



CALIFORNIA WATER PLAN: UPDATE 2013

PUBLIC ADVISORY COMMITTEE (AC) MEETING

DRAFT SUMMARY

MARCH 30, 2011

CAL EPA HEADQUARTERS BUILDING

SIERRA HEARING ROOM- 2ND FLOOR

1001 I STREET

SACRAMENTO, CA

WELCOME AND OPENING REMARKS

Kamyar Guivetchi welcomed public Advisory Committee members as well as other meeting participants and thanked them for their attendance. He introduced Sue Simms, California Water Commission, for opening remarks.

Ms. Simms noted that while the Water Commission has been in existence for the past 10 years, it hadn't been active. Last year, the governor appointed staff to the Water Commission, with their primary task being to approve all water regulations that come out of DWR. They are also responsible for lobbying for federal appropriations for flood projects and advising DWR and the legislature in water issues. Recently added is their responsibility to develop regulations to help measure the public benefit of new storage.

Kamyar reviewed a presentation that he had given to the Delta Stewardship Council regarding the planning efforts of Update 2013. He noted that when planning, he is considering the three I's: Investing in Innovation and Infrastructure. Under innovation, there are a number of actions and recommendations that need to be looked at, and there needs to be improvement in the area of multi-resource planning. For infrastructure, there needs to be a focus on regional needs and water technology. Eventually, he noted, he would like to be able to ask the regional water management groups to begin to make their own implementation changes.

Lisa Beutler, MWH Meeting Facilitator, did a round of introductions and reviewed the meeting agenda and materials.

FINANCE PLAN UPDATE

Mr. Massera provided a presentation of the proposed addition of a finance plan to Update 2013. He noted that caucuses would scope and define what would be included in the plan, as implementation of a recommendation from Update 2009 to include it. He noted that the Water Commission was interested in supporting the effort. He explained that the objective was to identify and prioritize critical state and regional water supply and quality issues. He provided an overview of key deliverables including: a Statewide inventory, recommendations for resource management, finance governance and accountability. It would also include prioritized recommendations and recommendations for accompanying resources. He emphasized the importance of coordination with other efforts, with overlapping themes including: resource management strategies, governance and revenue sources.

Mr. Massera reviewed potential funding sources, allocation methods and potential funding criteria. He noted that the next step in the process would be a Finance Caucus meeting on April 28th.

Questions and Comments:

- There was question of whether the caucus would have periodic check-ins through out the process to ensure that it is effectively planning 10-15 years down the road.
- The issue of marginal cost of water in relation to disadvantaged communities should be discussed.
- It was suggested that there be an opportunity to include AB 32 scoping and funding opportunities.
- Clarification was needed regarding the use of the term “free lunch solution.”

Group Report Outs:

- **Group 1:**
 - CWP needs to address all areas of overlap
 - There needs to be more focus on the Colorado river, as the plan tends to be Bay-Delta-centric
 - Recognize geographic differences
 - Focus on what is broken and how it can be fixed
 - Make sure there is a retail agency perspective
 - How does this fit in with the Prop 218 process?
- **Group 2:**
 - The deliverables should not include recommendations but instead include and improved understanding of pros and cons
 - There is a need to include potential fees
 - Review the 2005 planning process and build upon recommendations that were made then
- **Group 3:**
 - Consider doing a survey of all investments
 - Consider how to allocate mitigation costs
 - Consider how to determine beneficiaries
 - Incentivize public-private partnerships
- **Group 4:**
 - Where is the money coming from and how will it be allocated?
 - How much money do we have left and do we expect to run out?
 - How much would it cost to restructure California’s existing governance structure?
 - How can we ensure that the money that we give back to the state is used for water projects?
 - Consider that some regions have a greater ability to pay than others

UPDATE 2013 SUSTAINABILITY INDICATORS:

Abdul Khan, DWR, addressed the issue of sustainability indicators when implementing the resource management strategies. He noted that challenges in developing sustainability indicators would include consistency in defining terms, establishing systematic analytic framework or methods for quantifying data, and dealing with limited data. He noted that the process would be very collaborative and stakeholder driven, and would work off of past efforts. The process will be broken into two phases that will span over the development of the CWP and will be assisted by UC Davis Professor, Fraser Schilling.

