

175-951

**POTENTIAL ASSETS FOR LATE STAGE 1 IMPLEMENTATION**

ASSIGNMENT	ASSET DESCRIPTION	EXAMPLES OF HOW ASSET COULD BE APPLIED	WRITE-UP COMPLETE
CURTIS CREEL	INCREASED BANKS PUMPING CAPACITY	<ul style="list-style-type: none"> <li>◆ Increase pumping to 8,500 cfs (mid-stage 1 asset)</li> <li>◆ Increase pumping to 10,300 cfs</li> </ul>	<ul style="list-style-type: none"> <li>◆ Yes</li> <li>◆ Yes</li> </ul>
DAVE FULLERTON	EFFICIENCY	<ul style="list-style-type: none"> <li>◆ ULFT Program: Could result in gains on the order of 120,000 af/yr mainly from implementation of state-wide program</li> <li>◆ Other ag/urban reclamation projects?</li> </ul>	<ul style="list-style-type: none"> <li>◆ Yes</li> <li>◆ Yes, combined w/ above</li> </ul>
ANTHONY SARACINO	GROUNDWATER SUBSTITUTION PROJECTS (WITH ARTIFICIAL GROUNDWATER RECHARGE)	<ul style="list-style-type: none"> <li>◆ <u>Southern Sacramento County (near Galt)</u>: potential to fill pumping depression – at least 300,000 AF</li> <li>◆ <u>East San Joaquin Basin</u>: potential storage capacity up to 3,000,000 AF</li> <li>◆ <u>Gravelly Ford</u>: approximate capacity 100,000-200,000 AF</li> <li>◆ <u>Madera Ranch</u>: approximate capacity 300,000-400,000 AF</li> </ul>	<ul style="list-style-type: none"> <li>◆ No</li> <li>◆ No</li> <li>◆ No</li> <li>◆ No</li> </ul>
ANTHONY SARACINO	GROUNDWATER STORAGE	<ul style="list-style-type: none"> <li>◆ Drought Water Bank: Butte Basin</li> <li>◆ Yolo County</li> <li>◆ West Central Basin</li> </ul>	<ul style="list-style-type: none"> <li>◆ No</li> <li>◆ No</li> <li>◆ No</li> </ul>
LYNDA SMITH	BLENDING	<ul style="list-style-type: none"> <li>◆ Use available supplies to reduce diversions at some periods and blend with higher quality water to improve water quality</li> </ul>	<ul style="list-style-type: none"> <li>◆ No</li> </ul>
GREG GARTRELL, DAVE FORKEL	IN DELTA STORAGE	<ul style="list-style-type: none"> <li>◆ Potential for use of in-Delta islands</li> </ul>	<ul style="list-style-type: none"> <li>◆ Yes</li> </ul>
LOWELL PLOSS	SHASTA DAM EXPANSION	<ul style="list-style-type: none"> <li>◆ Raise Shasta Dam to increase storage capacity 290,000 AF</li> </ul>	<ul style="list-style-type: none"> <li>◆ Yes, but info is incompl and needs add'l work</li> </ul>
JOEL MILLER/USBR	SHIFTING REFUGE SUPPLIES	<p>Investigate the following:</p> <ul style="list-style-type: none"> <li>◆ Diversify sources of water for refuges</li> <li>◆ Borrow acquired refuge water for EWA</li> <li>◆ Increase conveyance efficiency</li> <li>◆ Use refuges as small-scale storage projects</li> </ul>	<ul style="list-style-type: none"> <li>◆ No</li> <li>◆ No</li> <li>◆ No</li> <li>◆ No</li> </ul>
MIKE FRIS/ACOE	ALTER FLOOD CONTROL DIAGRAMS	<ul style="list-style-type: none"> <li>◆ May be limited to small scale efforts on the San Joaquin and Stanislaus Rivers</li> <li>◆ Pursue other small-scale projects in Stage 1 in addition to above efforts</li> </ul>	<ul style="list-style-type: none"> <li>◆ No</li> <li>◆ No</li> </ul>
MIKE FRIS, BRUCE HERBOLD, PETE RHOADS	FLEXING EXISTING STANDARDS	<ul style="list-style-type: none"> <li>◆ Potential/ability varies depending on regulatory process, standard and environmental conditions</li> </ul>	<ul style="list-style-type: none"> <li>◆ No</li> </ul>