

California Water Plan Update 2013

Leveraging Outreach Opportunities

California Water
Commission
March 16, 2011

California **Water Plan** Highlights

INTEGRATED WATER MANAGEMENT



Update 2009 • Department of Water Resources

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

3 I's - Invest in Innovation & Infrastructure

California State Government in partnership with others should invest in water innovation & infrastructure to support integrated water management and sustainable outcomes

➤ Investment - Finance Plan

- Stable funding with focus on innovation investments
- Seed money to incentivize infrastructure improvements

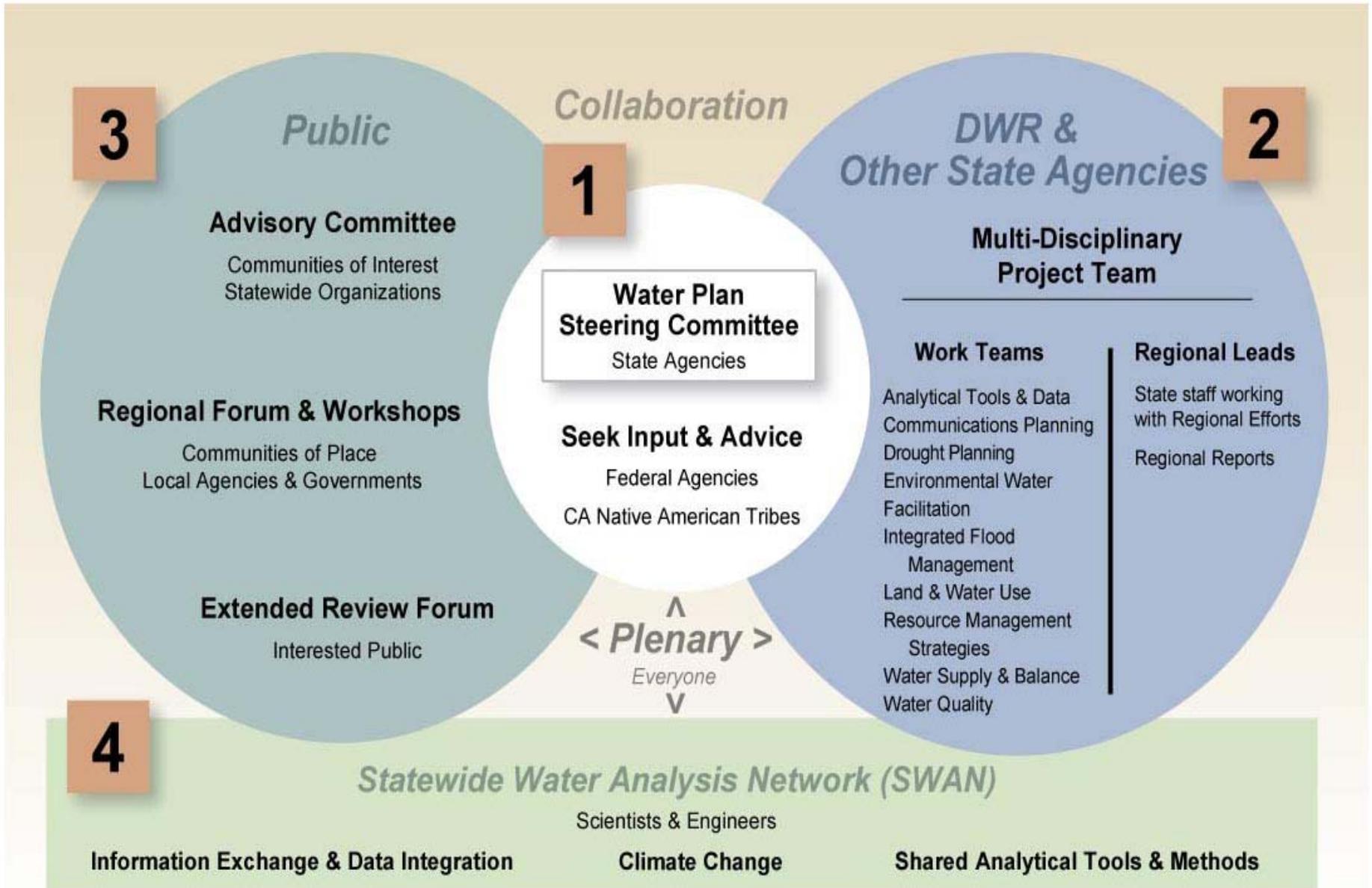
➤ Innovation

- Governance improvements
- Planning & public process improvements
- Information technology (data & tools)
- Water technology R&D

