

**City of Los Angeles
Department of Water and Power**

**URBAN WATER
MANAGEMENT PLAN
Year 2010 Update**

Public Workshop

January 12th, 2010

ITEMS TO COVER

- What is the Urban Water Management Planning Act?
- Current Supply and Demand Conditions
- Water Supply Action Plan
- Conservation Update
- Issues to be Addressed in UWMP
- Schedule
- **Input**

THE URBAN WATER MANAGEMENT PLANNING ACT

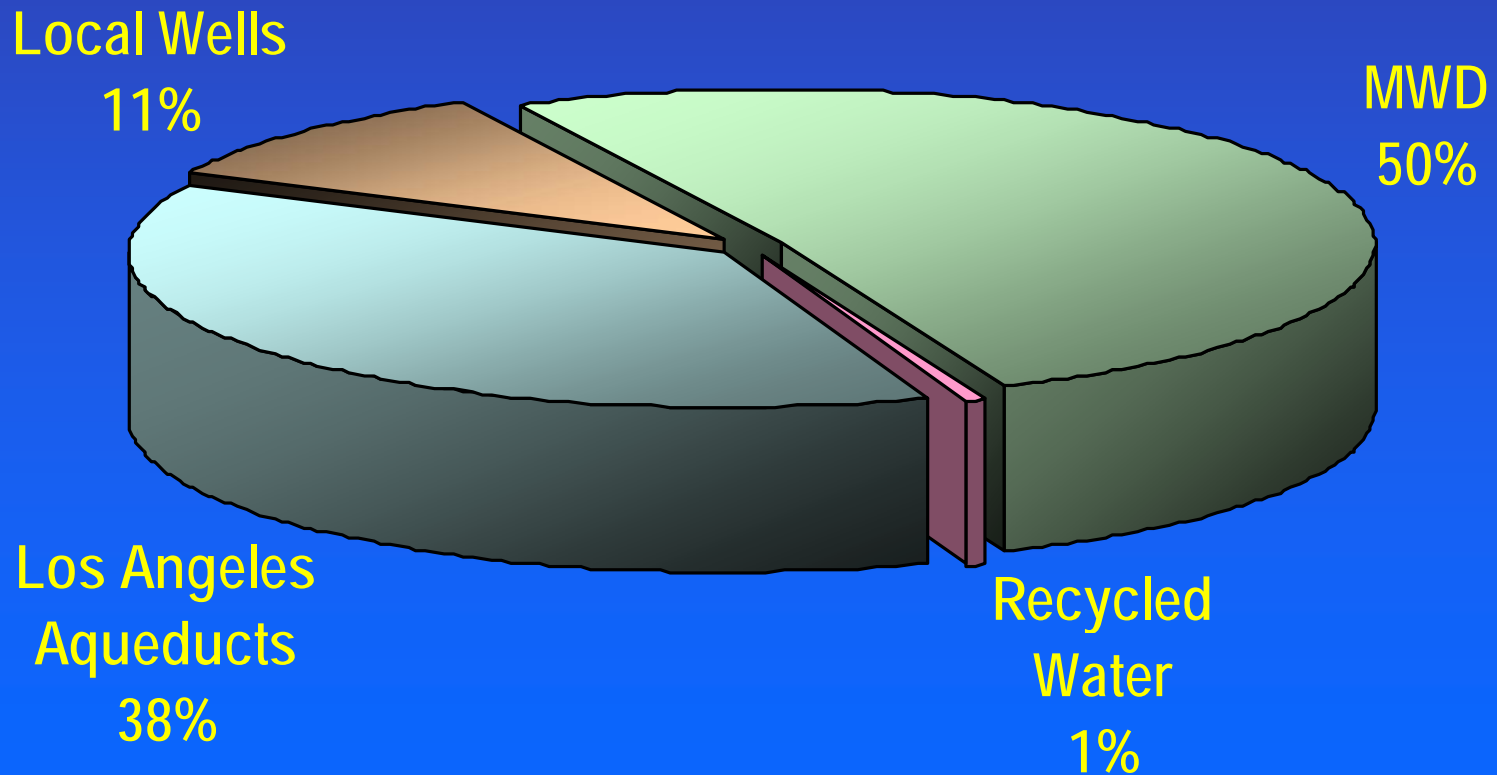
- Established in 1983, sections 10610 through 10657 of the Water Code
- Requires urban water suppliers to outline plans for conservation and efficient use of water
- Plan must be updated every 5 years and submitted to the Department of Water Resources