Questions and Comments

- One member asked if similar efforts had been made in other states
 - It was noted that Massachusetts has developed a good set of indicators, and there may be others that can be used as models
- It was suggested, regarding the stool graphic, that economic and social considerations should be combined and then
- There was concern for how storage and flood control would be tracked
- One member asked how groundwater would be integrated
- It was suggested that there be indicators for reliability

CA WATER MANAGEMENT PROGRESS REPORT

Megan Fidell, DWR, introduced an overview of the proposed CA Water Management Progress Report, which will be a new feature to the CWP. The format would be a stand-alone report that would be produced mid-cycle between the water plans. The first report will be due next cycle, meaning next summer. She emphasized that development of the progress report would be developed within a progress report caucus.

Questions and Comments:

- It was noted that multi-year processes, often, don't go anywhere. It was suggested that pre-existing written reports be relied upon.

LUNCHEON SPEAKER; TANIS TOLAND- USACE:

Tanis Toland, United States Army Corps of Engineers (USACE), introduced the USACE National Report: Responding to National Water Resources Challenges, that had been released to begin to break down silos and start coordinating efforts, similar to the integrated regional water management efforts. The report will be included in the CWP's list of federal companion plans. Ms. Toland emphasized the need for more collaborative planning, embracing holistic systems, looking into water resource investment strategies and sustainable finance solutions.

TRIBAL ADVISORY COMMITTEE UPDATE:

Stephanie Lucero, Tribal Facilitator, Center for Collaborative Policy, debriefed the Tribal Advisory Committee meeting on February 25, 2011 noting that one of the challenges had been getting good representation from all of the tribes. She noted that some of the key areas of

interest, identified by the tribes, were tribal water rights, water use and supply. Sustainable ecosystem health and groundwater are also top priorities. It was noted that it is important that IRWMs are involved.

SCENARIOS AND RESPONSE PACKAGE ANALYSIS

Rich Juricich, DWR, presented on the technical components of the CWP. He noted that the vision and purpose of analytical tool and data improvements were to: support decision making in light of uncertainties, promote collaborative decision making and shared vision planning, and support integrated regional water management regionally and statewide. He reviewed the list of deliverables, which included, Water Portfolios, Scenarios and performance evaluations. He reviewed the response packages and performance metrics. It was suggested that there be a sensitivity analysis that allows for population growth.

GROUNDWATER CAUCUS UPDATE

Mr. Kahn reviewed the plan to integrate a groundwater caucus and groundwater plan into CWP 2013. He noted that preliminary research was being done to identify some indicators of groundwater quality and quantity, and hope to have the charter complete by Spring 2011. The workplan for the project would include: identifying data gaps, summarizing groundwater conditions and management activity and estimating change in groundwater storage.

Group Report-Outs:

- Group 1:
 - The Groundwater pieces should address public education
 - Identify the implications of recharge
 - How can DWR tackle the historical gap?
 - How many areas have been mapped?
- Group 2:
 - There is an issue of giving localities time to get groundwater elevations to DWR to they can identify gaps
 - Address nitrate levels in the central valley
- Group 3:
 - How will DWR coordinate with the counties, who have control of the groundwater?
 - How will disadvantaged communities be addressed?
 - How will federally owned land be addressed?
- Group 4:
 - Water quality indicators should be a deliverable
 - Opportunities for conjunctive use should be a deliverable
 - Information is going to vary from basin to basin so there should be a high confidence level
- Group 5:
 - Data and information should be separate from management and recommendations
 - The type of data needed needs to be identified

REGIONAL REPORT STORYBOARD

Mr. Massera presented a plan to reinvent the way the regional reports are carried out with objectives for providing accurate and comprehensive description of regional conditions, efforts and implementation priorities and better support planning efforts and programs at the local and regional level. He emphasized the importance of identifying regional and statewide relationships, identifying water management strategies and initiatives and developing short and long-term implementation actions.

It was noted by one group member that the Urban Water Management plans will play an important role in the development of the regional reports, and will be release in July 2011. It was also suggested that the Strategic Growth Council's reports be utilized.

Kamyar stressed the reliance on IRWMPs, noting that he hopes that as the plans are put together that Ag, Stormwater and other plans are being integrated into them.

OTHER ITEMS

1. Companion State and Federal Plans

Ms. Fidell noted that she would be seeking input from public AC members as to what would be relevant State and federal companion plans to include in the CWP.

