

IRWM Support in Future 2020 Resources Bonds

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Manager

SAWPA Commission | January 21, 2020

Item No. 5.B.



OWOW and SAWPA Goals and Objectives

OWOW Plan Update 2018 Goals are as follows:

- Achieve resilient water resources ...
- Ensure high-quality water for all people and the environment.
- Preserve and enhance recreational areas, open space, habitat, and natural hydrologic function.
- Engage with members of disadvantaged communities and associated supporting organizations ...
- Educate and build trust between people and organizations.
- Improve data integration, tracking, and reporting...

SAWPA's OWOW Purpose and Objectives:

- 4. Maximize funding opportunities and policy influence by uniting efforts watershed wide.

SAWPA's approach—coordination, cooperation, and integration of water agencies to pool resources and manage water at the basin scale—is one of California's best models for integrated water management.

**—Public Policy Institute of California
2011, "Managing California's Water –
From Conflict to Reconciliation"**

ACWA Support of Integrated Regional Water Management Principles

1. ACWA supports IRWM as a tool to assist local water agencies in solving short- and long-term water management challenges through an integrated planning approach.
5. ACWA supports the continued use of IRWM governance structures, known as Regional Water Management Groups (RWMGs), to build on the well-established, inclusive stakeholder outreach and facilitation efforts through IRWM.



Governor's Executive Order to Create Water Resilience Portfolio

Seven Stated Foundational Principles

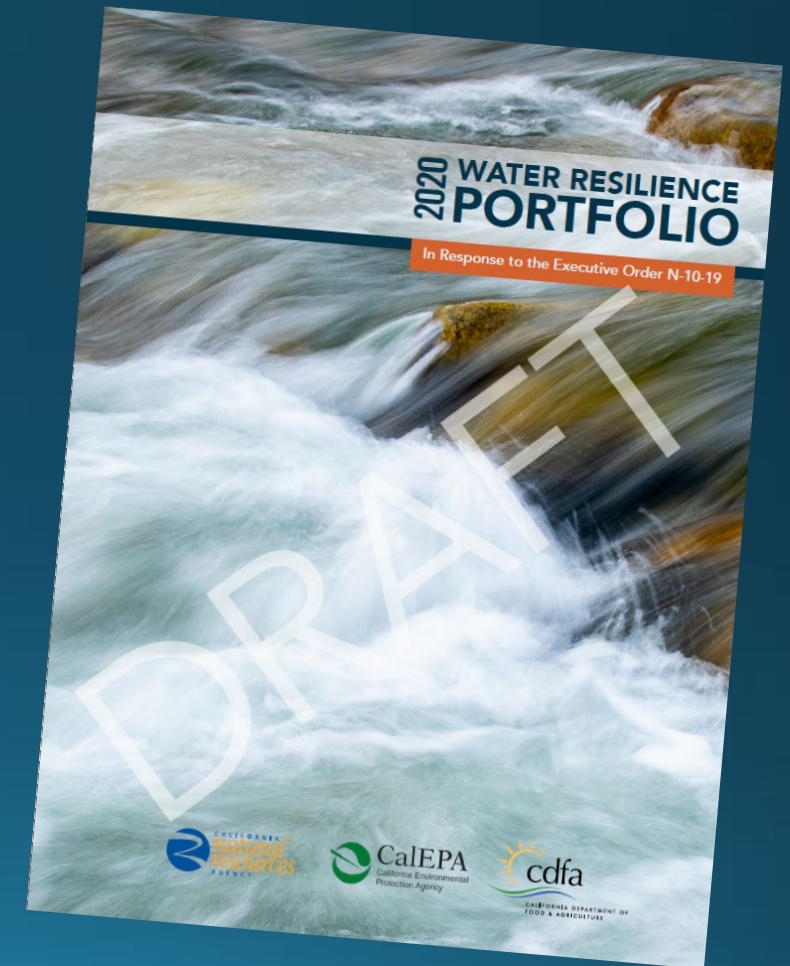
- Prioritize **multi-benefit approaches** that meet several needs at once;
- Utilize natural infrastructure such as forests and floodplains;
- Embrace innovation and new technologies;
- Encourage **regional approaches** among water users **sharing watersheds**;
- Incorporate successful approaches from other parts of the world;
- **Integrate** investments, policies, and programs across state government; and
- **Strengthen partnerships** with local, federal and tribal governments, water agencies and irrigation districts, and other stakeholders.



