



Water Planning & Stewardship

Update on Water Supply Conditions

Item 9-1

Overview of Presentation

- Changed demand and supply conditions since April
- Improvements in Dry-Year Storage
- Preliminary Outlook for 2011
 - Supplies
 - Demands
- Other Considerations

Considerations for Implementation

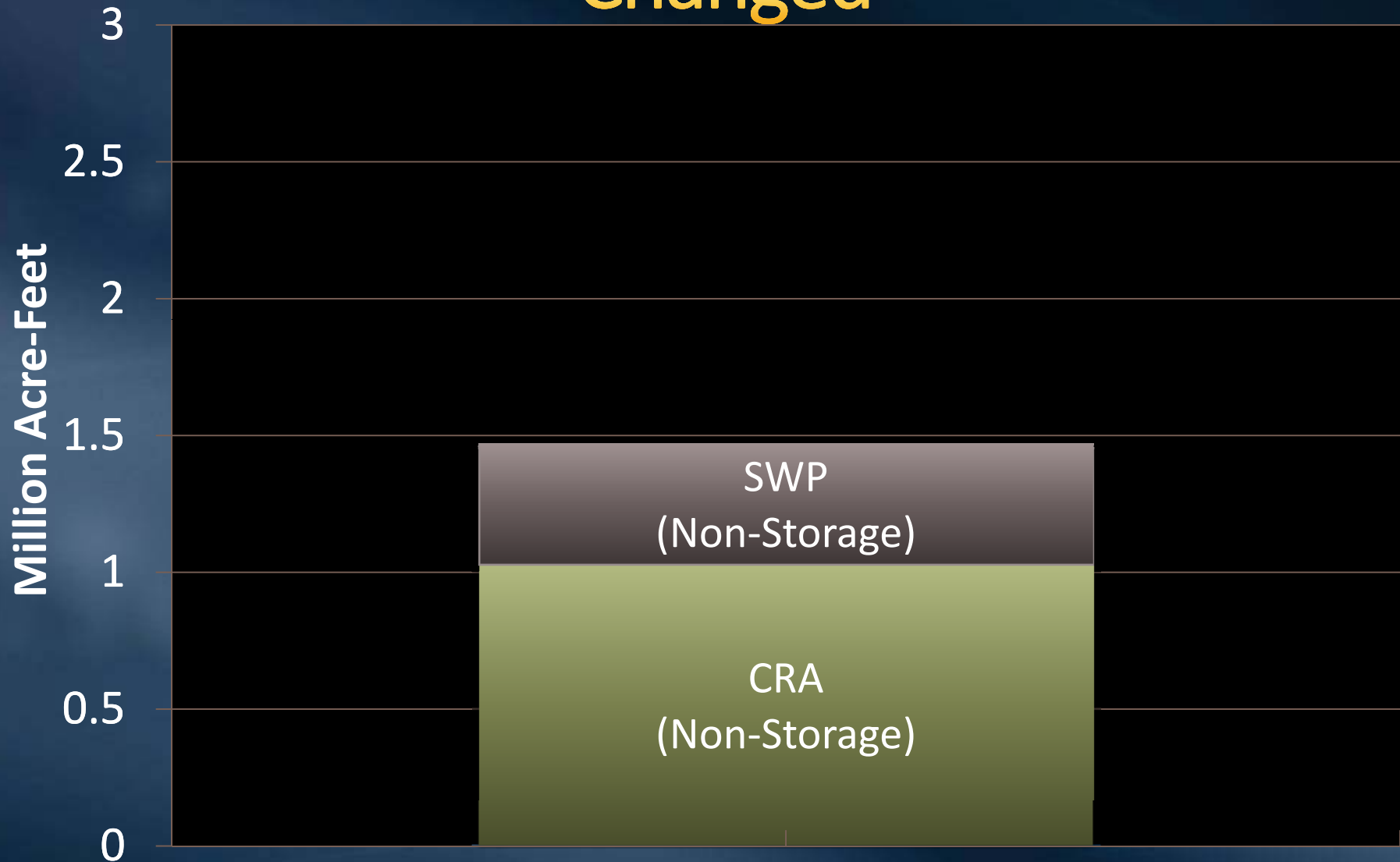
(April 2010)

- 2010 Water Supply Conditions
 - Final DWR Table A Study
- Storage Use
 - How much to use in 2010 vs. save for future
 - Set level to increase chance of adding to storage
- Additional Colorado River Supplies
- Additional Local Supplies
- Local Implementation and Consistency

