

ESTIMATED CALFED STAGE 1 PROGRAM AND CAPITAL COSTS IN MILLIONS¹

<u>PROGRAM AREA²</u>	<u>STATE</u>	<u>FEDERAL</u>	<u>USER</u>	<u>TOTAL</u>	<u>EXPECTED BENEFITS</u>
Ecosystem Restoration ³	390	385 ⁴	36	811	Improved aquatic habitats
Conservation	125 ⁵	0	675	800	140,000 AF/yr ⁶
Recycling	250	250	500	1,000	100,000-240,000 AF/yr
Watershed Management	70	70	130	270	Improved water quality & habitat ⁷
Water Quality	84	84	82	250	Improved ecosystem & drinking water quality
Delta Levees ⁴	80	140	30	250	Improved levee stability
Storage (off-stream, on-stream & conjunctive use)	70	50	110	230 ⁸	100,000 AF/yr ⁹
Conveyance	190	200	285	675 ¹⁰	50,000 AF/yr ¹¹
TOTAL	1,259	1,179	1,848	4,286¹²	

¹ The Fed/State/User cost shares are for discussion purposes only. The costs must first be allocated before cost shares can be represented accurately.

² Includes all CALFED program areas except Water Transfers which has no anticipated capital costs or yield. Water transfers could provide several hundred thousand acre-feet per year of water from one user to another.

³ This includes Prop. 204 (State), Federal Bay-Delta appropriation and CVPIA water and energy funds (Federal). The user portion is the gap that needs to be filled to fund the ERP for Stage 1. A policy issue exists regarding the need for expanded user fees to pay for future ecosystem restoration, and when these fees would become effective.

⁴ CVPIA water and energy funds and the Water Resources Development Act of 1996 (PL 104-303, Sect. 202 - flood control cost share) are the only pre-existing state and/or federal programs included in this table.

⁵ Range of demand reduction is 85,000-225,000 AF/yr from water conservation loans.

⁶ Urban conservation demand reduction estimate only at this time.

⁷ Some limited yield improvement is anticipated.

⁸ Includes South of Delta groundwater (145), North of Delta groundwater (15), surface storage pre-permitting and EIR/EIS compliance work only (70).

⁹ Conjunctive use yield depicted as critical period yield. All other yield figures are annual averages. Surface storage yield will be project dependent with none anticipated in Stage 1. The range of yields from surface storage projects that are being evaluated is 200,000 to 500,000 AF/yr.

¹⁰ Includes South Delta improvements (410), North Delta Improvements (195), Isolated Facility studies (70).

¹¹ Improved flexibility will increase yield as demand increases.

¹² CALFED management/Overhead costs of approximately \$15 million/year are not included.