



CALFED Delta Improvements Program

Proposal for Improved CVP/SWP Integrated Operations

- In July 2003, DWR, USBR, and CVP/SWP water contractors developed a proposal for improved integration of the two projects for existing operations and for new facilities included in the CALFED Record of Decision.
- Prior to that time, several projects were moving on independent schedules:
 - Freeport Regional Water Project
 - South Delta Improvement Program
 - CVP/SWP Intertie
 - CVP/SWP Operations Criteria and Plan
 - Environmental Water Account

Proposal for Improved CVP/SWP Integrated Operations

Meeting necessary to resolve issues:

- Coordination of South Delta Improvement Program, CVP/SWP Intertie and Operations Criteria and Plan (OCAP) schedules;
- Support for continuation of the Environmental Water Account;
- Define operational rules for Banks (8500) and DMC/CA Intertie;
- Accounting under the Coordinated Operation Agreement (COA) for both existing conditions and future projects;
- Improved operational coordination.

Proposal for Improved CVP/SWP Integrated Operations

Consistent with CALFED goals for Delta conveyance

- Restore water project reliability and flexibility;
- Allow the EWA to transfer and store water;
- Allow a reliable water transfer market to function;
- Allow SWP facilities to convey larger amounts of water during periods of high quality water in the Delta to improve water quality for urban use;
- Provide greater capability for SWP facilities to be used to improve the reliability of CVP supplies for both its water users and wildlife refuges

Proposal for Improved CVP/SWP Integrated Operations

Components of the Proposal

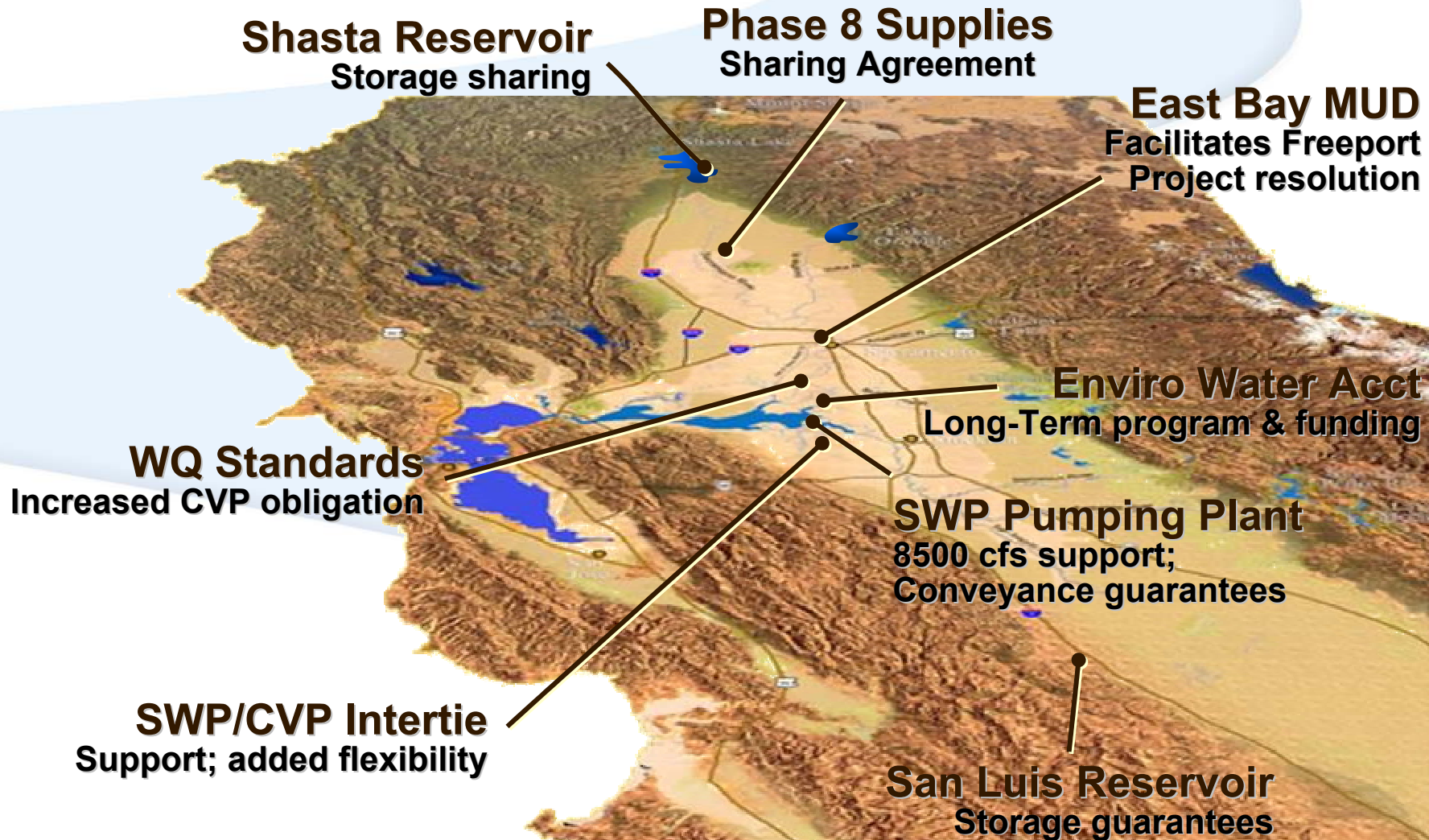
- Improve day-to-day integration of SWP & CVP operations
- Integrate risk management strategy for projects' allocations
 - Borrowing water supply & maintaining storage minimums
- Water made available from Phase 8 resolution shared 60/40 SWP/CVP
- CVP/SWP water accounting for current and future facilities resolved
- SWP conveys up to 100,000 af of CVP waterfowl refuge supply
- CVP provides up to an additional 75,000 af to meet Delta water quality/flow requirements
- Support long-term EWA
- Identified need to address water quality/level issues within Delta
- Coordinate schedules for CALFED Integrated Key Milestone projects for issuance of a Biological Opinion by 6-30-04

Delta Improvements Program

Water Supply Reliability Improvements

- South Delta Improvement Program
 - Banks 8500 cfs
 - Permanent, operable barriers
 - Dredging in South Delta
 - Increased yield averaging 190,000 af (50/50 SWP/CVP)
 - Includes an average of 60,000 af due to project integration
- CVP/SWP Intertie (400 cfs)
 - Increased yield averaging 60,000 af (CVP)

CVP/SWP Integration Plan (Napa)



SDIP/Intertie Schedules

Key Dates

- November 25, 2003
 - Public meeting on status of SDIP, EWA, and OCAP
- January 2004
 - SDIP public draft EIR/S
 - CVP/SWP Intertie draft EA/IS
- February 2004
 - SDIP Public Meetings
 - CVP/SWP Intertie decision point
- June - July 2004
 - Biological opinions on OCAP (SDIP, Intertie, other projects)
- August 2004
 - SDIP Record of Decision