Changes in Supply and Demand

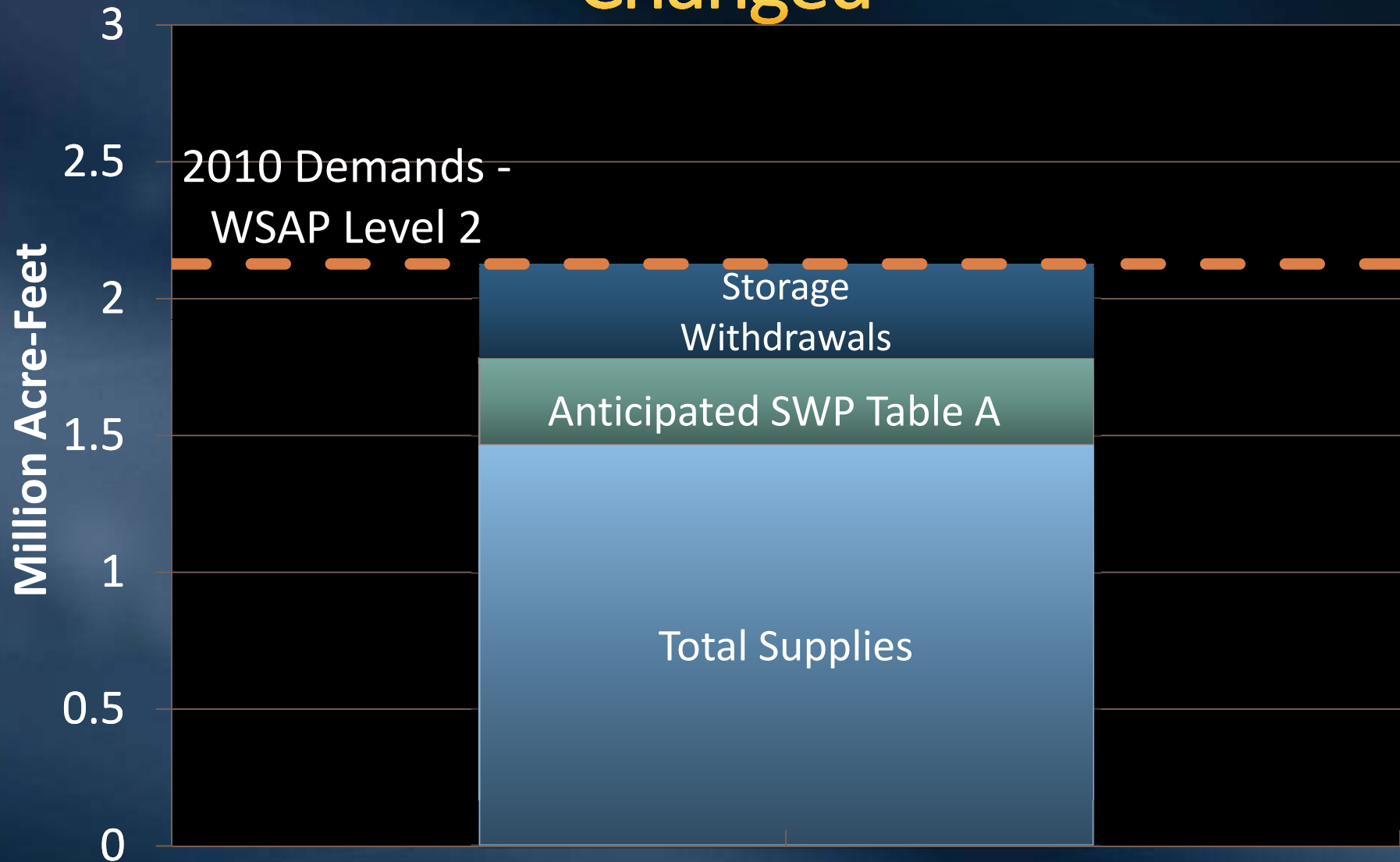


Demand and Supply Conditions Have Changed



April 2010 Projections

Demand and Supply Conditions Have Changed



