

Santa Barbara County IRWM



Presented to:

Cooperating Partners of the Santa Barbara County IRWM

August 10, 2016

Santa Barbara County Water Agency

130 East Victoria Street, Suite 200

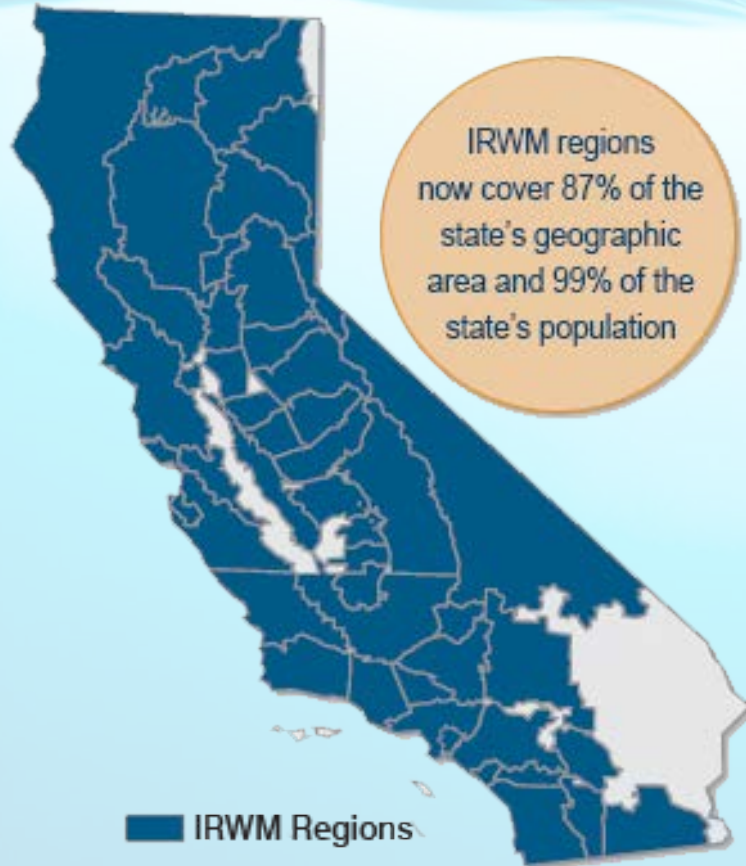
Santa Barbara, CA 93101

Agenda – IRWM Program Update

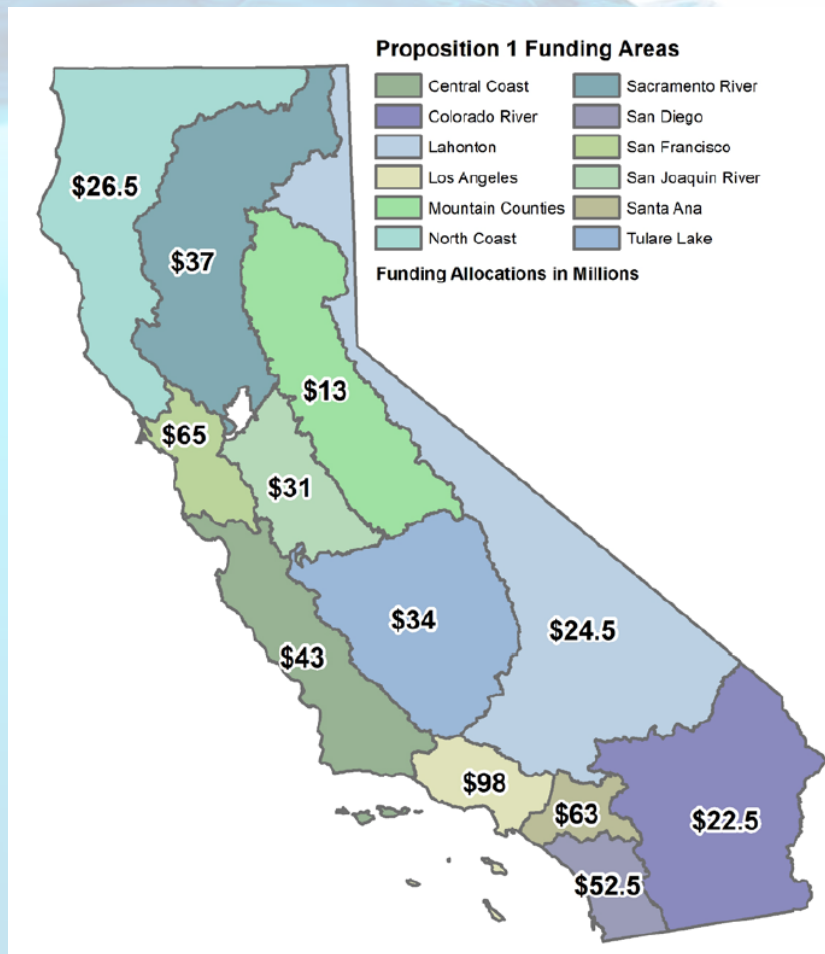


- 🔹 **Welcome & Introductions**
- 🔹 **Review of Final DWR IRWM Prop 1 Guidelines**
- 🔹 **Review of DWR's IRWM DAC RFP & Proposed Projects**
- 🔹 **IRWM Plan Update – Legislative Changes**
- 🔹 **Overview of North, Mid & South County Sub-Regional Meeting Outcomes**
- 🔹 **Sub-Regional and Regional Projects' – Next Steps**
- 🔹 **Next Meeting**

DWR's IRWM Final Program



DWR's IRWM Final Program Guidelines



2016 Integrated Regional Water Management Grant Program Guidelines

Volume 1 - Grant Program Processes
July 2016



CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF
INTEGRATED REGIONAL WATER MANAGEMENT



Prop 1 – IRWM Funding Opportunities

 DAC Funding

 Planning Funding

 Implementation Funding



DWR's IRWM Schedule Per August Guidelines

Proposition 1

Disadvantaged Community Involvement Request for Proposals (RFP)

Event	Schedule
Release of Final DAC Involvement RFP	August 1, 2016
DAC Involvement Call for Proposals Workshop (including Tribal Consultation)	August 18, 2016 10:00 a.m. CalEPA Building Byron Sher Auditorium 1001 I Street Sacramento, CA 95812 Webcast Access
Accepting Proposals	Between September 2016 and January 2017
Grant Awards	Upon Proposal Approval

Planning Grant Proposal Solicitation Package (PSP)

Event	Schedule
Release of Final Planning PSP	August 1, 2016
Applicant Workshop	August 19, 2016 10:00 a.m. CalEPA Building Byron Sher Auditorium 1001 I Street Sacramento, CA 95812 Webcast Access
Applications Due	September 23, 2016
