California Water Plan
Update 2013

Public AC Meeting
Summary

Tribal AC Webinar
May 5, 2011
Public AC Meeting Topics

- Introductory Remarks
  - Sue Sims, CWC Executive Officer
  - Kamyar Guivetchi, DWR
- Finance Plan Caucus
- Sustainability Indicators
- IWM Progress Report
- Lunch - USACE National Report
- Tribal AC meeting update
- Water Plan Scenarios & Responses
- Groundwater Caucus
- Regional Reports Update
- Short Updates
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
Integrated Water Management Finance Plan

Prepared for:
California Water Plan Public Advisory Committee

March 30, 2011
OBJECTIVE:
Identify and prioritize critical State and regional water supply, water quality, flood management and environmental stewardship actions;
report on their cost, and
recommend innovative, stable, equitable and fiscally-responsible financial strategies and revenue sources
Update 2013 Finance Plan

Next Steps

- Develop Finance Caucus with appropriate expertise
- First Finance Caucus meeting scheduled for April 28th
- Finalize scope and work plan (May 2011)
Input the Caucus Needs

1. Additional plans and areas of overlap
2. Additional key components
3. Additional considerations or examples for each key component
4. What deliverables should the Caucus aim to bring back to the full Public AC and Tribal AC
How to Join the Finance Caucus?

➢ Email:

  - Paul Massera: pmassera@water.ca.gov &
  - Megan Fidell: mfidell@water.ca.gov

➢ Attend May 19, 2011 Finance Caucus Meeting.
Scenario Analysis for Update 2013
Scenario Analysis Overview

- Vision for Water Plan Technical Analysis
- Application of Scenarios to Update 2009
- Proposal to Evaluate Resource Management Strategies for Update 2013
SWAN / Scenarios Schedule

- May 2011 - SWAN workshop on pilot results
- June 13, 2011 2:00 pm - 3:30 pm
- Summer 2011 – Tribal AC, Public AC & regional mtgs
- Fall/Winter 2011/2012 – Implement proof of concept
- 2012 – Scenario refinement and outreach
- 2013 – Complete Scenarios
Contact Information

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SWAN

http://www.waterplan.water.ca.gov/swan
Objective:
Expand information about statewide and regional groundwater conditions to better inform groundwater management actions and policies through compilation and summarization of data and analysis.

Premise:
- Existing water laws and regulations are in place
- No new data collection or detailed analysis

Deliverables:
1. Compile groundwater information
2. Summarize groundwater conditions and management activity
3. Identify data gaps
4. Estimate change in groundwater storage
Water Plan Update 2013

Groundwater Enhancement

- **Deliverables:**
  5. Present Case Studies
  6. Inventory and describe potential for conjunctive management of groundwater and other supplies
  7. Inventory and describe potential for groundwater banking and integrated flood management
  8. Develop sustainability indicators

- **Schedule:**
  - Revise Project Charter per Public AC feedback: Spring 2011
  - Form Groundwater Caucus: May 19, 2011
  - Compile and summarize information: Late 2011
  - Conduct analysis & prepare draft document: Spring 2012
  - Refine analysis and document: Spring 2013
  - Finalize analysis and document: Fall 2013
Status:

- Planned Caucus meetings for Update 2013
  - Two in 2011: May 19 and Fall
  - Two in 2012: Spring and Fall
  - One in 2013: Spring

- Caucus Charter: In preparation

- Caucus Membership:
  - Number of potential members: more than 65
  - Cover a broad and diverse group

- Kick-off Meeting:
  - May 19, 9 am – 12:30 pm: CalEPA, Coastal Hearing Room, 1001 I St.
  - Preparation for kickoff is underway
1. Based on the Work described, what advice would you like to offer the Groundwater Caucus for when they convene?

2. What deliverables should the Caucus aim to bring back to the full Public & Tribal ACs?
Water Plan Update 2013 Groundwater Enhancement

Contact Information

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Update 2013 Regional Reports

Incorporation of Regional Initiatives

Regional (and other) Initiatives
- Urban Water Management Plans
- Integrated Regional Water Mgmt. Plans
- Agency databases
- Flood Management Plans
- State and federal companion plans
  - Etc.

Update 2013 Regional Reports

Update 2013 Strategic Plan

Update 2013 Implementation Plan

Update 2013 Finance Plan

Inform Emerging Legislation
Regional Report “Storyboard”

Current State of Region
Regional Resource Management Objectives
Inter-regional and Statewide Relationships
Water Management Strategies and Initiatives
Short- and Long-term Recommendations
Questions of Public AC & Tribal AC

1. What other decisions can/should be supported by the Regional Reports?

2. What other information, companion plans, etc should be reflected in the regional reports?

3. How can Regional Reports, better incorporate Tribal perspectives?
Water Plan Update 2013
Regional Reports

Contact Information

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Paul Massera: pmassera@water.ca.gov
Statewide Integrated Flood Management Planning Program
SFMP Purpose

• Characterize flood risks throughout California based on the best available information

• Support and enhance local, State, and federal partnerships

• Develop recommendations to address flood risks
Schedule – Integration With Other Programs

2010
- Framework Document
- PMP
- C&E Plan

2011
- Identify Flood Risks in California

2012
- Explore Options to Address Risk
- Planned Local FM Projects
- Interim Flood Future Report

2013
- Develop Recommendations
- Draft Delta Plan and Delta Plan EIR
- Draft Central Valley Flood Protection Plan

2014
- Integration with Other DWR Programs
- Final Flood Future Report
- Draft California Water Plan 2013 Update
Objective 11 – Invest in New Water Technology

- Identify and fund applied research and pilot studies on emerging water technology to make them attainable and more cost effective

- Work with CCST, academic institutions & private partners

3 Related Actions
- Identify, prioritize, and begin funding applied research projects
- Invest in pilot projects
- Continue CEC PIER Program to reduce energy intensity & demand