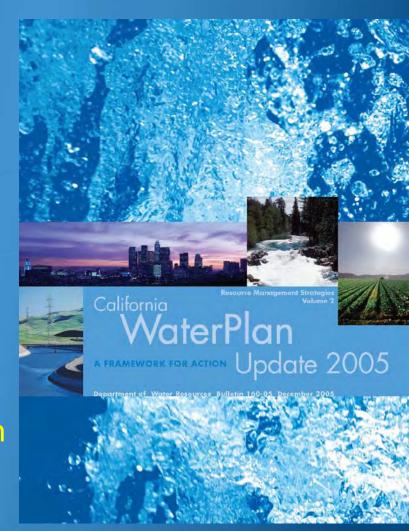
California Water Plan Update 2013

Prepared for IRWM Conference April 4, 2013

The California Water Plan

- First published in 1957
- Water Code requires DWR to update Water Plan every 5 years
 → next one in 2013
- Growing interest by Legislature
 & stakeholders
- Part of Governor's Strategic Growth Initiative
- Not a mandate & No appropriation



The California Water Plan



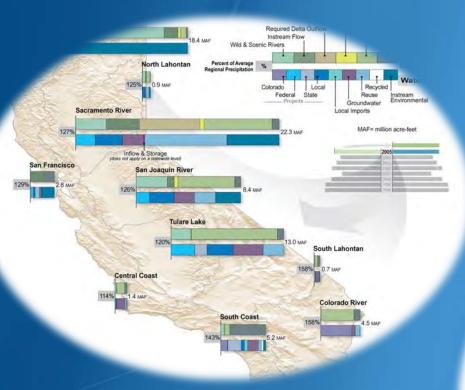
Updated 9 times since 1957

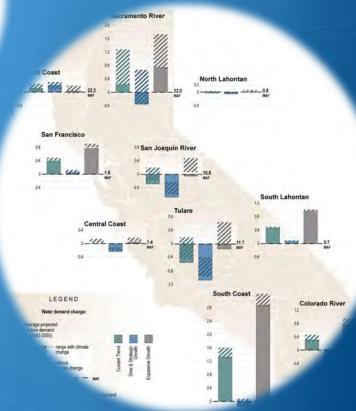
2013 Water Plan Update Components



- Water Plan Highlights
- Vol. 1 > The Strategic Plan
- Vol. 2 > 12 Regional Reports
- Vol. 3 >27 Resource Management Strategies
- Vol. 4 > Reference Guide (120+ articles)
- Vol. 5 > Technical Guide (Online documentation)

Understanding Regional Diversity





Planning amidst future uncertainty

Current Trends

Recent trends are assumed to continue into the future.
Regulations are not coordinated or comprehensive, creating uncertainty for planners and managers. The state continues to face lawsuits, from flood damages to water quality and endangered species protections.



59.5 million* (22.8 million increase)



Continued development



8.6 million acres (0.7 mil. acre decrease)



1.0 additional MAF



10% more efficient

Slow & Strategic Growth

Private, public, and governmental institutions form alliances to provide for efficient planning and development that is less resources intensive than current conditions. State government implements comprehensive and coordinated regulatory programs to improve water quality, protect fish and wildlife, and protect communities from flooding.



44.2 million (7.5 million increase)



Compact development



9.0 million acres (0.2 mil. acre decrease)



1.5 additional MAF



15% more efficient

Expansive Growth

Future conditions are more resource intensive than existing conditions. Protection of water quality and endangered species is driven mostly by lawsuits. State government has responded on a case-by-case basis, creating a patchwork of regulations and uncertainty for planners and water managers.



69.8 million (33.1 million increase)



Sprawling development



8.2 million acres (1.0 mil. acre decrease)



0.6 additional MAF



5% more efficient

Background Water Conservation

Irrigated Crop Area

Environmental Water

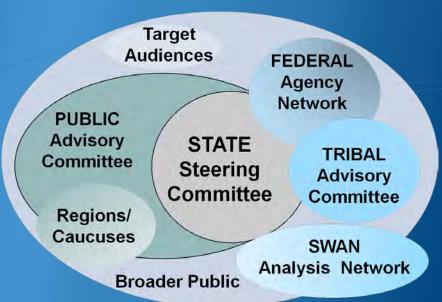
Factors of Uncertainty

Population

Land Use

Update 2013 Outreach Venues

- State Agency Steering Committee (~30 State Agencies)
- Federal Agency Network
- Tribal Advisory Committee
- Public Advisory Committee
- Regional Forums
- Topic-based Caucuses



- SWAN Statewide Water Analysis Network
- Annual Plenary Meetings

California Water Plan Update 2013 Enhancements

- Update 2013 Finance Planning
- Groundwater
- Water Quality
- Integrated Flood Management
- New Water Technology / R&D
- Progress Report



Update 2013 Scoping & Deliverables

