Strategic Plan for the Future of IRWM

- Project Update -
Purpose of the Strategic Plan

The Strategic Plan will...

...describe DWR’s future role and guide its actions for improving its support of IRWM.

In addition, the plan will identify options, tools and recommendations for others to support the practice of IRWM.
Who is the strategic plan for?

- **Informs California Legislature** about statutory changes needed to sustain IRWM
- **Describes DWR’s** future role and guides DWR’s actions for improving its support of IRWM
- **Recommends to other state, local, and Federal agencies** alignment of programs and policies to more effectively support IRWM goals
- **Identifies for regional water management groups** options, tools, and ideas for improving the practice of IRWM
- **Informs the general public** about the benefits of and opportunities for involvement in the IRWM process
How will it relate to the California Water Plan?

It will be a “featured plan” of the CWP Update 2013
## Stakeholder Focus Group

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<thead>
<tr>
<th>Group/Association</th>
<th>Name</th>
<th>Affiliation</th>
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<tbody>
<tr>
<td>Association of California Water Agencies</td>
<td>Cathy C. Pieroni</td>
<td>San Diego Public Utilities Department</td>
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<td></td>
<td>Dave Bolland (Alternate)</td>
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<tr>
<td>CWP Disadvantaged Communities/Environmental Justice Caucus</td>
<td>Maria Elena-Kennedy</td>
<td>Kennedy Communications Co-chair DAC-EJ Caucus</td>
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<td>CWP Public Advisory Committee</td>
<td>Mark Drew</td>
<td>Eastern Sierra Regional Manager, California Trout</td>
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<td>CWP State Agency Steering Committee</td>
<td>Kerri Timmer</td>
<td>Sierra Nevada Conservancy</td>
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<td>CWP Tribal Advisory Committee</td>
<td>Stephanie Suess</td>
<td>Tuolumne Band of Me-Wuk</td>
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<tr>
<td>Federal Agency Network</td>
<td>Arlan Nickel</td>
<td>U.S. Bureau of Reclamation</td>
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<td>Debra Whitall</td>
<td>U. S. Forest Service</td>
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<tr>
<td>Floodplain Management Association</td>
<td>Iovanka Todt</td>
<td>Floodplain Management Association</td>
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<tr>
<td>RWMG (nominated by the Roundtable of Regions)</td>
<td>Katie Burdick</td>
<td>Cosumnes American Bear Yuba (CABY) RWMG</td>
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<td>Elizabeth Betancourt (Alternate)</td>
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<td></td>
<td>Tracy Hemmeter</td>
<td>Roundtable of Regions &amp; Santa Clara Valley Water District</td>
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<td></td>
<td>Vickie Newlin</td>
<td>Butte County Department of Water and Resource Conservation</td>
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<td></td>
<td>Mark Norton</td>
<td>Santa Ana Watershed Project Authority (SAWPA)</td>
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<td>Mark Stadler</td>
<td>San Diego County Water Authority</td>
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Where are we?

- Scoping/Development Approach
- Analysis of Existing Conditions
- Round 1 Workshops: Vision and Goals
- Goals/Objectives/Strategies Framework
- Round 2 Workshops: Objectives Strategies Alignment

We are here

Sacramento River Regional Forum
What came out of the first workshops?
Round 1 Workshops Outcomes

STRATEGIC PLANNING FRAMEWORK

- Vision Statements
- Common Themes
- 183 Goal Statements

DRAFT VISION

Desired Water Management Outcomes

WATER MANAGEMENT VALUES & PRINCIPLES

GOALS (8), OBJECTIVES & STRATEGIES FRAMEWORK
Water Management Values and Principles

- **Achieving Balance**: Balance the competing needs of land use, public safety, the environment, and water supplies.

- **Environmental Stewardship**: Continue to promote and support environmental stewardship.

- **Water Supply Reliability and Water Quality**: Preserve and maintain clean, safe and reliable water supplies for people and the environment.

- **System Resiliency and Robustness**: Create and maintain flexible water management systems that account for, and are capable of responding to, hydrologic variability; including floods, droughts, and climate change.

- **Sustainability**: Manage water resource systems so that they are sustainable.

- **Innovation**: Continually improve water management practices through investments in innovation and tools.
The Strategic Goals (8)

Continue, enhance, and expand regional collaboration and cooperation through IRWM to meet the water management challenges of population growth and climate change, and ensure public safety, environmental stewardship, and economic stability.

Continue to improve the efficiency and effectiveness of DWR's future IRWM grant programs and processes.

Improve IRWM processes at all levels to encourage broad participation, support collaboration, and facilitate cooperation among stakeholders.

Develop and support an IRWM education and awareness program to foster public support and facilitate informed decisions for sustainable water management.
Improve water management tools, provide technical assistance, and encourage innovation in the areas of collaboration, trade-off analyses, modeling, and data management.
Achieve regulatory alignment to support IRWM.

Achieve alignment among DWR programs to support IRWM.

Achieve alignment among federal, state, and local agencies involved in water management to support IRWM.
Next steps.....

Analysis of Workshop Input

Draft Strategic Plan (Spring 2014)

Stakeholder Review and Input on Draft Plan

Final Strategic Plan
For more information...

http://www.water.ca.gov/irwm/stratplan/
Some “existing condition” findings...
# Most Mentioned Regional Issues in 37 Adopted Plans

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<td>Reliable Water Supply</td>
<td>Aging Infrastructure</td>
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<td>Groundwater Management</td>
<td>Flood Control/Stormwater Management</td>
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<td>Water Quality</td>
<td>Water Conservation</td>
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<td>Environmental Stewardship</td>
<td>Climate Change</td>
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<td>Regulatory Constraints</td>
<td>Institutional/Human Capacity</td>
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Sacramento River Regional Forum
Status of IRWM Plans in California (as of September 2013)

- 48 IRWM regions cover 87% of area and 99% of population
- DWR provided planning grants to 42 regions; 37 RWMGs have adopted IRWM plans
- DWR is initiating a Plan Review Process to determine consistency with current standards
Leveraging of State Grant Funds

Prop 50 IRWM Implementation Projects

- 225 Implementation projects were funded
- $372 Million in grant investments
- $2.2 Billion in local (non-State) cost match

ACWA 2013 Fall Conference
Prop 84 (Round 1) IRWM Implementation Projects

- 200 Implementation Projects were funded
- $205 Million in grant investments
- $653 Million in local (non-State) cost match
Most common (>50%) basis for governance of RWMGs is MOU/LOMU