2. Statewide Flood Planning Project

Mr. Massera introduced the Statewide Integrated Flood Management Planning Program whose primary purpose is to develop flood recommendations.

- It was clarified that the CWP would be the primary outlet for AC members to be involved in the SFMP process.
- It was suggested that the recommendations list include infrastructure.
- It was suggested that sea level rise be included.

3. Water Technology Caucus

David Zoldoske, DWR, introduced a plan for a water technology caucus that would identify models and new water technologies. The focus is to increase the effectiveness of data collecting and raise awareness regarding data and technology advancements.

NEXT STEPS

Ms. Beutler thanked meeting participants for all of their work and feedback. She noted that the following public Advisory Committee meeting would be held on May 19, 2011. She added that based on the feedback heard in the meeting, a briefing on scenarios and regional overlays would be held in the near future for more clarification.

Attendance

Public Advisory Committee Members and Alternates (36):

Lisa Bilir, Public Utilities Commission, Division of Ratepayer Advocates
Dave Bolland, Association of California Water Agencies
Karen Buhr, California Association of Resource Conservation Districts
Merita Callaway, California State Association of Counties
Evon Chambers, Planning and Conservation League
Grace Chan, Metropolitan Water District
Grant Davis, Sonoma County Water Agency
Ane Deister, Entrix
Anisa Divine, Imperial Irrigation District
Mark Drew, CalTrout, Inyo-Mono IRWM
Tom Glover, Westlands Water District
Jack Hawks, California Water Association
Pal Hegedus, Floodplain Management Association
Al Herson, American Planning Association
John Hopkins, Institute for Ecological Health
Lillian Kawasaki, Water Replenishment District of Southern California
David Kennedy, American Council of Engineering Companies
Maria Elena Kennedy, National American Indian Veterans
Nick Konovaloff, Regional Council of Rural Counties
Steve Macauly, California Urban Water Agencies
Danny Merkley, California Farm Bureau
John Mills, Tuolumne-Stanislaus and Upper Feather River IRWMs
Valerie Nera, California Chamber of Commerce
Vickie Newlin, Butte County Dept. of Water and Resource Conservation
Tim Parker, Groundwater Resources Association
Wendy Phillips, League of Women Voters of California
Cathy Pieroni, California Urban Water Agencies
John Ricker, County of Santa Cruz, Environmental Health Services
Larry Rodriguez, Kern County Water Agency
Mario Santoyo, California Latino Water Coalition
Ron Sprague, California County Planning Commissioners Association
Jennifer Svec, California Association of Realtors
Mike Urhammer, Padre Dam Municipal Water District
Mark Stadler, San Diego County Water Authority
Mike Wade, California Farm Water Coalition
James Waters, California Waterfowl, California Outdoor Heritage
Dan Young, Surfrider Foundation
David Zoldoske, California Water Institute - Fresno

Regional Representatives (5):

Dave Eggerton, El Dorado County Power and Water Authority
J. Marcell Hall, East Bay Municipal Utility District

Barbara Hennigan, Butte-Sutter Basin Area Groundwater Users
Tito Sasaki, Sonoma County Farm Bureau
Don Stump, Calaveras County Water District

State Agency Steering Committee Members (3)

Liz Haven, State Water Board
Darrin Polhemus, State Water Board
Vicky Whitney, State Water Board

Other (1)

Ali Taghavi, RMC-WRIME

Speakers (3)

Fraser Shilling, UC Davis, speaker
Sue Sims, DWR – California Water Commission, speaker
Tanis Tolland, US Army Corps of Engineers, speaker

Staff (19)

Kamyar Guivetchi, DWR
Paul Massera, DWR
Lew Moeller, DWR
Jose Alarcon, DWR
Emily Alejandrino, DWR
Tito Cervantes, DWR
Marla Hambright, DWR
Ray Hoagland, DWR
Rich Juricich, DWR
Abdul Khan, DWR
Salma Kibrya, DWR
Charlie Kratzer, DWR
Gary Lippner, DWR
Stephan Lorenzato, DWR
Dan McManus, DWR
Elizabeth Patterson, DWR
Michael Perrone, DWR
Mary Randall, DWR
Sarah Sol, DWR

Facilitation Team: Katie Cox, Judie Talbot, facilitation support; Stephanie Lucero, Tribal Facilitator; Center for Collaborative Policy, CSU Sacramento; Lisa Beutler, Executive Water Plan Facilitator