

Preliminary Comparison of MWD and Member Agency Urban Water Management Plans

Water Planning and Stewardship Committee
Item 6c
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Presentation Outline

Preliminary Comparison Analysis

- Purpose and approach
- Summary of observations
- Next steps

Purpose and Approach

Preliminary Comparison Analysis

- Evaluate consistency of plans
- Preliminary analysis with 6 member agencies representing 70% of MWD's total water delivery
 - Central Basin MWD
 - Inland Empire Utilities Agency
 - Los Angeles DWP
 - Municipal Water District of Orange County
 - San Diego CWA
 - West Basin MWD

Comparison Uses Dry-Year Data

Preliminary Comparison Analysis

- Compared single-dry year projections for 2015 - 2035
 - Total retail demand
 - Local supplies
 - Demand on MWD

Summary of Observations

Bottom Line: MWD's projected water sales are lower than those of the member agencies.

- Total Retail Demands
 - MWD projections are 6% lower (164,500 AFY)
- Local supplies
 - MWD projections are 4% lower (62,500 AFY)
- Demand on MWD
 - MWD projections are 8% lower (102,000 AFY)

Next Steps

Final Comparison Analysis

- Comparison of MWD RUWMP with all member agency UWMPs
 - Compare demand and supply projections
 - Verify and monitor consistency
- Final Board report by end of 2011