LOS ANGELES SOURCES OF IMPORTED WATER

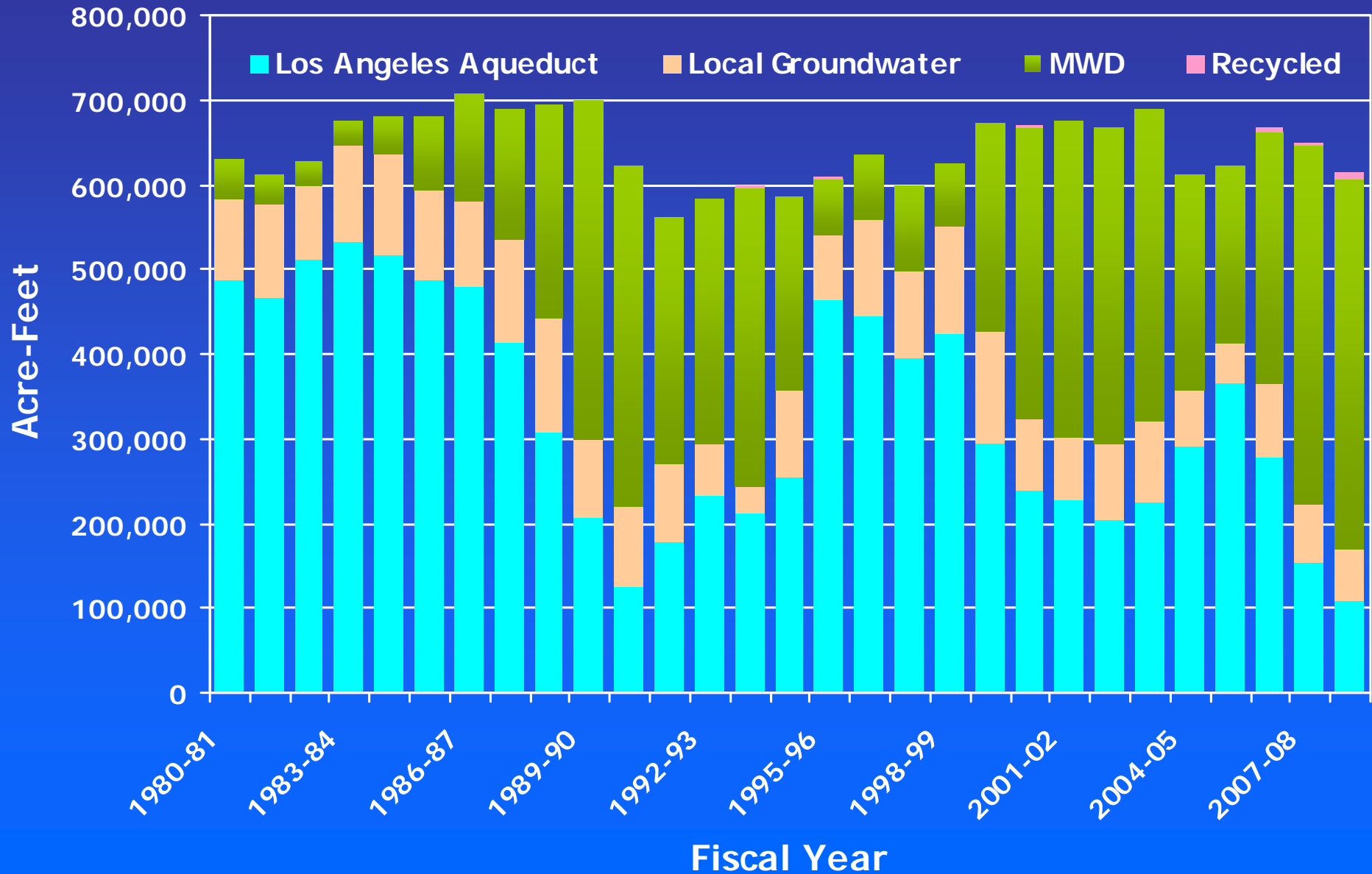


LADWP WATER SUPPLY UPDATE

5-Year Average
(2004-2009 FY average total supply: 631,000 AF)



