Future Funding - Opportunities for Tomorrow’s So Cal Water Infrastructure

South Coast Regional Forum

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California Water Today

- Lowest deliveries on record
- 8-year Colorado River drought
- Lowest precip on record
- Fishery conflicts cause cutbacks
Fiscal Crisis is constraining water infrastructure investment
State Grant Funding for FY 2013-2015

Yr 2006 Prop 84

$1 Billion for Integrated Regional Water Mgt. (IRWM)
- $900M Allocated to 11 Funding Areas
- $100M Interregional

Yr 2006 Prop 1E

$300M for Stormwater Flood Mgt.
- Requires consistency with IRWM Plan

$ in millions
Integrated and Multi-Benefit Approach

- Water Quality Improvement
- Energy and Environmental Impact Response
- Water use efficiency
- Water Resource Optimization
- Stormwater and Flood Risk Management
- Operational Efficiency and Water Transfers
- Natural Resources Stewardship
- Land Use Planning
- Disadvantaged and Tribal Community
- Recreation
Components of Projects for IRWM funding and 21st Century

Ideal IRWM Project

- Watershed Approach
- Multiple Benefits
- Sustainable
- Adaptability to Climate Change
- Ready to Implement
- Env. Justice/DAC
- Less reliance on Delta water

Adaptability to Climate Change
IRWM Plan Standard

- If receiving Delta water, an explanation of how plan will help reduce dependence (SB 855)

Project Proposals must include Attachment 13:

- 1) Identify portions of IRWM Plan that demonstrate it helps reduce dependence on the Delta for water supply.
Collaboration is key to IRWM and South Coast region
More water funding infrastructure on the way? Future State Water Bond?

$11.14 billion price tag – 2014 ballot?
## Three Distinct Proposals on the Table

<table>
<thead>
<tr>
<th>Funding Category</th>
<th>ACWA Proposal</th>
<th>SB 42 (Wolk)</th>
<th>AB 1331 (Rendon)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local resources development</td>
<td>$2.15 billion</td>
<td>$2.8 billion</td>
<td>$2.5 billion</td>
</tr>
<tr>
<td>Delta sustainability</td>
<td>$2.25 billion</td>
<td>$0.6 billion</td>
<td>$1.0 billion</td>
</tr>
<tr>
<td>Watersheds</td>
<td>$0.8 billion</td>
<td>$1.1 billion</td>
<td>$1.5 billion</td>
</tr>
<tr>
<td>Floods</td>
<td>$0.0 billion</td>
<td>$0.975 billion</td>
<td>$0.0 billion</td>
</tr>
<tr>
<td>Storage</td>
<td>$3 billion*</td>
<td>$1 billion</td>
<td>$1.5 billion*</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$8.2 billion</strong></td>
<td><strong>$6.475 billion</strong></td>
<td><strong>$6.5 billion</strong></td>
</tr>
</tbody>
</table>

*continuous appropriation*
Key Elements of ACWA’s Statewide Water Action Plan

ACWA is convening a process to develop a statewide water action plan that can be broadly supported by the water community and serve as a sustainable path forward for California.

Actions to Improve Statewide Water Supply (Funding Actions)
• Invest in water use efficiency / Integrated Regional Water Management Plans
• Pass a water bond

Actions to Protect the Integrity of the System (Funding Actions)
• Invest in levee improvements / maintenance

Actions to Promote Better Stewardship

Actions to Protect Water Rights
What is on the mind of Californians?
Highlights from the Cloud
(Source: ACWA Draft Survey Sept. 2013)
79.1% agree
That California needs to make major investments in our water infrastructure

Question: Now, please tell me if you agree or disagree with the following statement:

"While water supply is always an issue in drought-prone California, the state also has major problems with our water system as well - such as aging infrastructure and insufficient storage capacity - and we need to make major investments to modernize and upgrade our water infrastructure to ensure reliable water now and in future years."
What do voters feel the best ways are to address California’s water problems?

Question: What, in your opinion, is the best way to address California’s water problems?

- Conservation: 71.0%
- Recycling treated wastewater for non-drinking water purposes: 66.7%
- More surface water storage reservoirs: 56.5%
- Desalination, a process of turning ocean water into drinking water: 56.1%
- Recycling treated wastewater for drinking water purposes: 42.3%
- Fixing the Bay Delta: 42.0%
- Water transfers, or purchasing water from other areas: 36.5%
- Limit population growth: 30.4%
- Something else: 1.3%
- Unsure: 4.7%
56.9% would vote yes,  
In favor of an $8 Billion water bond

Question: California voters may have the opportunity to vote on a water bond in 2014 that invests eight billion dollars to improve water supply throughout California, and to protect and restore native fisheries and habitats. Local water agencies throughout California have worked together to reduce the water bond from eleven billion dollars to eight billion dollars by removing earmarks for special projects and focusing on key, statewide water priority areas. Would you vote Yes to approve or No to reject this initiative?
Will the Governor embrace and get behind a specific bond? Will So Cal have a unified voice?
Or will media or Delta fix opponents turn the 2014 Water Bond into a North CA vs South CA “peripheral canal like” issue of yesteryear?
Though we should continue our efforts to become less reliant on Delta supply, it remains an important source of low saline water supply for our future.
North Coast interests are mobilized and we need to be too. Time is now to reach out to elected officials to support the 2014 Water Bond, promote IRWM support and Delta fix.
Questions?