California Water Plan
Overview

Integration of the New Update 2013 Finance Plan

Finance Caucus
May 19, 2011
Water Plan Update 2009

A Foundation for
Update 2013 Finance Plan
Update 2009 – State’s Blueprint
Integrated Water Management & Sustainability

VISION
- Public Health, Safety, Quality of Life
- Vitality, Productivity, Economic Growth
- Healthy Ecosystem, Cultural Heritage

Foundational Actions for SUSTAINABLE WATER USES
- Use Water Efficiently
- Protect Water Quality
- Expand Environmental Stewardship

Initiatives for RELIABLE WATER SUPPLIES
- Expand Integrated Regional Water Management
- Improve Statewide Water and Flood Management Systems
Project Organization and Public Process California Water Plan Update 2009

1. Water Plan Steering Committee
   - State Agencies
   - Federal Agencies
   - CA Native American Tribes
   - Analytical Tools & Data
   - Communications Planning
   - Drought Planning
   - Environmental Water Facilitation
   - Integrated Flood Management
   - Land & Water Use
   - Resource Management Strategies
   - Water Supply & Balance
   - Water Quality

2. DWR & Other State Agencies
   - Multi-Disciplinary Project Team
   - Regional Leads
     - State staff working with Regional Efforts
     - Regional Reports

3. Public
   - Advisory Committee
     - Communities of Interest
     - Statewide Organizations
   - Regional Forum & Workshops
     - Communities of Place
     - Local Agencies & Governments
   - Extended Review Forum
     - Interested Public

4. Statewide Water Analysis Network (SWAN)
   - Scientists & Engineers
     - Information Exchange & Data Integration
     - Climate Change
     - Shared Analytical Tools & Methods
Water Plan Update 2009 Organization

- Water Plan Highlights
  - CD - Entire Water Plan
  - CD - Tribal Water Summit Proceedings

- Vol. 1 > The Strategic Plan
- Vol. 2 > 27 Resource Management Strategies
- Vol. 3 > 12 Regional Reports
- Vol. 4 > Reference Guide (120+ articles)
- Vol. 5 > Technical Guide (Online documentation)
“California needs a water finance plan with stable, continuous funding from an array of revenue sources… The finance plan should recognize the critical role of public-private partnerships and the principle of beneficiary pays; include alternative revenue sources; and guide investment decisions based on sustainability indicators”.

California Water Plan Update 2009
Water Plan Update 2013

Integration of Update 2013 Finance Plan
**Foundational Components**

*Foundational Component – An Update 2009 feature with sufficient value to retain for Update 2013*

- Strategic Plan
- Water Balances and Portfolios
- Regional Reports
- Future Scenarios
- Resource Management Strategies
- Companion State Plans
- Reference Guide
- Technical Guide
- Assumptions and Estimates Report
Water Plan Update Strategic Plan

Relevance to Finance Plan

- Update 2005 Strategic Plan informed Proposition 84 language
- Update 2009 Strategic Plan informed IRWM financial assistance criteria
- Both will evolve into the basis for developing Update 2013 Finance Plan Guiding Principles and Criteria for Prioritizing State Funding, Recommendations and other sections
- High-level finance recommendations will be published in Update 2013 Strategic Plan
Water Plan Update Water Portfolios

Relevance to Finance Plan

- Context for historical water use and corresponding sources
- Articulates statewide water use as well as regional variability
- Used to identify trends, challenges and opportunities at the statewide and regional scales
Articulation of information, data, challenges, opportunities and regional resource management objectives

Funding proposals and priorities will be derived, in part, from regional reports

Ensure regionally relevant solutions
Three plausible sets of future conditions that can affect the necessity for (and performance of) management strategies

Used to assess trade-offs and resiliency of resource management strategies packages to guide funding recommendations
Finance Plan policy and action recommendations will draw from menu of Resource Management Strategies.

Serves as one source of information for estimating statewide IWM costs through 2050.
Water Plan Update State and Federal Companion Plans
Relevance to Finance Plan

- Actions, programs and policies that require funding and are within the scope of IWM can manifest into recommendations in the Finance Plan

- Coordination and consolidation of emerging state funding recommendations; particularly any new revenue proposals
Integrated Water Management
- Expand on water quality
- Continue integrated flood mgmt
- Expand on groundwater
- Add near coastal resources

Regional Planning
- Expand on land use & water mgmt nexus
- Incorporate UWMP content
- Expand economic & financial planning

Data, Metrics & Analysis
- Improve data mgmt & sharing
- Enhance inter-disciplinary technical analyses
- Develop metrics & sustainability indicators
- Develop CA Water Mgmt Progress Report

Adaptive Management
- Revisit environmental water concept
- Use Living Document approach
- Use multiple & shorter planning horizons
- Identify outdated water codes & laws
California Water Plan Update 2013

*Early Focus Topics / Caucuses*

- Update 2013 Integrated Water Management Finance Plan
- Reinventing Regional Reports
- Groundwater
- Statewide Integrated Flood Planning
- New Water Technology / R&D
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 Commission Coordination
Update 2013 Collaboration Venues

Target Audiences

Broader Public

PUBLIC ADVISORY COMMITTEE

SA STEERING COMMITTEE

Topical Caucus/Regional Forums

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TRIBAL AC

STATEWIDE WATER ANALYSIS NETWORK
Ways to Access Water Plan Information

- Visit the Water Plan Web Portal
  www.waterplan.water.ca.gov

- Subscribe to Water Plan eNews
  a weekly electronic newsletter
  www.waterplan.water.ca.gov/enews