➤ Infrastructure

- Regional projects
- Inter-regional projects
- Statewide systems





21 State Agencies & Chapter on Companion Plans

- Roles & responsibilities
- Features 23 State Plans
- Nexus of State Plans &
Update 2009 objectives &
management strategies



Public Advisory Committee

46 Statewide Organizations Representing:

- Business
- Citizen Organizations
- Energy & Water Consumer Advocates
 - Environment & Public Trust
 - Environmental Justice
 - Flood Management
- Local Government & Land Use Plng
 - Production Agriculture
 - Recreation
 - Tribal Organizations
 - Water Efficiency
- Water Suppliers – Ag & Urban
- Watershed & Floodplain Mgmt

Members of the Public Advisory Committee

American Farmland Trust California
Edward Thompson, Jr.

Association of California Water Agencies
David Bolland

California Association of Councils of Governments (CALCOG)
Rusty Selix

California Association of Realtors
Elizabeth Gavric, Alt.: Stan Wieg

California Association of Resource Conservation Districts
Patrick Truman, Alt.: Tacy Currey

California Association of Sanitation Agencies
Richard Atwater

California Building Industry Association
Steven E. LaMar, Alt.: Steve Cruz

California Business Properties Association
Rex Hime, Alt.: Matthew Hargrove

California Central Valley Flood Control Association
Mike Hardesty

California Chamber of Commerce
Valerie Nera

California Chapter American Planning Association
Al Herson, Pete Parkinson, Alt.: Sande George

California Council for Environmental and Economic Balance
Jerry Secundy, Alt.: Bob Lucas

California Council of Environmental Health Directors
Terry Schmidbauer, Alt.: John Ricker

California County Planning Commissioners Association
Ted Allured, Alt.: Ron Sprague

California Farm Bureau Federation
Chris Scheuring, Alts.: Justin Fredrickson, Daniel Merkle, Jack Rice

California Farm Water Coalition
Mike Wade

California Landscape Contractors Association
Larry Rohlfes

California Rural Indian Health Board
James Allen Crouch

California Sportfishing Protection Alliance
Mike Jackson, Alt.: Jim Crenshaw

California State Association of Counties
Merita Callaway, Alt.: Karen Keene

California Urban Water Agencies
Elaine Archibald, Steve Macaulay

California Urban Water Conservation Council
Chris Brown, Mary Ann Dickinson, Alt.: Katie Shulte Joung

California Water Association
Jack Hawks, Alt.: Dawn White

California Watershed Network
Mary Lee Knecht

Central Valley Project Water Association
Robert Stackhouse

Division of Ratepayer Advocates, California PUC
Danilo Sanchez, Alt.: Diana Brooks

Ducks Unlimited
Chris Unkel, Alt.: Kevin Petrik, Rudy Rosen

Environmental Defense
Laura Harnish

Environmental Justice Coalition for Water
Gary Mulcahy, Alt.: Debbie Davis

Floodplain Management Association
Iovanka Todt, Alt.: Pal Hegedus

Friends of the River
Steve Evans, Betsy Reifender

Institute for Ecological Health
John Hopkins

Inter-Tribal Council of California, Water Commission
Mark Franco, Atta Stevenson, Alt.: Randy Yonemura

League of California Cities
Kyra Ross

League of Women Voters
John D. Sullivan, Alt.: Wendy Phillips

Local Government Commission
Clark Anderson, Jake MacKenzie, Laura Podolsky, Patrick Stoner