April 2010 Projections

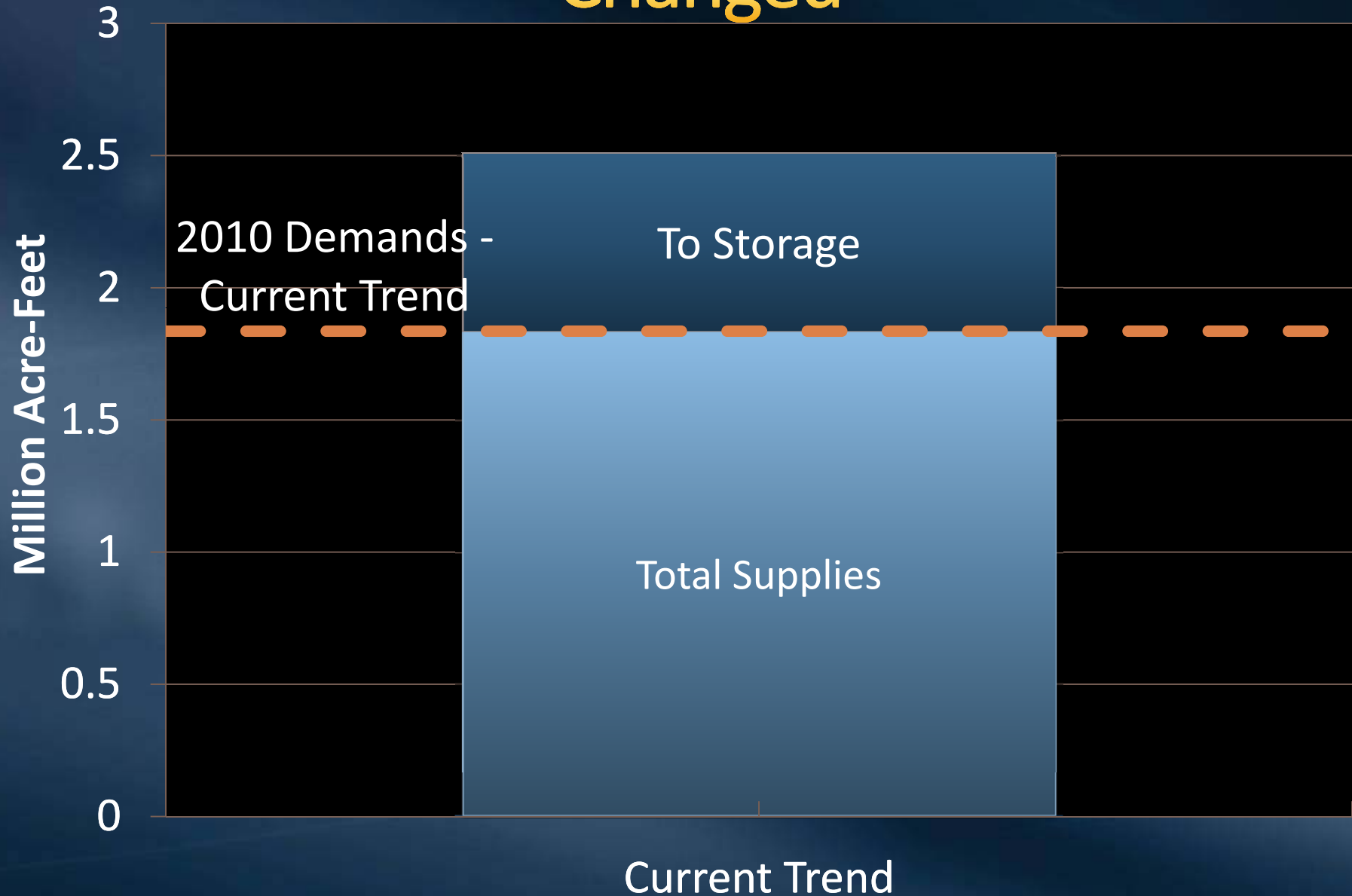
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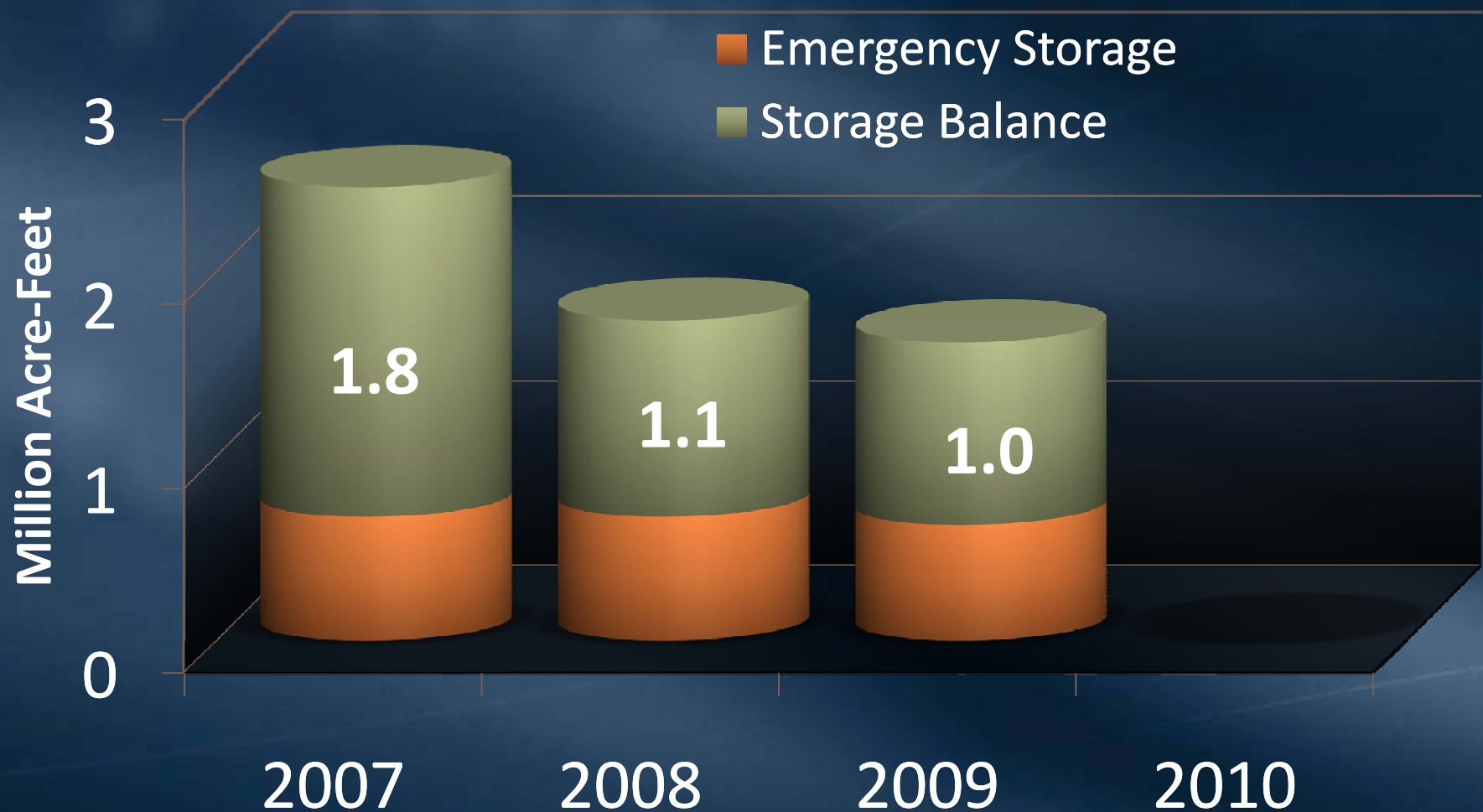