Los Angeles Water Supplies



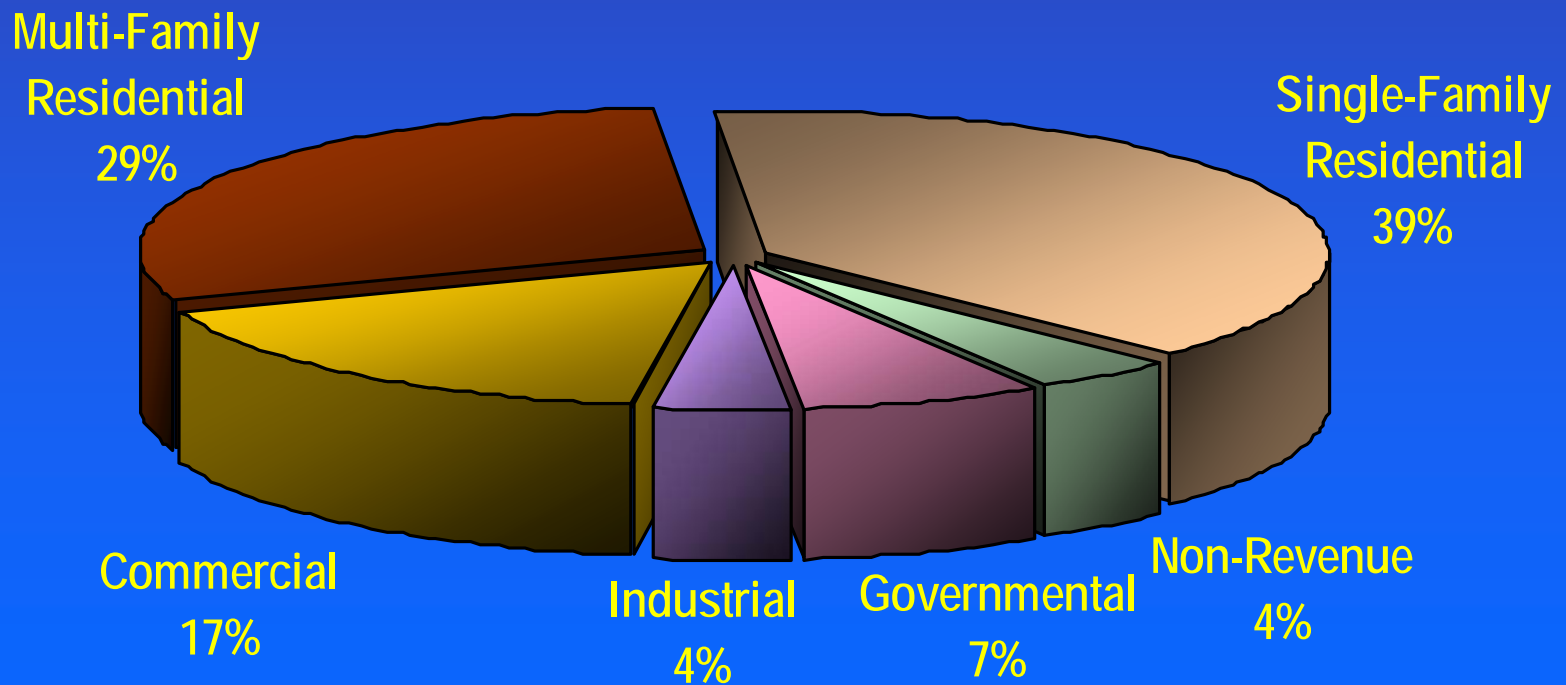
Water Supply Action Plan

6 Key Strategies to Ensure a Sustainable Supply

- Increase Water Conservation
- Increase Recycled Water Usage
- Enhance Stormwater Capture
- Clean-up the San Fernando Groundwater Basin
- Expand Groundwater Storage
- Green Building Initiatives