Natural Resources Defense Council
Barry Nelson, Alt.: Kristina Ortiz

Nature Conservancy
Susan Tatayon

Planning and Conservation League
Jonas Minton, Alt.: Evon Chambers

Recreational Boaters of California
Lenora Clark, Alt.: Bob Riopel

Regional Council of Rural Counties
Kathy Mannion, Alt.: Nick Konovaloff

Sierra Club Jim Metropulos

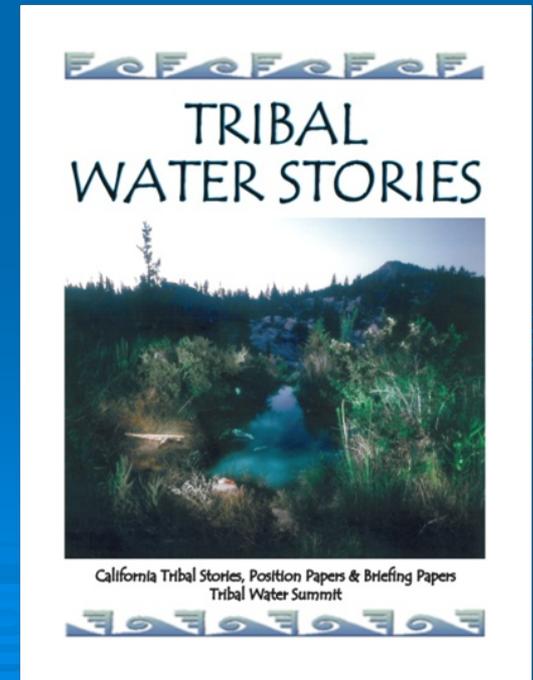
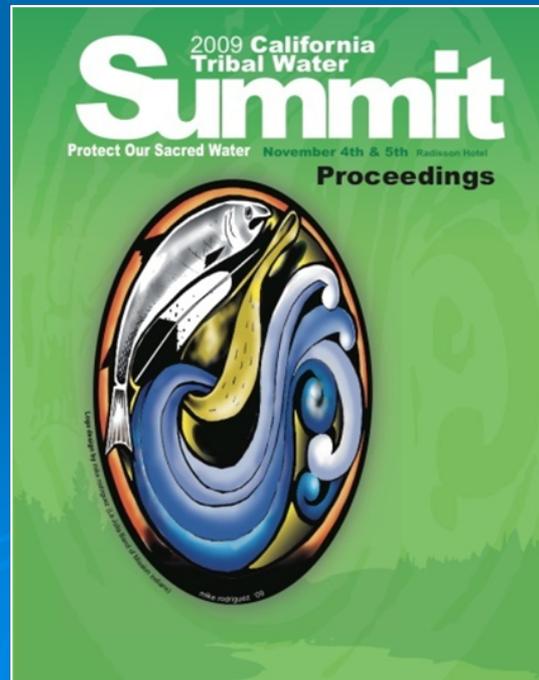
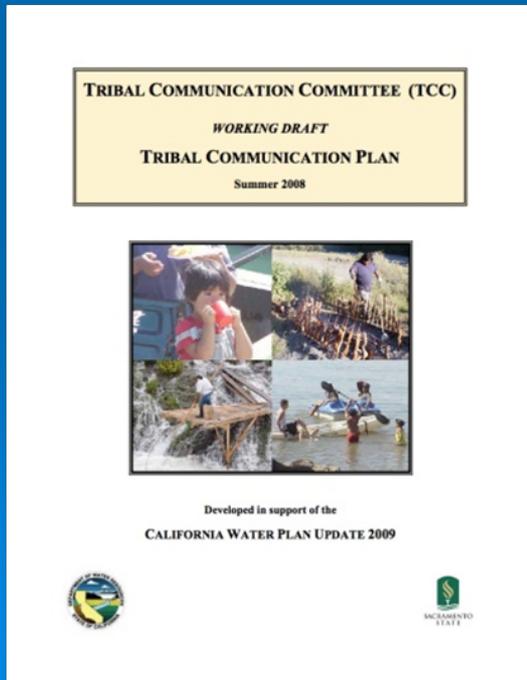
State Water Contractors
Grace Chan, Lloyd Fryer, Terry Erlewiner

The Trust for Public Land
Kathleen Faren, Alt.: Rico Mastrodonato

Water Reuse Association
Bill Van Wagener, Paul Klein

CA Native American Participation

- Developed Tribal Communications Plan
- Convened 2009 Tribal Water Summit
- Compiled Tribal Water Stories



