

## Table of Alternatives

No.	Alternative	Major Emphasis
A	<b>Extensive Demand Management</b> EQ: modest    SV: moderate    WQ: modest	<ul style="list-style-type: none"> <li>● Aggressive demand management upstream, in the Delta, and in export areas (BMP's and EWMP's to produce .5 to 1 MAF, Permanently fallow about 800,000 acres to produce 1.5 MAF, 1 MAF from Reclamation, Water bank and temporary land following for 1 to 2 MAF)</li> <li>● 100 TAF in-Delta environmental storage</li> </ul>
B	<b>New Storage to Improve Delta Flow</b> EQ: moderate    SV: moderate    WQ: extensive	<ul style="list-style-type: none"> <li>● 1 to 2 MAF combined upstream storage and downstream storage</li> <li>● Improvement to address south Delta water quality, stage, and circulation</li> <li>● Increase groundwater conjunctive use (500 to 800 TAF)</li> <li>● Control water pollutant sources</li> </ul>
C	<b>Dual Delta Conveyance</b> EQ: moderate    SV: moderate    WQ: moderate	<ul style="list-style-type: none"> <li>● Screened diversion on Sacramento River and small east-side facility</li> <li>● Improved through-Delta conveyance</li> <li>● 1 to 2 MAF combined upstream and downstream storage</li> <li>● Permit maximum pumping capacity</li> </ul>
D	<b>Through Delta Conveyance</b> EQ: moderate    SV: moderate    WQ: moderate	<ul style="list-style-type: none"> <li>● Screened diversion on Sacramento River</li> <li>● East-side conveyance channel improvements</li> <li>● Supply 300 to 500 TAF from groundwater banking</li> <li>● 1 to 1.5 MAF downstream storage</li> </ul>
E	<b>Delta Channel Habitat and Conveyance</b> EQ: moderate    SV: moderate    WQ: moderate	<ul style="list-style-type: none"> <li>● Moderate level of habitat improvement to support sustainability of high-importance fish species (100 TAF San Joaquin water)</li> <li>● New diversion from Sacramento River to east-side channels</li> <li>● Extensive channel improvement to reduce velocities</li> </ul>
F	<b>Extensive Habitat Restoration with Storage</b> EQ: extensive    SV: moderate    WQ: moderate	<ul style="list-style-type: none"> <li>● High levels of habitat improvement to support sustainability of high-importance fish species (100 TAF of San Joaquin water)</li> <li>● 300 to 400 TAF in-Delta environmental storage</li> <li>● Extensive screening of diversions</li> </ul>

B-005253

Level of Implementation for:

EQ=Ecosystem Quality

SV=System Vulnerability (Levee Improvement)

WQ=Water Quality

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G	<b>East Side Foothills Conveyance</b> EQ: moderate    SV: moderate    WQ: moderate	<ul style="list-style-type: none"> <li>● 5,000 to 7,000 cfs conveyance facility</li> <li>● New screened diversion facilities on Feather and Sacramento Rivers</li> <li>● Improvement to address south Delta water quality, stage, and circulation</li> <li>● 100 TAF in-Delta environmental storage</li> </ul>
H	<b>Chain of Lakes Conveyance</b> EQ: moderate    SV: modest    WQ: extensive	<ul style="list-style-type: none"> <li>● Multiple 5,000 cfs diversion points</li> <li>● 300 to 600 TAF in -Delta storage</li> <li>● Extensive levee improvements</li> </ul>
I	<b>West Side Conveyance and River Restoration</b> EQ: moderate    SV: modest    WQ: moderate	<ul style="list-style-type: none"> <li>● 5,000 to 10,000 cfs screened diversion at Shasta Lake</li> <li>● 2,000 to 7,000 cfs screened diversion at Lake Oroville</li> <li>● 6 to 8 MAF storage in Sacramento Valley</li> <li>● 10,000 to 15,000 cfs isolated transfer facility</li> </ul>
J	<b>East Side Conveyance</b> EQ: extensive    SV: modest    WQ: extensive	<ul style="list-style-type: none"> <li>● 15,000 to 20,000 cfs screened diversion(s)</li> <li>● 15,000 to 20,000 cfs isolated transfer facility</li> <li>● Improvement to address south Delta water quality, stage, and circulation</li> </ul>

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