Demand and Supply Conditions Have Changed



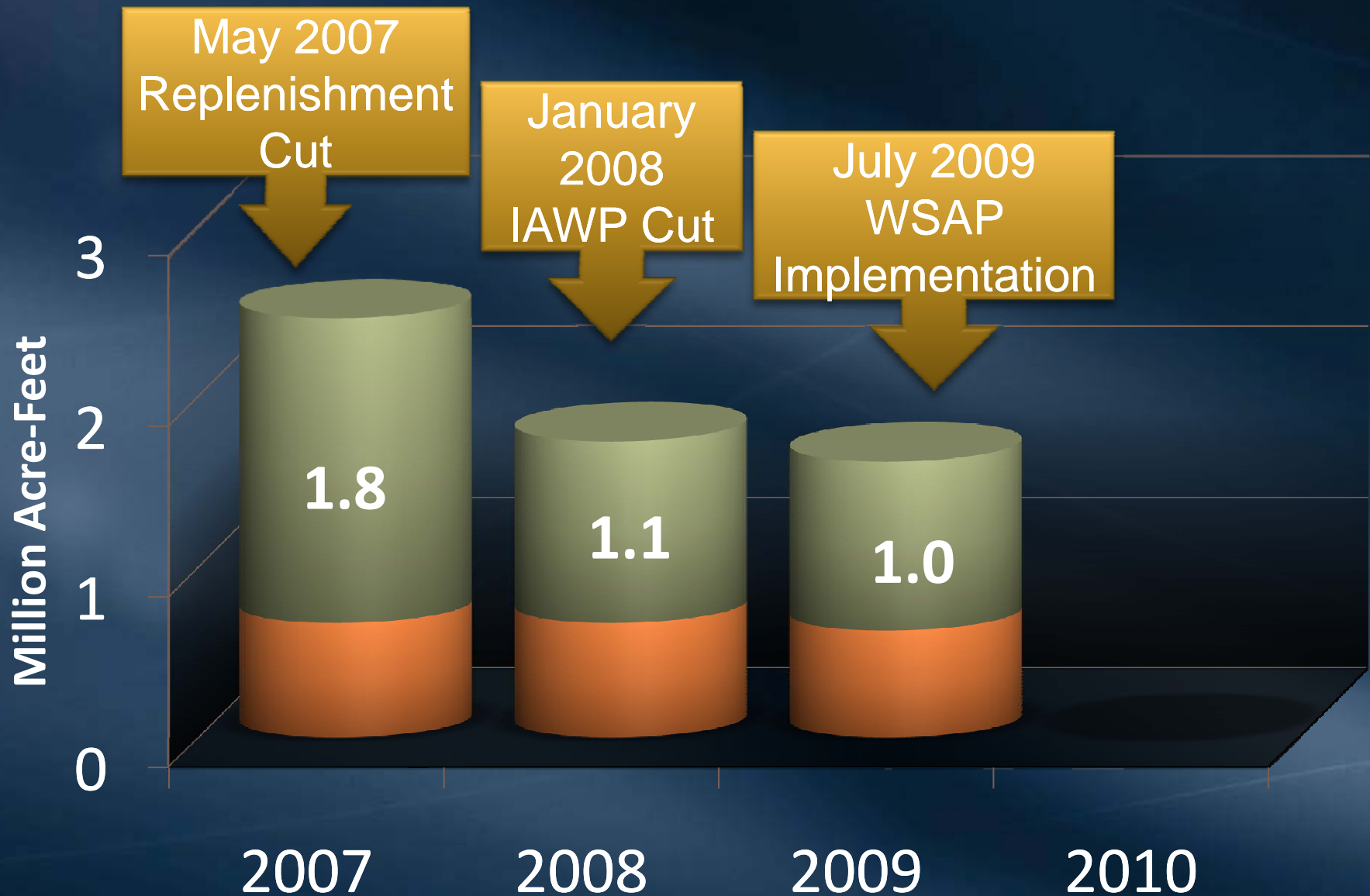
Storage Reserves Have Been Declining

End of Year Balances



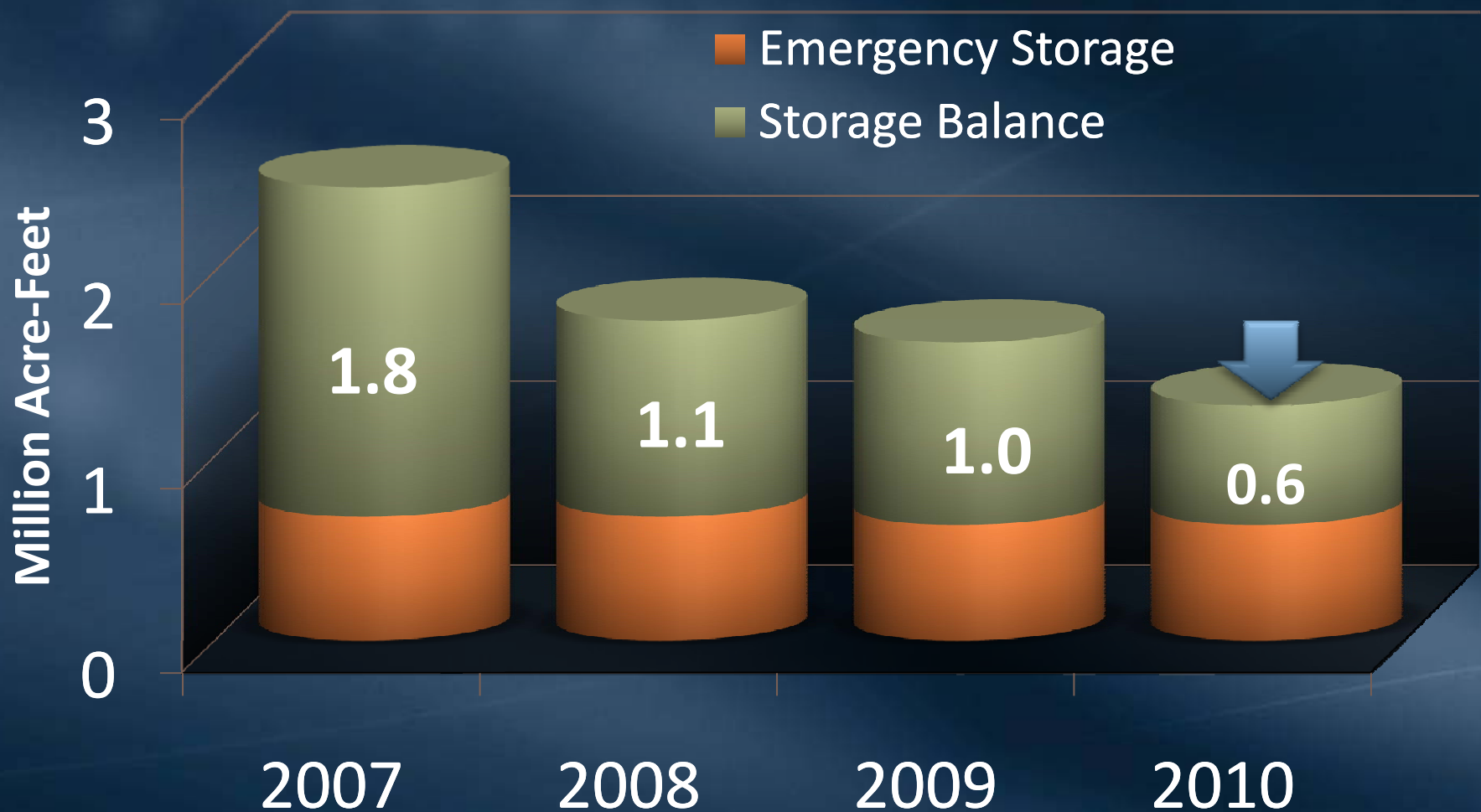