Water Plan Update Organization

California **Water Plan** Update 2009

INTEGRATED WATER MANAGEMENT



Bulletin 160-09 • Department of Water Resources

Volume
The Strategic Plan

1

- 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)**

Ways to Access Water Plan Information

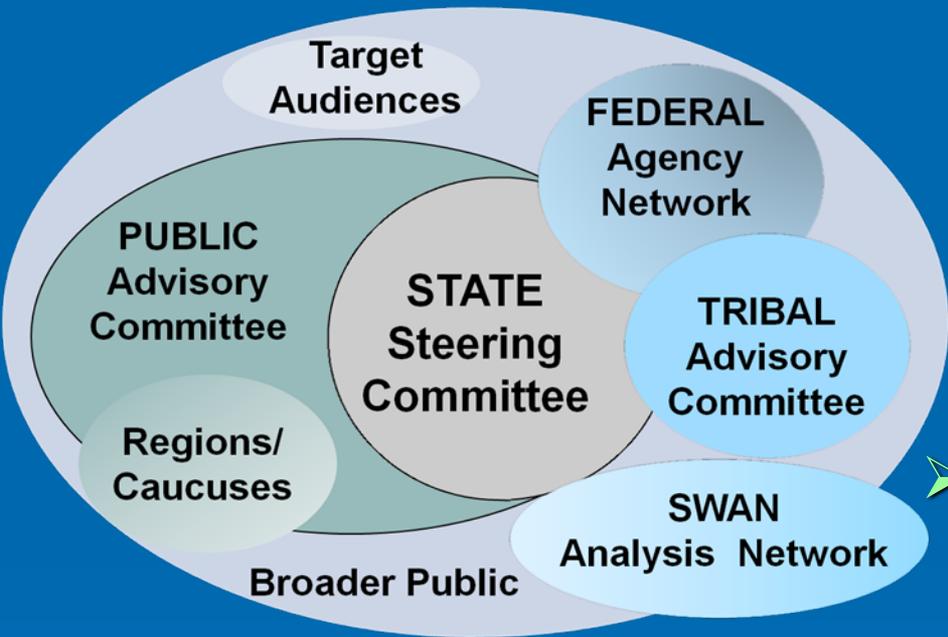
- Visit the *Water Plan Web Portal* www.waterplan.water.ca.gov



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

www.waterplan.water.ca.gov', 'Fax: 916-251-9200', 'Postal mail: Attn: Paul Dabbi, Strategic Water Planning, Statewide Integrated Water Management, California Department of Water Resources, P.O. Box 942036, Sacramento, CA 94236-0001'. A 'Secretary's Message' section includes a video thumbnail and text: 'The strategies outlined in these pages provide the means to manage resources comprehensively, from snowmelt to estuary, from field to tap, and all of the uses within the watershed.' and a link to 'View of former Director Snow giving his address at the Primary meeting of'."/>

Working on Update 2013



➤ 18 Content Enhancements

- Integrated Water Management
- Regional Planning
- Collaboration
- Data, Metrics & Analysis
- Adaptive Management

➤ Process Improvements

- *Expand* Steering Committee
- *Mod* Public Advisory Committee
- *Add* Tribal Advisory Committee
- *Add* Federal Agency Network
- *Add* Regional Forums
- *More* Topic Caucuses
- *Cont* SWAN Analysis Network

