Welcome and Updates

Lisa Beutler, Executive Facilitator from the Center for Collaborative Policy (CCP), reviewed the meeting agenda. The agenda and all other meeting materials are available on the website: http://www.waterplan.water.ca.gov/materials. Introductions were made around the room and for conference call-in participants.

Lisa remarked on the stellar attendance of Advisory Committee (AC) members in the Resource Management Strategy workshops. The Steering Committee also provided strong representation from State agencies: the State Water Board, Department of Conservation, and the California Energy Commission. Everyone made tremendous contributions to refining the strategies. Within the AC, caucuses worked together to provide representation for their interests. Many changes were made based on discussions.

Iovanka Todt announced that the Floodplain Management Association was hosting a conference in San Diego in the first week of September. The conference includes a public workshop to discuss FloodSAFE, the Integrated Flood Management (IFM) approach, and key strategic efforts at the State level to help local entities manage their flood plains. This session will look at issues of flood management, environmental stewardship, and land use planning.
A second session will look at climate change implications and how local agencies might better prepare to address floodplain issues. A special session is also being hosted to look at approaches to enhance outreach and involvement with Tribes.

Rick Breitenbach, CALFED, reported that the 20% conservation effort is sponsoring a public workshop on September 15th to address values for baseline and targets conditions. The workshop will last from 8:30 a.m. – 1:00 p.m.

Management Transitions

Kamyar Guivetchi spoke about his appointment as Manager for the Division of Planning of Local Assistance. In this new role, he will continue to be very much involved and engaged with the work that goes into the Water Plan. He will be especially engaged until the Public Review Draft is out. His role, as the management sponsor for the Water Plan, will provide maximum continuity for the work that has been done. Kamyar noted the rippling effects of Update 2005 – in the way of bonds and grants programs, as well as initiatives of the Governor’s Office and DWR. Internal aspects are changing as well, with a restructured internal reorganization that will elevate DWR support for IRWM. DWR will have a strengthened role in implementation of Update 2005 and 2009.

Mark Cowin, Deputy Director, remarked that the Advisory Committee will continue to be in good hands – as AC members are already aware. Kamyar now has an expanded authority and role in the Department, and Mark looks forward to his continued work with the AC in this slightly modified capacity.

Updated Objectives and Actions

Kamyar briefly noted that the Vision, Mission, Goals, and Guiding Principles remain the same as was presented at the last AC meeting on July 9th. Update 2005 did not contain specific objectives and actions, which were instead reflected through the set of recommendations. Update 2009 will contain a set of objectives and actions, which will create the framework for developing additional recommendations.

An initial draft of the Objectives and Actions was introduced on July 9th. Each item is supported by a brief objective statement, description, and related actions for each objective. The original list of 15 objectives has been consolidated to 12. Kamyar walked through each objective, using a PowerPoint presentation (posted online), touching on key related actions.

1. IRWM involves three related actions: State government has an important role and responsibility in promoting and providing incentives; close coordination with
IRWM staff to support the direction they are taking; and a climate change focus for future IRWM effort to better prepare to deal with climate change impacts.

2. Water conservation represents an important element for water management. Urban water use efficiency will be coordinated with the work of the 20X2020 team. Agricultural water use efficiencies will continue to be refined. Other actions ask the legislature to help incentivize WUE (#3); promote recycled municipal water (#4); focus on local and regional planning efforts (#5, 6); enhance capacity through State technical and financial assistance (#7); and advance water conservation through existing programs offered by the State Board and Public Utilities Commission (#8).

3. Conjunctive management must support multiple water supplies. Groundwater storage and management can support a variety of supply sources, such as stormwater and desalination. Action #1 is directed at governments and local agencies to manage local groundwater and promote integration with flood management. Action #2 focuses on IRWMs and strategies to support and maximize coordination with groundwater management and other sources of supply. Actions #4 and #5 support local agencies in adopting ordinances. Action #6 seeks to identify ways to reoperate the system today. Action #7 call out the role of surface storage and CALFED facilities.

4. Water quality considerations are essential in looking at supply. The related actions are taken from the July 30th version of the Water Boards’ Strategic Plan. An additional action will support the recently released Bay-Delta workplan. Action #3 signals the increased coordination with CWP. In partnership, water quality needs to be comprehensively included in the Water Plan.

**Action Item:** The State Board will provide language for a related action on the Bay-Delta workplan.

5. Ecosystem stewardship sustains and supports water and flood management systems. The related actions reference to other efforts, reinforcing the foundational nature of ecosystems that feeds into and supports other objectives. The actions contain placeholders dates and targets. These metrics are needed to ensure that goals are made real, with measurements for success.

6. IFM incorporates emergency response, flood protection, sustainable flood and water management systems, and enhanced floodplain ecosystems. The actions look at what can be done to better integrate flood and water management and planning activities. Action #4 is from the FloodSAFE strategic plan, as required by legislation. Action #5 highlights the importance of local land use.