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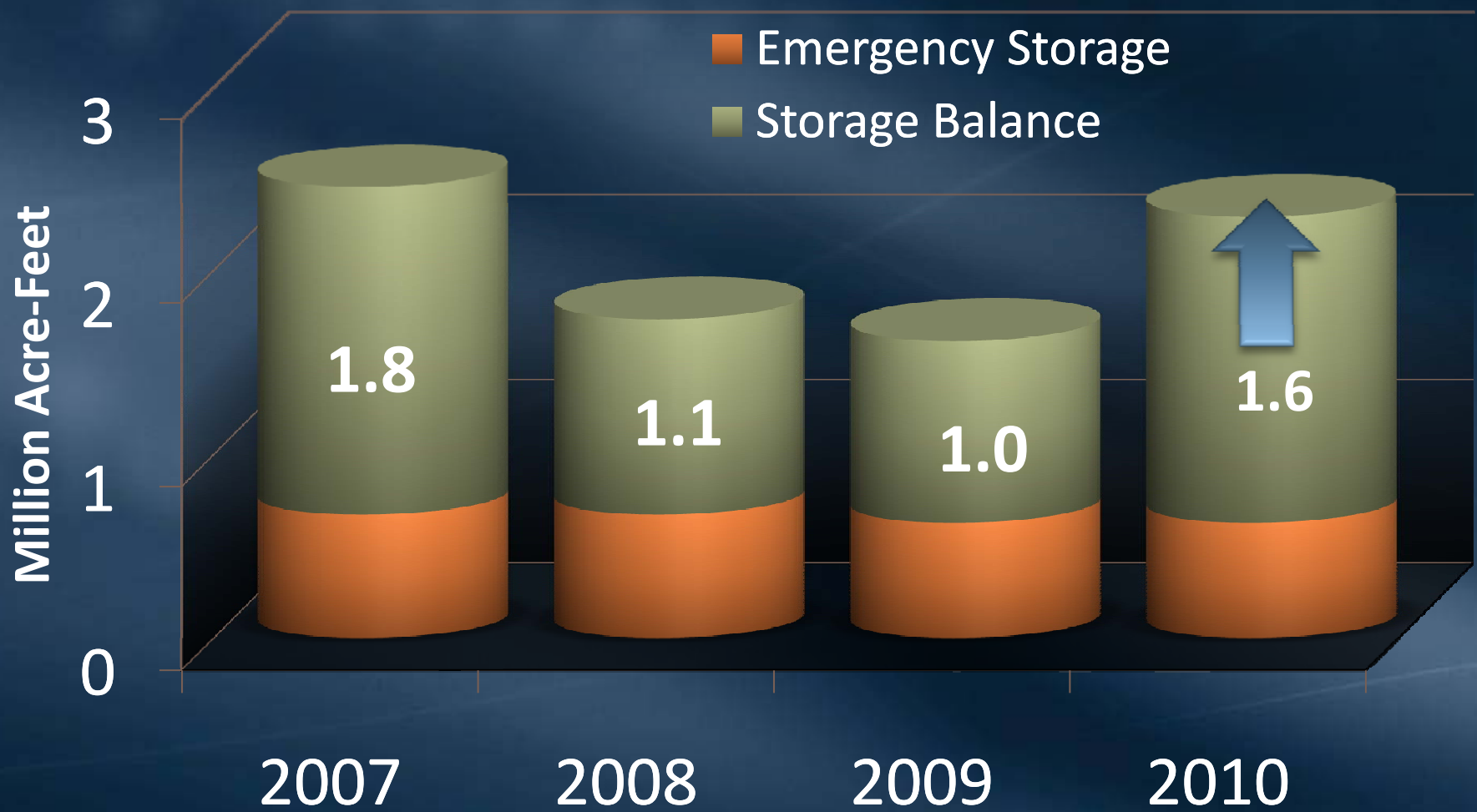
Significant Storage Would Have Been Needed to Balance Supplies and Demands

