

Authorize one-year water exchange with WWD and SLWD

Water Planning and Stewardship Committee

Item 8-5

August 16, 2010

Key Parties and Facilities



CVP Facilities

SWP Facilities

DELTA

**San Luis
Reservoir**

**San Luis
Water District**

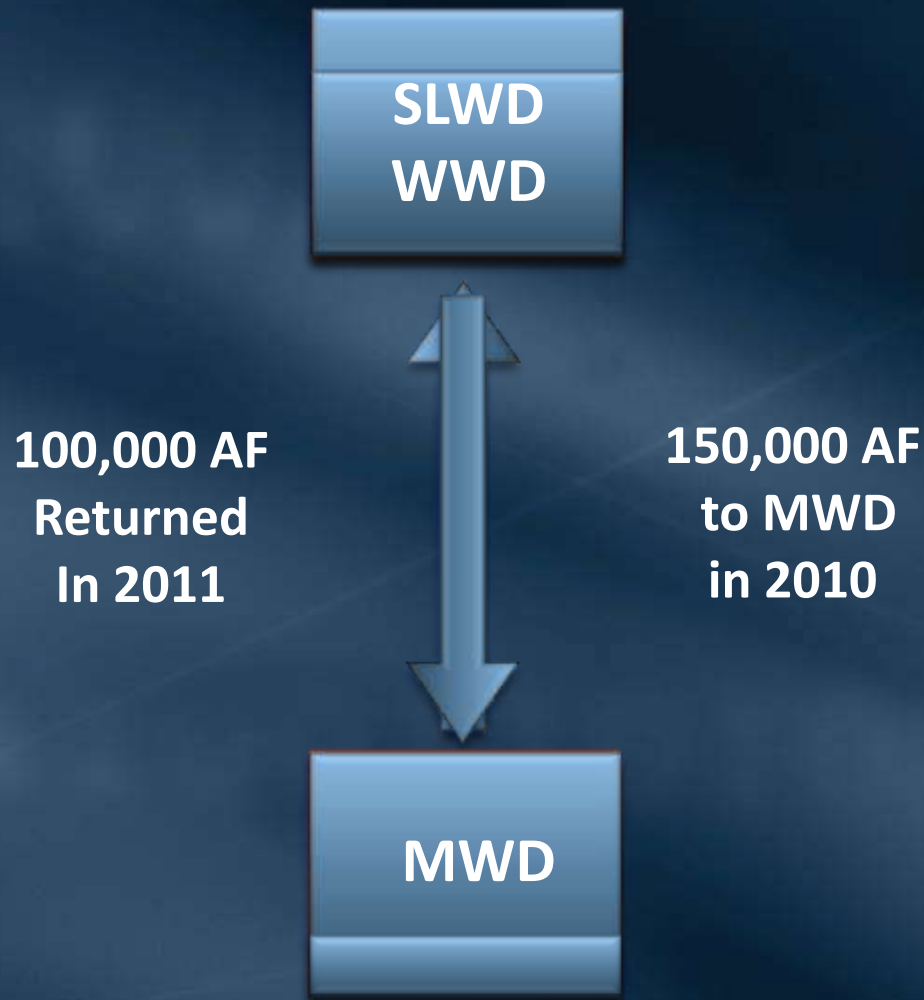
**Westlands
Water District**

MWD

Needs and Benefits

- Supplemental Water Purchases
- Improved Hydrologic Conditions
- Opportunity for CVP / SWP Coordination
- Efficient Water Use

How The 3 For 2 Exchange Works



Key Agreement Terms

- Exchange up to 150,000 AF
- 3 For 2 Exchange Rate
- Shared Risk of Spill
- No Cost for Water

Board Options

- Option #1
 - Adopt CEQA determination
 - Authorize one-year exchange agreement with Westlands Water District and San Luis Water District
- Option #2
 - Do not authorize one-year water exchange agreement with Westlands Water District and San Luis Water District

Recommendation

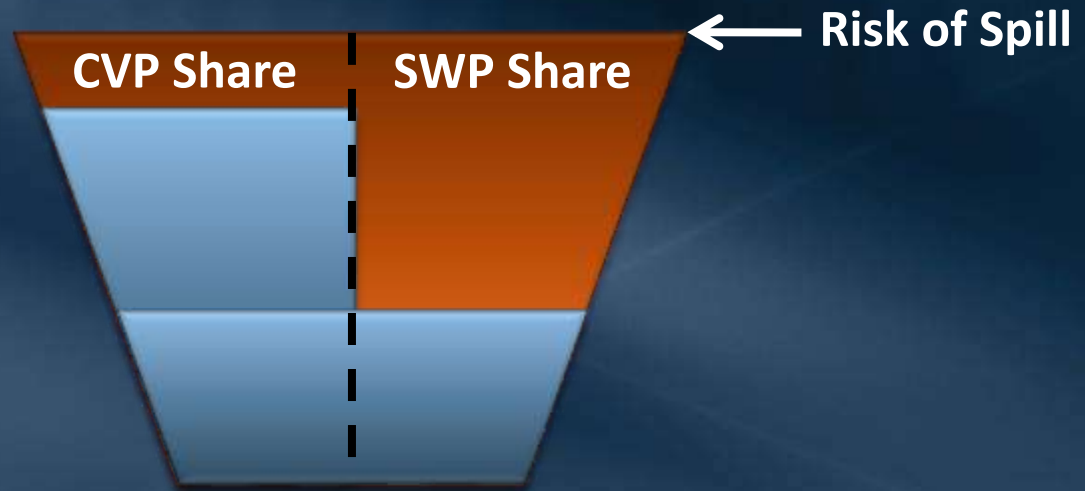
- Option #1

Return Water Calculation

- Example : Exchange 150,000 AF

Spill Scenario		50/50 Spill Adjustment (AF)	Net Return (AF)	MWD's Water Supply Benefit (AF)
1	0	-	100,000	50,000
2	50,000	25,000	75,000	25,000

Risk of Spill



San Luis Reservoir