LADWP Water Use Update

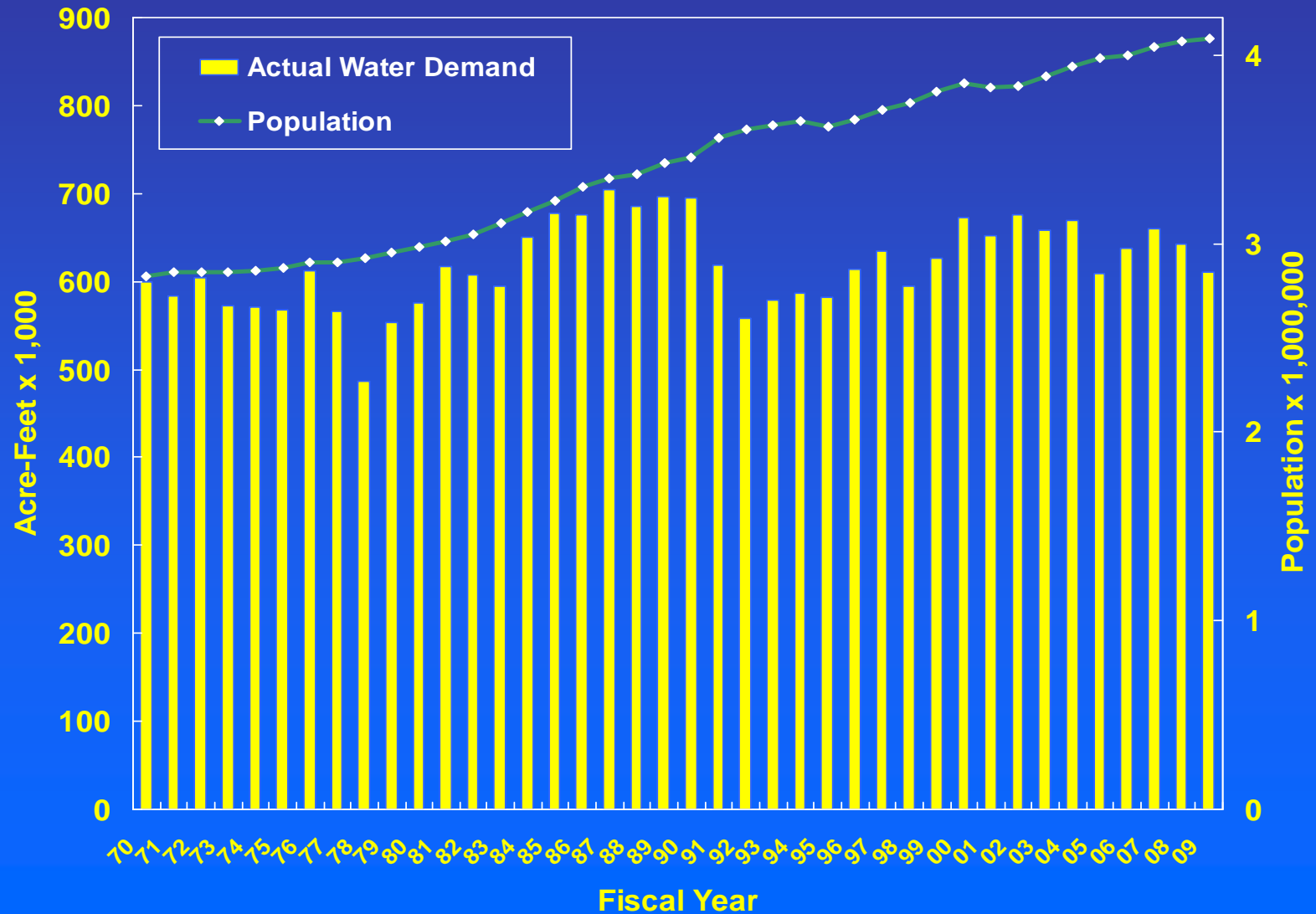
5-Year Average by Customer Class
(2004-2009 FY average: 631,000 AF)



Water Conservation Update

- June 1, 2009 Phase III Water Conservation Ordinance – Outdoor Irrigation on Mondays and Thursdays only
- Water Conservation Team enforces ordinance and educates public
- Implementation of mandatory rationing of 15%
- MWD Allocations
- High efficiency plumbing fixture ordinance
- Continued high-efficiency device rebates
- New incentives for drought resistant landscaping
- Conservation Savings of 16% versus last year

Conservation Impact on Water Use



2010 UWMP Update

- Increased dependence on Metropolitan Water District (MWD)
- Regional Urban Water Management Plan (RUWMP)
- Modified Demand Projections to 2035
- Climate Change in 2010 UWMP
- Water Energy Nexus
- Water Service Reliability
- Conjunctive Use Projects
- Water Transfers

SCHEDULE

- **Public Workshops** **January 2010**
- **UWMP Draft** **June 2010**
- **Public Comments** **June - August**
- **Public Workshop** **August**
- **Public Comments** **August - September**
- **Final Draft** **September**
- **Board Adoption** **November 2010**

Public Input

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