



# Water System Operations Manager's Report

Engineering and Operations Committee  
Item 7a  
June 11, 2012

# Current Operations

- SWP blend targets are 50% at Weymouth, Diemer, and Skinner
- May 2012 demands of 163 TAF were about 33 TAF higher than May 2011
- The CRA is currently at a 7 pump flow
- 2012 SWP Allocation increased to 65%
- Monitoring minor taste and odor issues

# 2012 Supply and Demand

- SWP: 1.267 MAF
  - 65% Table A Allocation
- CRA: 804 – 905 TAF
  - Range Based On Agricultural Adjustments
- Total Supply: 2.071 – 2.172 MAF
- Demands, Obligations & Losses: 1.796 - 2.014 MAF

# 2012 Supply and Demand Balance

	High Storage	Current Trend Storage	Low Storage
Total Supplies*	2.172 MAF	2.083 MAF	2.071 MAF
Demands, Obligations, and Losses	1.796 MAF	1.865 MAF	2.014 MAF
<b>Net Balance</b>	<b>376 TAF</b>	<b>218 TAF</b>	<b>57 TAF</b>

\* Assumes the 65% SWP Table A Allocation is stable

# 2012 Storage Put Capacity

High Storage Scenario



# MWD Storage Reserve Levels

2012 Based on 65% SWP Table A Allocation

Emergency Storage      Storage Balance



\* Projected based on current conditions

# Summary

- Ample capacity to manage supply in 2012
- Storage operations are projected to be within budget
- Prepared to capture new supplies
- Continue to monitor DWR operations