7. Delta conditions have raised questions of whether there should be focus on a particular region. The role of the Delta, and the priorities and values associated in supporting the Delta, are holistic and should be supported as a separate objective. This objective is taken from the August draft of the Delta Vision Strategic Plan.
The 18 supporting actions which focus on governance and finance, water supply reliability, and protection of Delta as a place. Actions will be further developed and tied to the Delta Vision Strategic Plan.

8. Emergency response plans reduce consequences of catastrophic events and need to be elevated. The related actions reference the drought plan (#3), IRWM and drought contingency planning (#2), and Delta emergency operations (#1). Drought planning assumptions should include a 20% increase in frequency and extent of drought conditions for planning purposes. Action #4 provides a place holder for OES responses and plans.

**Action Item: OES will assist in developing related actions.**

9. Energy consumption actions are taken from the scoping related to AB 32. This objective looks at reducing energy consumption and carbon footprint.

10. The data and analysis objective contains separate actions for climate and new technologies. This section captures the need for better data to understand the system, as well as better access and management of data. Better analytical tools must help inform choices on managing for risk and uncertainty. Integrated data and tools is more technical discussion that will be addressed in Volume 1. It was noted that almost every RMS has a data component. Policy makers need to be aware that information and information management is a large part of the management equation.

11. Research on water technology will involve working with the California Energy Commission and their PIER program.

12. The Tribal participation and access to funding objective includes 10 related actions that come from the Tribal Communication Plan.

**Discussion:**

Specific suggestions were made for text within the Draft Objectives and Actions document:

- General note on consistency of terms: This is a planning document and should provide as much clarity as possible. Consistent use of terms is needed, especially when incorporating actions from different plans (such as Delta Vision and Water Boards), which use terms in different ways. Clarify where terms are different in meaning from other plans.

  **Action Item: editor’s flag**

- Page 5, Item 1: Do you mean to say “cost-effective” where it says “economic”?

- Page 5-6: Objective 2: The Energy Commission will have a standards proceeding on landscape equipment by the end of the year.
Page 7-8, Objective 3: Conjunctive management efforts also help with reliability and quality – might want to mention other aspects

Page 11, Objective 5, Item 1: Counties are always concerned with State actions – discuss how ecosystem stewardship can dovetail with General Plan and water components. (It was noted that this is not a specific requirement on local jurisdictions. Rather this is a statewide goal for quantities, which would occur by working with local land jurisdictions and organizations. – Might want to clarify this.)

**Action Item:** work with OPR to follow up; General Plan guidelines workshop to see what the connections might be.

Page 11, Item 2: Hard to establish those numbers – might be better to refer back to plans.

Page 11, Items 5 and 3: Does this address treatment to private property rights, such as acquisition/constraints on private property? Does it affect ability of private owners to use land?

Page 11, Item 5: The definition of “resilient” is not consistent with how it’s used elsewhere. Resilience involves adapting to a changing climate and/or recovering. It’s NOT return to earlier conditions. Reliance also involves how quickly a system can respond or adapt.

Pages 20-21, Objective 10: add an action on better coordination with other agencies with data-rich programs, efforts, databases. Perhaps expand Item 8. Don’t want a centralized data warehouse, but linked databases instead. The DWR Integrated Water Resource Information System (IWRIS) is a working prototype of what that could look like. Maximize partners that will be part of the data exchange. 2020 is trying to bring a lot of sources.

Pages 20-21, Objective 10: Extend partnering and coordination concepts to tools and research as well.

A comment was made, thanking staff for the extent that a broad range of flood issues and ecosystem stewardship has been brought forward and integrated.

A question asked about where the discussion occurs on land use development patterns. Kamyar responded that the land use planning and water planning management issue is so cross-cutting, that it has been made into a recommendation. One of the recommendations focuses on closer coordination of land use and water planning management. Objective 1 (IRWM), Action #3 (page 4); and Objective #6 (IFM), Action #5 also link to this. Land use planning is also addressed with the one of the high-level goals for the CWP.

Kamyar noted that comments submitted by the week of September 10th can be incorporated into the Plenary materials.
Draft Staff Recommendations

Kamyar reminded AC members that Update 2005 did not contain objectives, but that the objectives were embedded within the recommendations. Update 2009 will have specific objectives and actions. At the AC and Climate Change TAG meetings, participants were asked to identify impediments and opportunities to implement the Update 2009 goals, objectives, and related actions. Staff were then asked to develop specific recommendations, targeted to different entities, that could be included in the implementation plan.

The draft recommendations include 8 items that extend through 2050, that are not presented in any particular order or priority. Kamyar quickly reviewed the recommendations:

1. Implement Related Actions: The first paragraph will include Tribal jurisdictions; the second paragraph focuses on how end users use water; and the third paragraph emphasized the role of decision-makers in implementing the goals of Update 2009.

2. Sustainable Funding: This was previously an objective in Update 2005. The second paragraph asks the legislature for a formal assessment of sustainable funding. The proposed Water Resources Investment Fund, part of the Governor’s Strategic Growth Plan, did not move forward and needs continued discussion.