End of Year Balances



Actual Conditions Have Increased Storage

End of Year Balances



Diamond Valley Lake

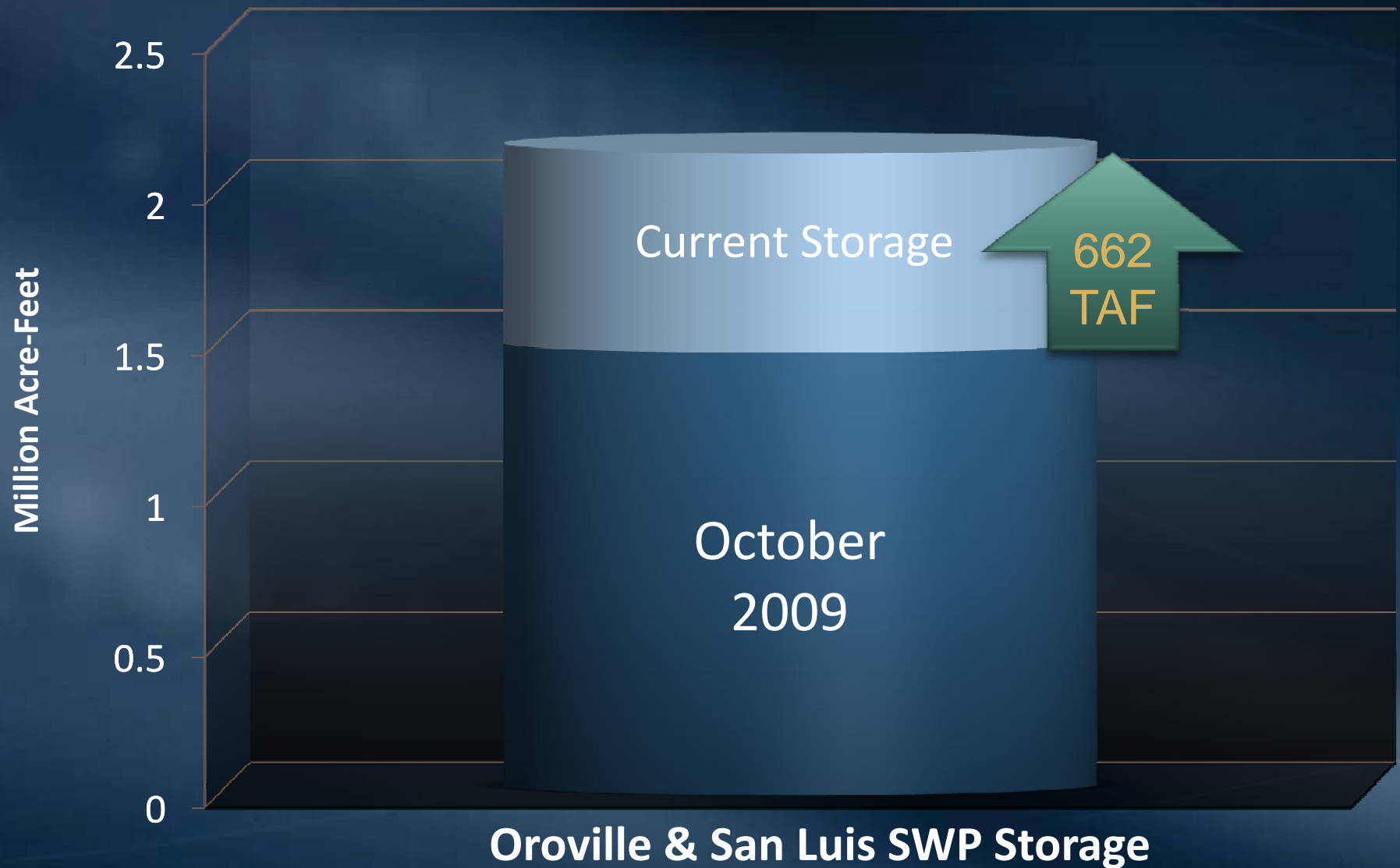
Storage Levels



