

Water Supply and Storage Update 2011



Water Planning and Stewardship Committee
Item 6c
October 10, 2011

2011 Supplies

- State Water Project Table A Allocation at 80%
- Article 21 at 182 TAF
- Colorado River supplies above 900 TAF
- Total of 673 TAF to storage

MWD Storage Reserve Levels

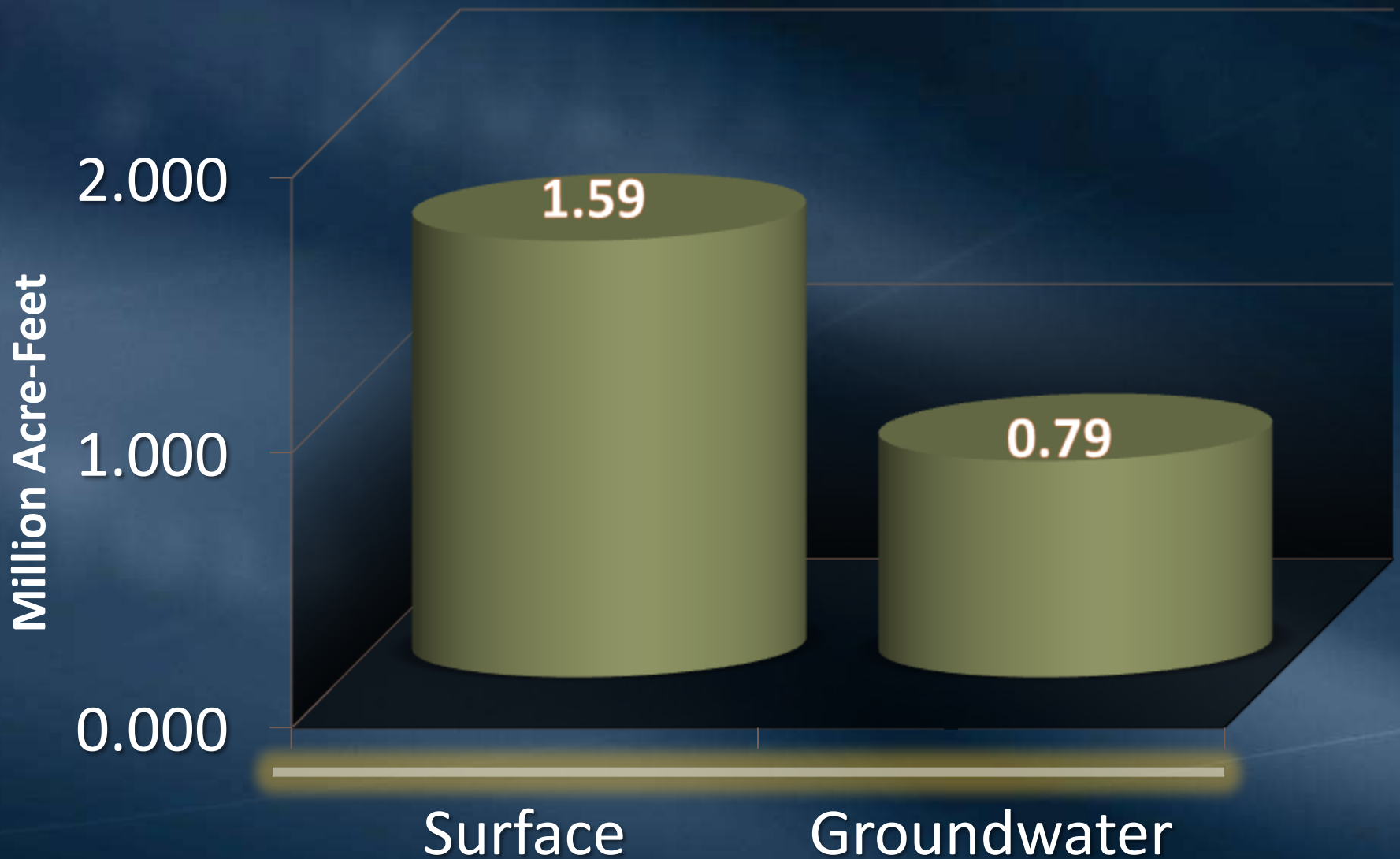
End-of-Year Balances

Emergency Storage Storage Balance



MWD Dry-Year Storage Levels

Projected End-of-Year Balances 2011



Diamond Valley Lake

Storage Levels



DVL: 94% of 810 TAF Maximum Storage

2011 Observations

- DWR declared 2011 wet year
- MWD storage levels projected to reach historic high
- Replenishment water available first time in 4 years
- End year with more than 400 TAF stored in Lake Mead Intentionally Created Surplus Account
- End year with 150 TAF stored in DWCV Advance Delivery Account
- Diamond Valley Lake will be operationally full by end of the year

Outlook for 2012

● SWP

- Initial allocation is expected to be relatively high
- San Luis currently filling and Article 21 likely
- Up to 200 TAF carryover into 2012
- Oroville operating at flood control level

● CRA

- Lake Mead projected at 57% capacity by beginning of 2012
- Studies indicate ~50% chance of surplus in 2013

Next Steps

- Next report in December
- Monthly updates in 2012