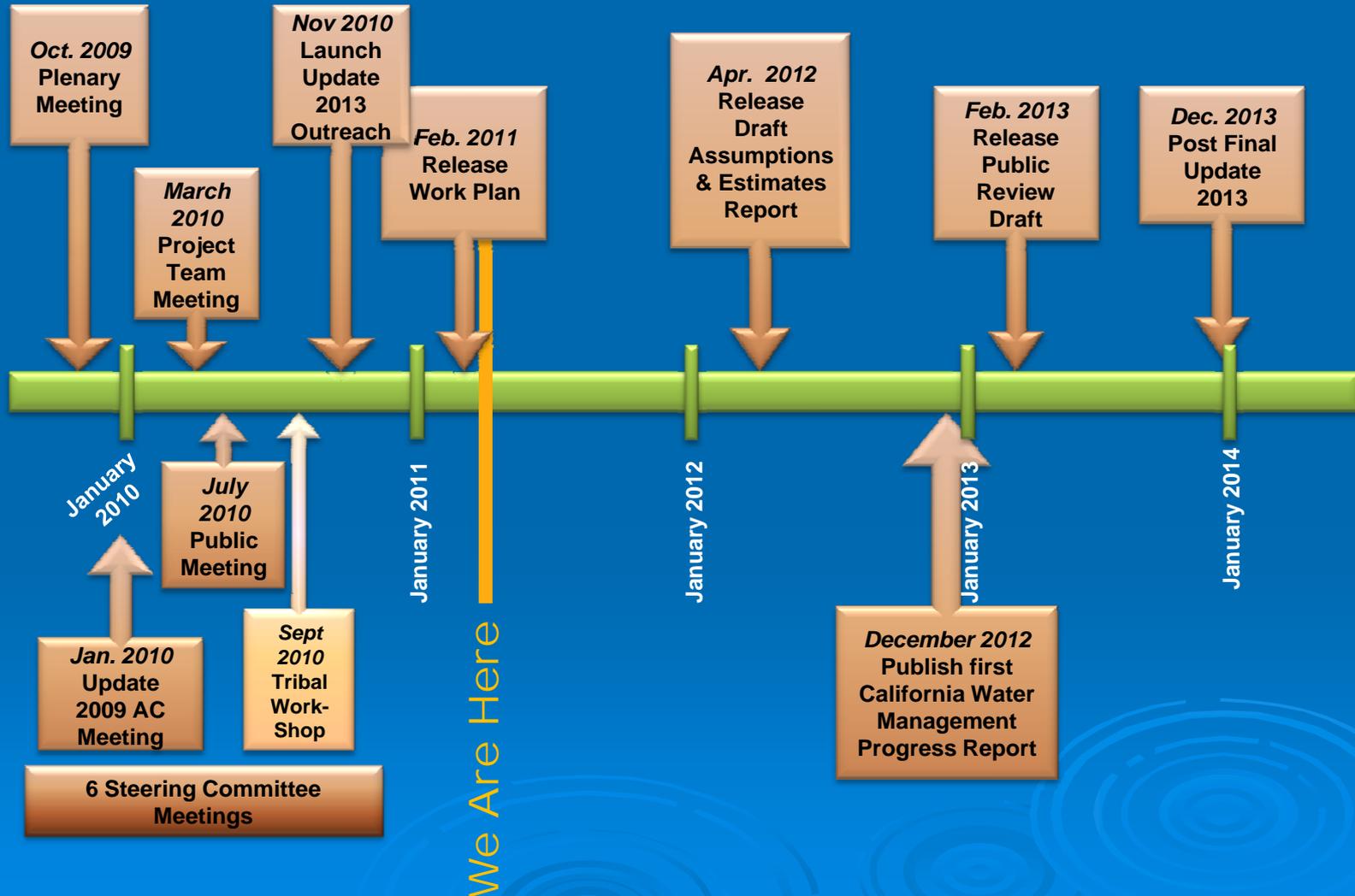


Working on Update 2013



Water Plan Update 2013

Timeline and Major Deliverables



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

Content Enhancements

➤ 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

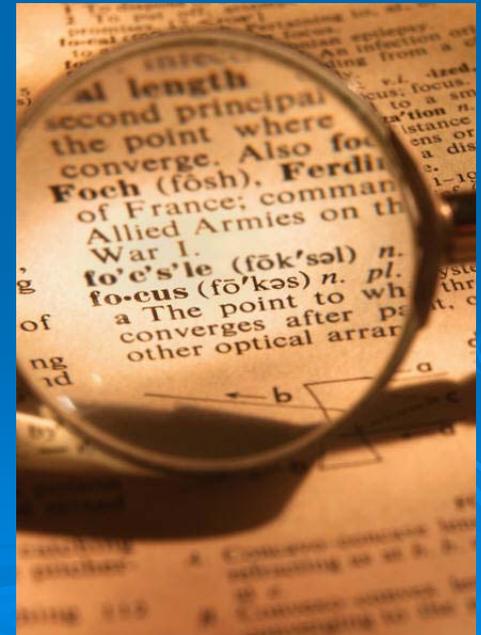
- Revisit environmental water concept
- Use Living Document approach
- Use multiple & shorter planning horizons
- Identify outdated water codes & laws



