWP								
Economics										
	Cost									
	Benefit									
Implementability										
	Operational complexity									