Outlook for 2011



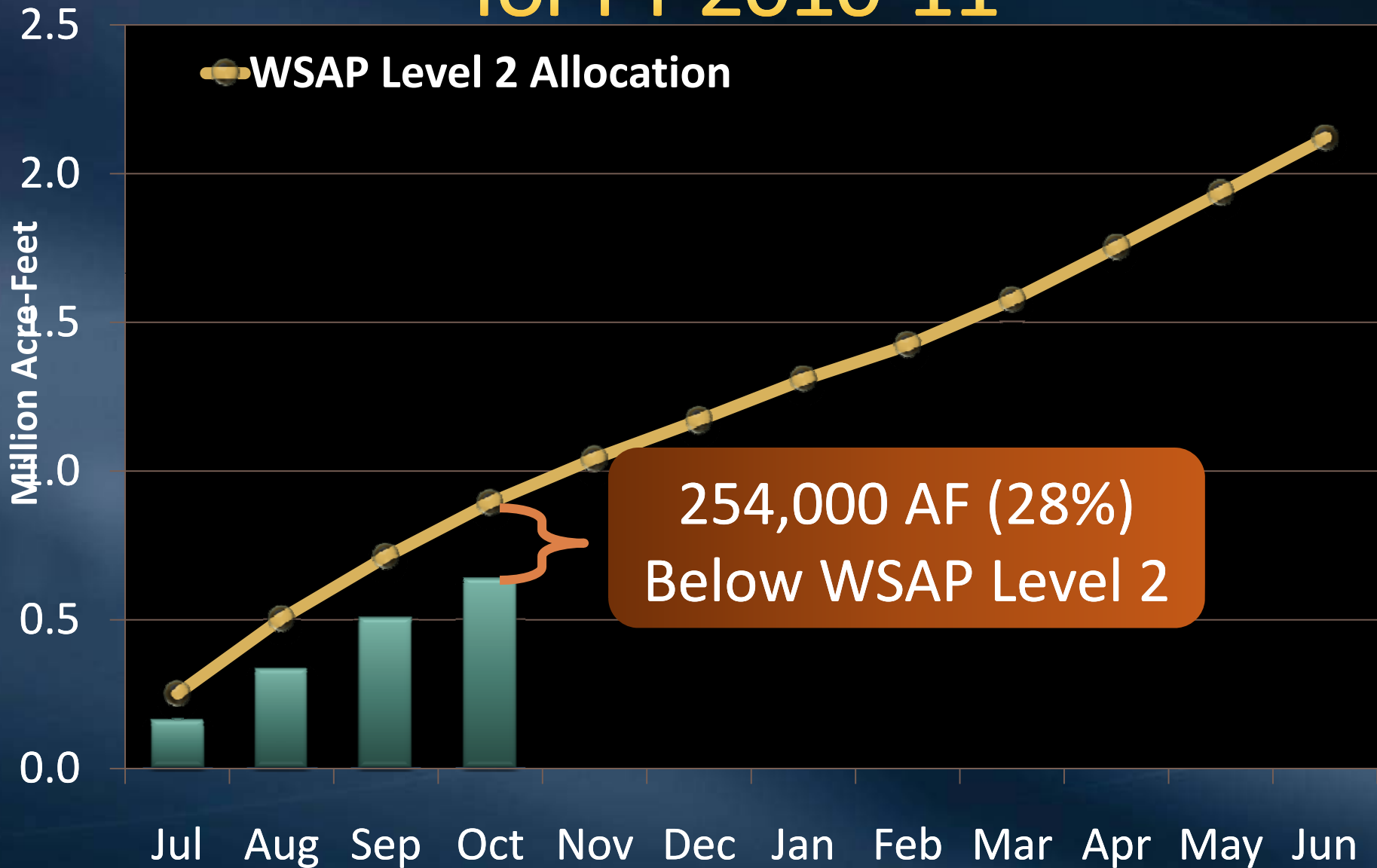
SWP Storage has Also Increased Since 2009



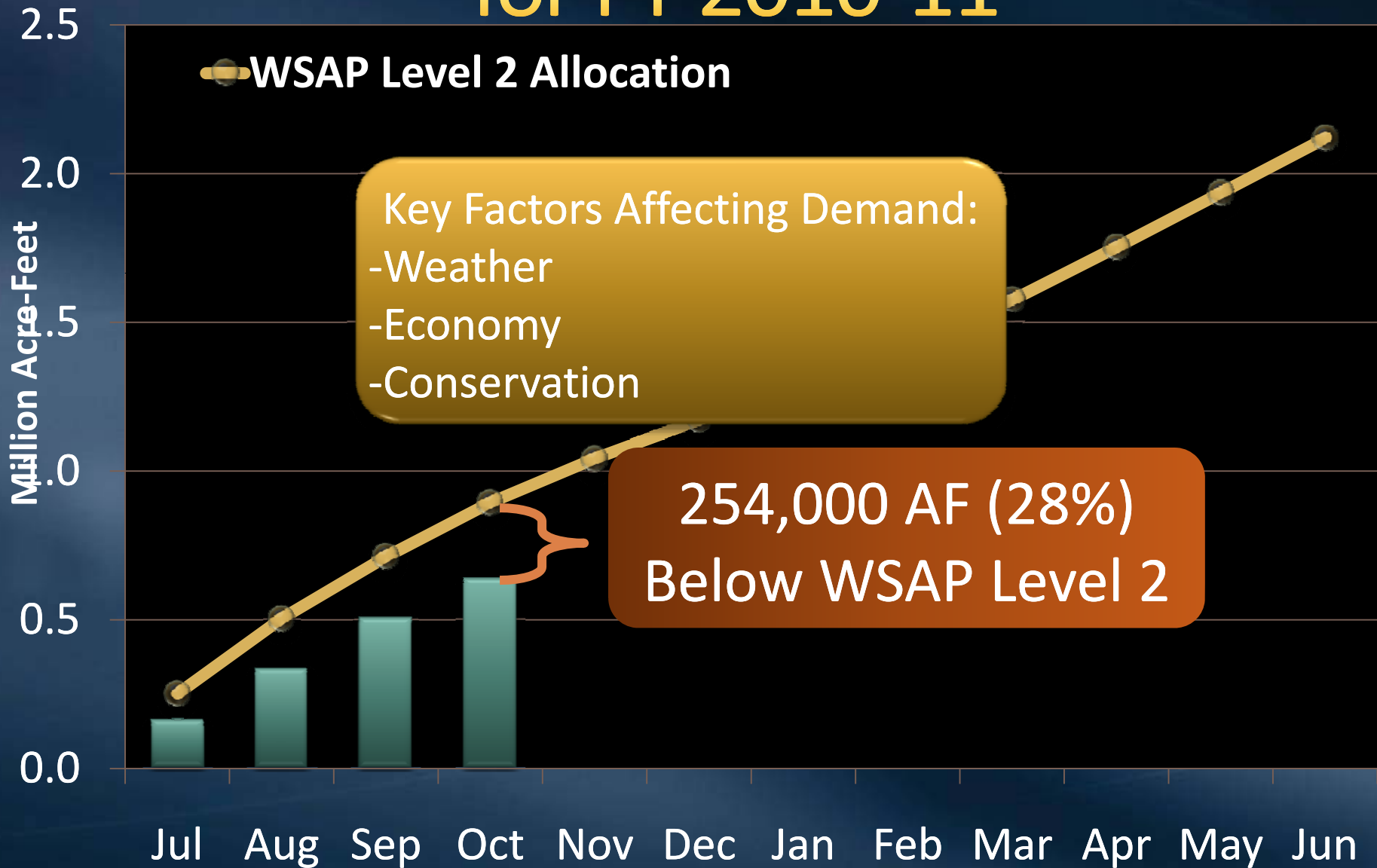
2011 SWP Allocation (August Study)