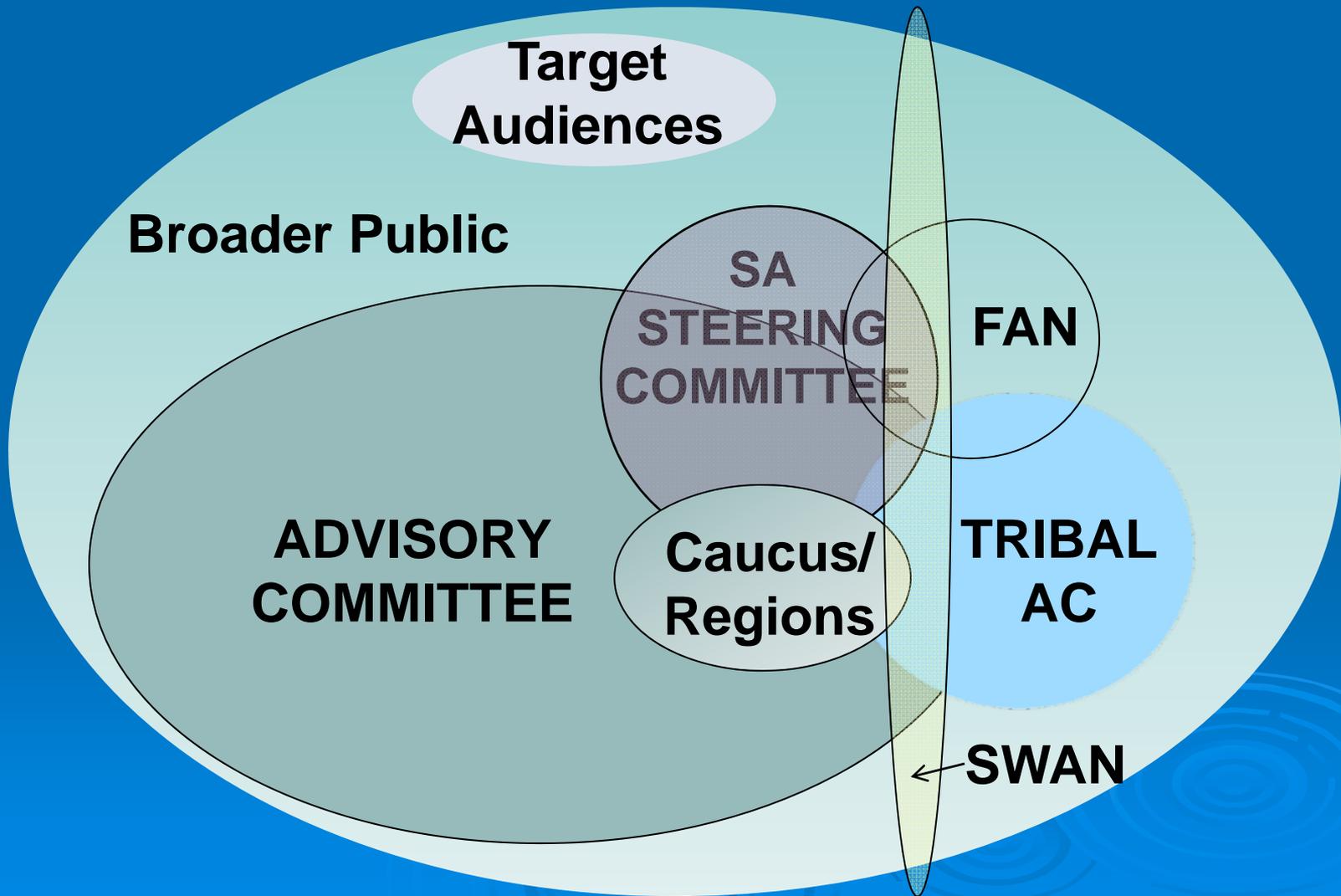
California Water Plan Update 2013

Early FOCUS Topics / Caucuses

- Update 2013 California Water & Flood Finance Plan
- Reinventing Regional Reports
- Groundwater
- Statewide Integrated Flood Planning
- New Water Technology / R&D



Update 2013 Collaboration Venues



Outreach Opportunities for California Water Commission

- * State Agency Steering Committee
- * Federal Agency Network*
- * Tribal Advisory Committee*
- * Public Advisory Committee
- * Regional Forums*
- * Topic-based Caucuses
- * SWAN - Statewide Water Analysis Network
- * Annual Plenary Meetings



* *New Venue for Update 2013*