Draft 2020 Water Resilience Portfolio

Only three out of **100 + specific actions** mention IRWM as follows:

- *20.1 Build on the Integrated Regional Water Management Program and other regional efforts to align climate scenarios and expand watershed-scale coordination and investments that contribute to water resilience.*
- *20.2 Structure funding sources to reduce the hurdles for water projects that reflect integrated solutions, produce multiple benefits, and improve watershed function.*
- *20.3 Support the capacity, participation, and full integration of tribal governments and underrepresented communities in regional planning processes*



Draft Water Resilience Portfolio Approach

- *"Includes 100 + separate detailed actions to ensure California water systems work for our communities, our economy, and our environment."*
- *"No quick or singular fix will safeguard our communities in coming decades and preserve access to water for all Californians. Rather, **advanced planning**, thoughtful **investments**, **integrated management**, and unprecedented **collaboration** will prepare us for the future."*

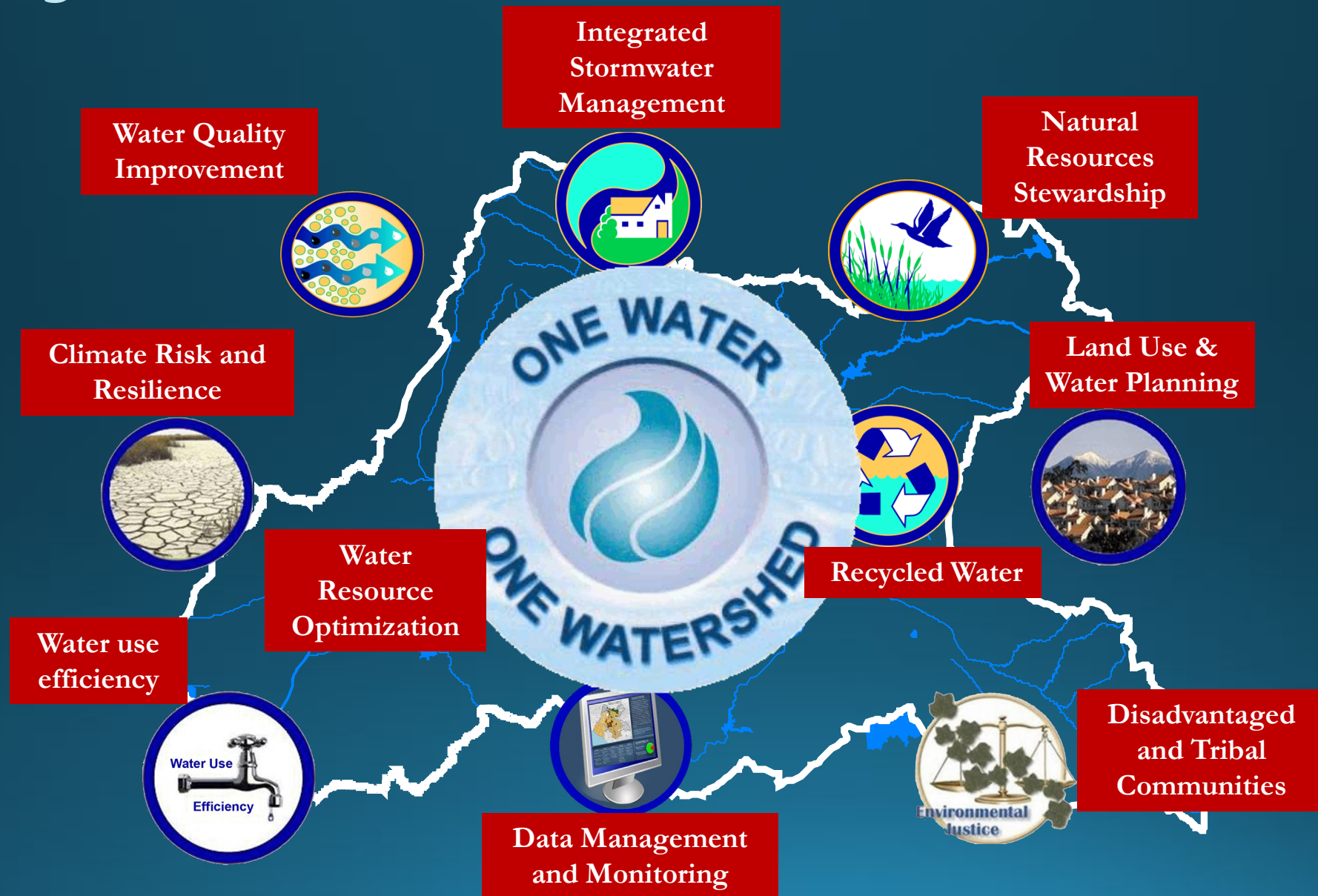


Concerns with Portfolio Approach

- Though the list of detailed actions with specific responsible state agencies is thorough, it appears to sidestep how the actions would be addressed through regional partnerships.
- Many listed action items appear to be single purpose, siloed actions reflecting a move away from vision of IRWM and tenets of “integration”, “collaboration” and “multi-benefit” solutions at “regional scale”.
- Insufficient merit of the IRWM approach as an effective measure to address partnership implementation at the regional scale.



