

Attachment 2 – Example of Tabular Quantitative Comparisons of the Various Alternatives

Alternative	Conveyance	# North Delta Intakes	Capacity (cfs)	Operating Scenario	Avg Annual Exports	Fall X2	OMR Protection	South Delta Barriers	NMFS SJR E-I Ratio
Existing Cond.	No Improvements	0	NA	NA	5.1 MAF	No	BiOps	Yes	Yes
	<i>Notes: Year 2009 development; Includes all projects ongoing as of Feb 2009 plus the Jun 2009 NMFS BiOp. Does not include Freeport Regional Water Project or CCWD's Victoria Canal Intake (both recently completed)</i>								
No Action	No Improvements	0	NA	NA	4.4 MAF	Yes	BiOps	Yes	Yes
	<i>Notes: Year 2020 development; Full SWP & CVP build-out; Climate change; Sea level rise</i>								
1A	Tunnel & Through-Delta	5	15,000	A	5.5 MAF	No	BiOps	No	No
1B	East Canal & Through-Delta	5	15,000	A	5.5 MAF	No	BiOps	No	No
1C	West Canal & Through-Delta	5	15,000	A	5.5 MAF	No	BiOps	No	No
<i>Alt 1 Notes: None</i>									
2A	Tunnel & Through-Delta	5	15,000	B	5.1 MAF	Yes	Intermed.	Yes	No
2B	East Canal & Through-Delta	5	15,000	B	5.1 MAF	Yes	Intermed.	Yes	No
2C	West Canal & Through-Delta	5	15,000	B	5.1 MAF	Yes	Intermed.	Yes	No
<i>Alt 2 Notes: Operable Head of Old River Barrier</i>									
3	Tunnel & Through-Delta	2	6,000	A	5.4 MAF	No	BiOps	No	No
<i>Alt 3 Notes: Same as Alt 1</i>									
4	Tunnel & Through-Delta	3	9,000	H	4.4 - 5.3 MAF	Maybe	Intermed.	Yes	No
<i>Alt 4 Notes: Operable Head of Old River Barrier; Gravity fed tunnel, Enhanced Spring Delta outflow (maybe)</i>									
5	Tunnel & Through-Delta	1	3,000	C	4.8 MAF	Yes	BiOps	Yes	Yes
<i>Alt 5 Notes: Reduced tidal restoration (25,000 Acres); No Banks Pumping Plant capacity expansion</i>									
6A	Tunnel Only	5	15,000	D	3.8 MAF	Yes	NA	No	No
6B	East Canal Only	5	15,000	D	3.8 MAF	Yes	NA	No	No
6C	West Canal Only	5	15,000	D	3.8 MAF	Yes	NA	No	No
<i>Alt 6 Notes: No South Delta diversions</i>									
7	Tunnel & Through-Delta	3	9,000	E	3.1 MAF	Yes	High	No	Enhanced
<i>Alt 7 Notes: Increased restoration area; Increased North Delta bypass flow; Increased Rio Vista instream flow</i>									
8	Tunnel & Through-Delta	3	9,000	F	3.1 MAF	Yes	High	No	Enhanced
<i>Alt 8 Notes: Increased Delta outflow; Increased North Delta bypass flow; Coldwater pool management; 55% unimpaired flow at Freeport Jan - Jun</i>									
9	Fortified Through-Delta Only	0	15,000	G	4.4 MAF	Yes	BiOps	No	Weakened
<i>Alt 9 Notes: Screened intakes at Delta Cross-Channel & Georgiana Slough; Old River separated from Middle River, Victoria Canal, and Clifton Court by operable gates; Modified E:I ratio</i>									