3. State Leadership: Calls for State government to provide effective leadership, assistance, and oversight.

4. Clarify Roles and Responsibilities: Would clarify and redefine roles for all levels of governmental and agency jurisdictions.

5. Climate Change: Looks to mitigate and adapt to changing conditions.

6. Land Use Integration: Calls out General Plans as a vehicle for integration of water and land use planning and management.

7. Infrastructure: The system needs to be refurbished before moving forward.

8. Environmental Justice: Is a cross-cutting issue and goal, that has been called out as an overarching recommendation

Discussion:

Specific suggestions were made for text within the Draft Recommendations document:

- On first page, first section: in first bullets, add that recommendations are directed at all water users and decision-makers
- Recommendation #1, Implementation: Might want to mention that an effective way to implement is public/private partnerships and inter-agency coordination.
#2, Funding: Add to list in 2nd paragraph, funding needs for research, infrastructure development and maintenance, conservation and efficiency efforts, and water quality efforts.

This should include some discussion on water pricing. Proper use and funding is tied to pricing.  
**Action Item:** Send economic incentives workshop notes to Jack Curry.

Note barriers to changing the current pricing structure and Proposition 18. Alternative financing programs for homeowners or empowering agencies to change pricing.  
**Action Item:** Recommendation #1 – Elizabeth will send text.

Pricing dialogues should note that if structures are not changed, practices in water savings may not result in cost savings. This could create perverse cost outcomes relating to practices and use. Proper pricing has a demonstrated record of demand reduction on the energy side.

Tiered pricing for large water users, can be extended residences also – how do legislative and proposition processes affect that? Perhaps incentives to individuals could be offered directly from the State – rewarding them for conservation.

It was noted that public water agencies have sovereignty to set rates – if Update 2009 is going to discuss water rates, it will need to finesse language and not get too far ahead of BMP 11.  
**Action Item:** Dave Boland will send text.

#5, Climate Change: Need to include flood in title. In addition to drought and flood management, other cross-cutting items include: water quality and environmental stewardship.

#6, Integrated Land Use and Water Planning: This needs to include water quality.  
**Action Item:** Liz Haven will send language.

This is an opportunity to spell out integration of all planning, make it less general and more specific (call out blueprint plans, general plans). SB75 is pending authorization - might want to note that.

Still needing to talk about development patterns: infill and compact v. individual and spread out. Both patterns will occur. Call out that development patterns affect water mgmt.  
**Action Item:** Clark will send text.

SB 375 and IRWMs incorporate regional planning; General Plans by cities and counties are often 20-year planning documents. The State needs to serve as an information source for planning, and not be directing local planning.
#7, Infrastructure: Title should say water “and flood” infrastructure.

A request was made that the CWP add something similar to what Delta Vision says about managing supply and environmental stewardship/water quality as co-equal objectives? Protection of public trust resources is one of the largest cross-cutting items. Can supply and public trust be dual objectives?

**Action Item:** Liz and Craig will help develop text.

### September Plenary

In reviewing the concept agenda for the Plenary, it was requested that updates be provided for the Urban Water Conservation Policy (State Water Board) and General Plan Guidelines.

### Attendance (39):

**Advisory Committee Members and Alternates (17):**

1. Clark Anderson, Local Government Commission
2. David Bolland, Association of California Water Agencies
3. Lenora Clark, Recreational Boaters of California
4. Elizabeth Gavric, California Association of Realtors
5. Jennifer Hadra, California Urban Water Agencies
6. Jack Hawks, California Water Association
7. Paul Hegedus, Floodplain Management Association
8. John Hopkins, Institute for Environmental Health
9. Paul Klein, Water ReUse Association
10. Mary Lee Knecht, California Watershed Network
11. Merita Callaway, California State Association of Counties
12. Nick Konovaloff, Regional Council of Rural Counties
13. Danny Merkley, California Farm Bureau Federation
14. Gary Mulcahy, Environmental Justice Coalition for Water
15. Larry Rohfles, California Landscape Contractors Association
16. Christian Scheuring, California Farm Bureau Federation
17. Iovanka Todt, Floodplain Management Association

**Others (19):**

1. Pandrea Advis, HDR
2. Marian Ashe, CalEPA
3. Steve Centerwall, Jones and Stokes
4. Mark Cowin, DWR
5. Fred Curry, California Public Utilities Commission
6. Paul Dabbs, DWR
7. Tom Filler, DWR
8. Leann Gilmore, CA Office of Emergency Services
9. Kamyar Guivetchi, DWR
10. Bruce Gynne, CA Department of Conservation
11. Liz Haven, State Water Resources Control Board SWRCB
12. Tracy Hemmeter, Santa Clara Valley Water District
13. Eric Hong, DWR
14. Seth Litchney, Governor’s Office of Planning and Research
15. John Mills, Offices of John S. Mills
16. Sogol Maghadam, DWR
17. Rudy Oineza, CA Department of Boating and Waterways
18. Cynthia Truelove, California Public Utilities Commission
19. Lorraine White, California Energy Commission

Facilitation Team: Lisa Beutler, David Sumi, Judie Talbot – Center for Collaborative Policy, CSUS