Pillars of the OWOW Plan reflect water resource strategies that integrate into multi-benefit solutions



Broad Planning/Management Guidance Strategies

Demand Reduction and Water Use Efficiency



Watershed Hydrology and Ecosystem Protection and Restoration



Operational Efficiency and Transfers



Remediation and Clean up



Innovative Supply Alternatives



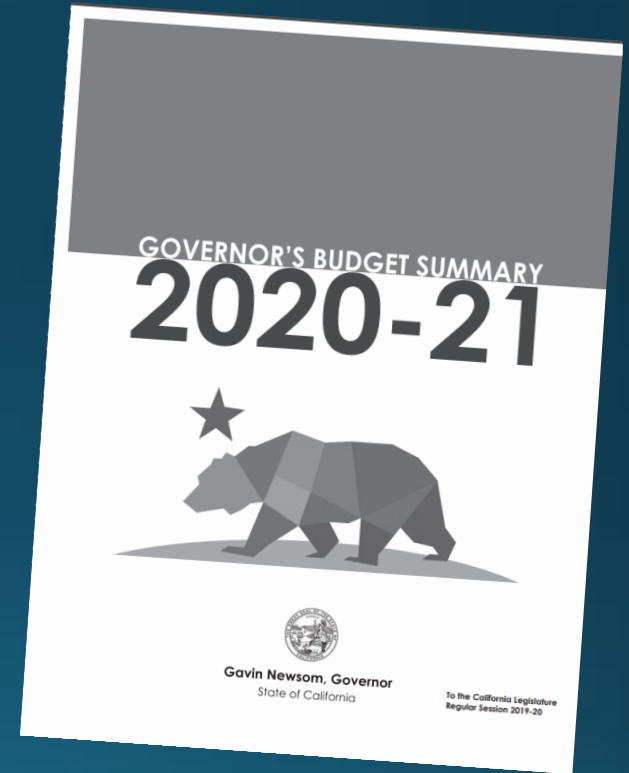
Four Resources Bonds under development now

- SB 45 (Allen -- Los Angeles) \$4.1 B has been in print since January.
- AB 352 (E. Garcia -- Coachella) \$3.9 B
"Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020."
- AB 1298 (Mullin – San Francisco) No amounts specified yet. "Climate Resiliency, Fire Risk Reduction, Recycling, Groundwater and Drinking Water Supply, Clean Beaches, and Jobs Infrastructure Bond Act of 2020.
- Joseph Caves Initiative (signature petition) \$7.8 B.



Governor's Budget – New Climate Resilience Bond

- Jan. 3rd Governor's Budget Summary FY 2020/21 released
- Proposes including a \$4.75 billion Climate Resilience Bond
 - \$2.925 billion or 62% of bond funding would be directed to Drinking Water, Flood and Drought.
 - Within the \$2.925 billion, \$1 billion is proposed for Regional and Inter-regional Water Resilience
 - This could include but not limited to IRWM projects.



SAWPA Member Agency GMs Feedback

- GMs are supportive of IRWM funding and inclusion in any future Climate Resilience or Resources Bond
- GMs felt SAWPA should also advocate for funding support for individual water sectors as part of the overall water funding support. This would include such individual categories as water quality improvement, water recycling, desalting, stormwater management, etc.
- Letter now reflects this additional request.



Recommendation:

Authorize staff to send the Integrated Regional Water Management (IRWM) 2020 Resources Bond Support Letter to pertinent legislators to indicate funding support for IRWM in all future 2020 resources bonds.

