

Authorize amendment to existing Mojave Water Agency agreement to store State Water Project supplies

Water Planning and Stewardship Committee

Item 8-3

July 11, 2011



Mojave Water Agency



Existing Program

- Initiated in 2003 and terminates in 2015
- Exchange of SWP Table A Supplies
- No program losses or capital costs
- Maximum exchange amount: 75,000 AF
- Metropolitan stored and recovered: 44,874 AF

Proposed Amendment

- Metropolitan only pays when water is stored
 - Metropolitan pays SWP power costs to put water
 - No capital payments or annual O&M fees
 - Puts are scheduled on mutual agreement
- Reduces program cycle costs by \$63/AF
- Increases exchange limit an additional 390,000 AF
- Return to Metropolitan based on SWP Allocation
- Extends termination date to December 31, 2035

Benefits

- Improves an existing successful program
- Low cost program
 - Full Cycle Costs: ~\$150/AF
 - No capital costs and no losses
- Provides operational flexibility to manage supply
- Reduces risk of spilling of SWP supply
- Provides dry-year reliability to the region

Board Options

- Option #1
 - Adopt CEQA determination
 - Authorize agreements with the Department of Water Resources and Mojave Water Agency
- Option #2
 - No action

Staff Recommendation

- Option #1

