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Storage Actions

TIER ONE: Aggressively pursue. Full State and Federal commitment to these projects.

Shasta Lake Enlargement **290 TAF** **$150 million**
USBR conduct evaluations/designs necessary to lead to an operable project within the next 5-7 years. USBR will cooperate with DWR on technical and economic studies. Secure federal authorization for advanced planning (including NEPA/CEQA compliance) and engineering design authority. Immediate Congressional authorization and appropriations are necessary to maintain schedule. Resolve potential conflicts with California law regarding state/CALFED participation.

In-Delta Storage **238 TAF** **$650 million**
Conduct joint DWR/USBR/local partnership evaluations (appraisal, advanced planning & feasibility studies)/designs necessary to lead to an operable project within 3 to 5 years. Determine requirements for additional NEPA/CEQA review for implementation of Delta Wetlands. Allocate $12 million over next 3 years for advanced planning/feasibility studies, CEQA/NEPA, permitting including resolution of levee seepage and potential TOC-related water quality concerns.

Los Vaqueros Reservoir Enlargement **300-400 TAF** **$700 million**
Conduct joint DWR/USBR/local partnership evaluations to lead to a decision on implementation of new near Delta storage, with primary focus on Los Vaqueros Reservoir Enlargement, to find a solution to Bay Area blending for water quality and water supply reliability. Immediately initiate joint DWR/USBR/local partnership reconnaissance study as a component of a Bay Area regional blending study.

Groundwater Conjunctive Use **500 TAF** **$300 million**
Continue local agency outreach for basins with good conjunctive use potential. Allocate long-term financial resources to negotiate, plan, formulate, and implement locally supported, long-term conjunctive use projects. Some well-developed projects, such as the Semitropic/Vidler groundwater banking project in Kern County, could likely be implemented quickly and should be pursued. Use Proposition 13 funds to assist local entities to implement conjunctive use and groundwater banking projects.

TIER TWO: Pursue through further studies. Decision to proceed could occur in Stage 1.

Sites Reservoir **1.8 MAF** **$870-1,400 million**
Develop partnership agreements with GCID and other local entities to develop the project. Continue funding to complete the feasibility study and a joint DWR/USBR NEPA/CEQA review.

Millerton Lake Enlargement **720 TAF** **$1,200 million**
Initiate joint USBR/local partnership appraisal study to improve cost estimates, clarify implementation issues, and explore alternative means to achieve project benefits. This project should be considered in the context of broader San Joaquin River water management (flow and

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habitat restoration, flood management, conjunctive use, reservoir reoperation and water transfers). Secure federal authorization for a joint USBR/local partnership feasibility study and NEPA/CEQA review in FY 2002, contingent on appraisal study findings.

TIER THREE: No further action at this time.

Ingram Canyon Reservoir **up to 1 MAF** **$1,700 million**
Complete DWR estimates of costs, benefits and impacts through the ISI, then no further action.

Schoenfield Reservoir

Thomes-Newville Reservoir

Colusa Reservoir Complex

Quinto Creek Reservoir

Panoche Reservoir

all other sites previously screened out during the CALFED process

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