Disadvantaged Community Involvement Program

Activity 15: Water Agency Community Training

**Rick Whetsel, Senior Watershed Manager
SAWPA | January 21, 2020
Item No. 5.C.**



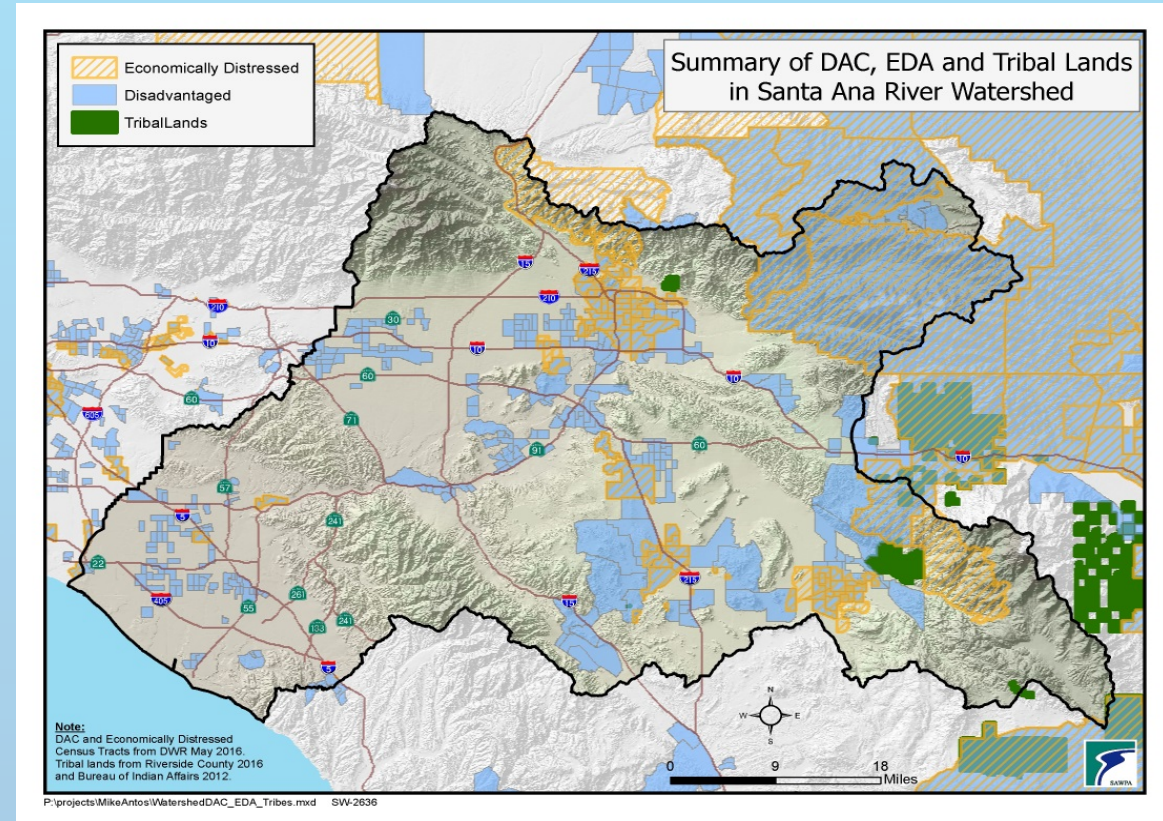
Recommendation

It is recommended that the SAWPA Commission authorize the General Manager to execute Amendment No. 2, a time, scope and budget amendment in an amount not to exceed \$99,936 with the Local Government Commission (LGC) as part of the Disadvantaged Communities Involvement (DCI) Program.



DCI Program Elements

1. Strengths and Needs Assessment
2. Education and Engagement
3. Project Development
4. Administration



Activity 15: Water Agency
Community Engagement Training



Activity 15: Water Agency Community Engagement Training

- Partners LGC and CRWA to provide trainings and workshops for water agencies
- Up to 10 trainings directed at agency staff for small Community Water Systems and Mutual Water Companies
- Three workshops to inform and educate water agencies staff in the watershed on the SAWPA Disadvantaged Community Involvement program.
- Activity Budget \$150 K



Local Government Commission

- Develop content and facilitate Water Agency Trainings workshops
- Three Workshops, one per county (San Bernardino, Riverside, and Orange)
- Audience: water agency staff, city and county staff involved in water management and planning (e.g. Public Works), elected water district board members, and staff from mutual water companies
- Budget \$100 K



**Local
Government
Commission**

Leaders for Livable Communities



Workshop Objectives

- Share principles of integrated watershed management and the complex relationship between water and land-use planning;
- Review Ethnography Report findings
- Explore how water decision-makers can better incorporate these learnings into watershed planning and regional decision-making
- Identify opportunities and resources to address the water-related needs of under-resourced communities including opportunities for collaboration and coordination



California Rural Water Association

- Conduct up to ten training events throughout the Watershed
- Directed at agency staff of small Community Water Systems and Mutual Water Companies.
- Suite of 28 training courses available
- Budget \$35 K



CRWA Training Courses

- Leak Detection & Water Loss Accountability
- Rates & Rates Structure
- Water Conservation/Water Shortage Management Plans
- AB 54 Board Member Training
- Emergency Preparedness/Response
- Grant Funding & Infrastructure Planning
- Well Diagnostics, Rehab, & Maintenance



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Questions