- 15-20% Under Dry Conditions
- 50-67% Under Median Conditions
- Dry Fall
- Lower Storage

MWD Deliveries are Below Allocation for FY 2010-11



MWD Deliveries are Below Allocation for FY 2010-11



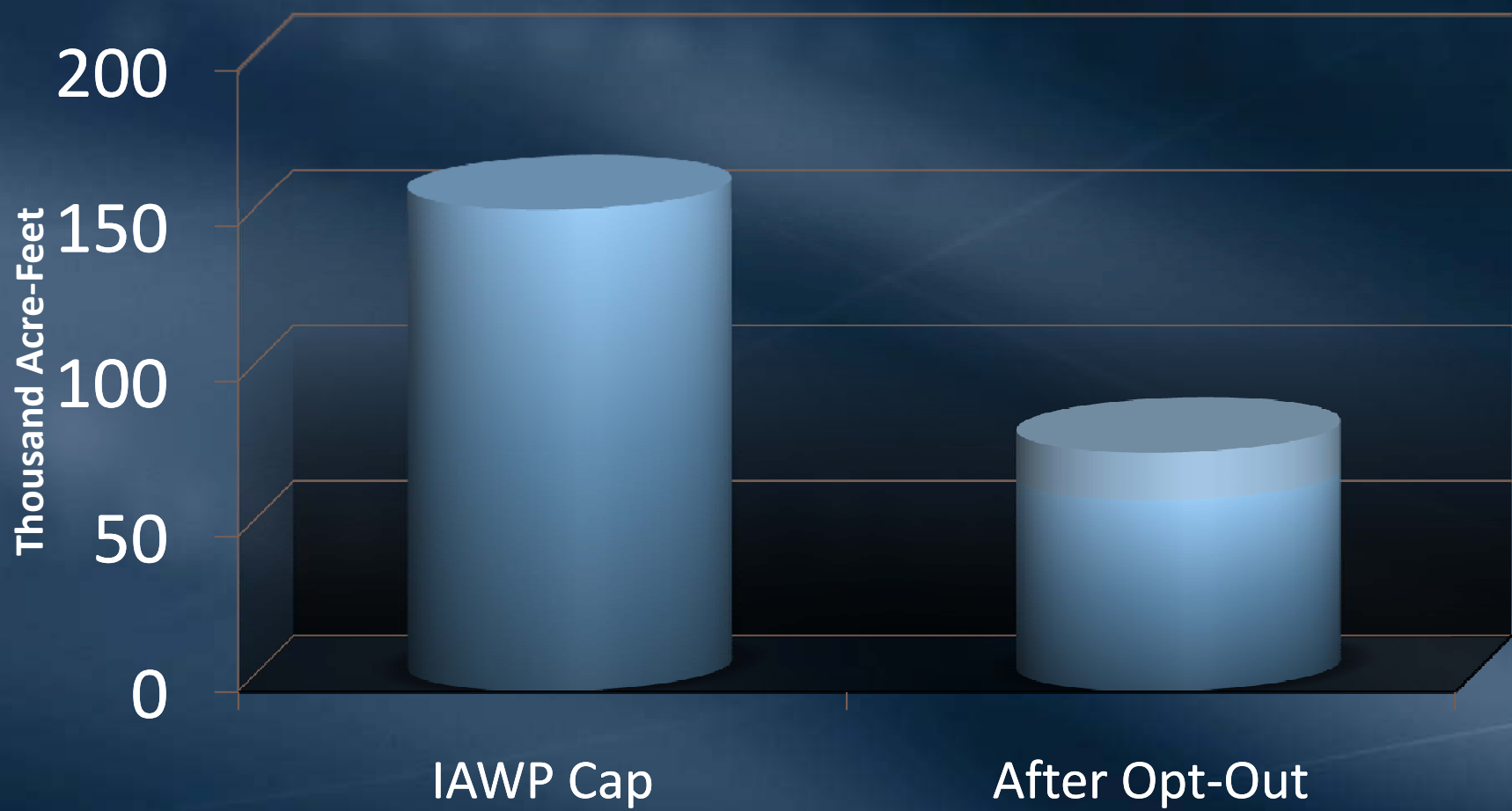
IAWP Considerations



Interim Agricultural Water Program (IAWP)

- Five-year phaseout (2008-2013)
 - Mandatory cutbacks
 - Opt-out by agricultural users
- WSAP/IAWP relationship

Interim Agricultural Water Program (IAWP)



Interim Agricultural Water Program (IAWP)



Observations

- Supplies are higher than previously anticipated
- Demand continues to be below WSAP Level 2
- Storage levels have significantly improved
- Imported supply outlook for 2011 is better than recent years

Next Steps

- Continue to monitor supply and demand
- Keep board apprised of conditions