Release of Draft Funding Award Recommendations	November 2016
Release of Final Awards	January 2017

Future Solicitations

Event	Schedule
Implementation Grants Solicitation (includes DAC Project funding)	TBD

Prop 1 – DAC Funding Opportunity

💧 Water Code §79745

💧 Not less than \$51 million:

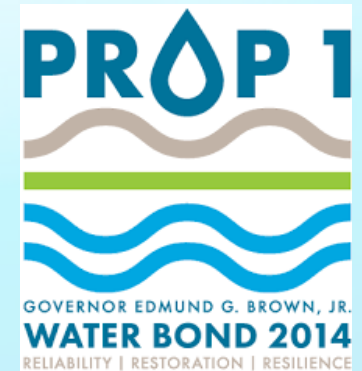
- 💧 ensuring the involvement of DACs, economically distressed areas (EDA), and underrepresented communities within regions.
- 💧 Funds will be awarded on non-competitive basis or direct expenditures.



Prop 1 – IRWM DAC Allocations

DAC Funding Allocations by Funding Area

Funding Area	Bond Allocation	DAC Projects	DAC Involvement	Total DAC
North Coast	\$26,500,000	\$2,650,000	\$2,650,000	\$5,300,000
San Francisco	\$65,000,000	\$6,500,000	\$6,500,000	\$13,000,000
Central Coast	\$43,000,000	\$4,300,000	\$4,300,000	\$8,600,000
Los Angeles	\$98,000,000	\$9,800,000	\$9,800,000	\$19,600,000
Santa Ana	\$63,000,000	\$6,300,000	\$6,300,000	\$12,600,000
San Diego	\$52,500,000	\$5,250,000	\$5,250,000	\$10,500,000
Sacramento	\$37,000,000	\$3,700,000	\$3,700,000	\$7,400,000
San Joaquin	\$31,000,000	\$3,100,000	\$3,100,000	\$6,200,000
Tulare/Kern	\$34,000,000	\$3,400,000	\$3,400,000	\$6,800,000
Lahontan	\$24,500,000	\$2,450,000	\$2,450,000	\$4,900,000
Colorado	\$22,500,000	\$2,250,000	\$2,250,000	\$4,500,000
Mtn Counties	\$13,000,000	\$1,300,000	\$1,300,000	\$2,600,000



Prop 1 – DAC Funding



- Allocation by Funding Area
- Accepted on an ongoing basis between September 2016 and January 2017
- Grants awarded as soon as they are approved
- Santa Barbara has been developing a DAC SOW with Cuyama & Guadalupe

SBIRWM - Current Funding Proposal

DAC

  SB IRWM working with Cuyama CSD & City of Guadalupe

-  Needs Assessments
-  Census Survey
-  Service Provider Trainings/Local Circuit Rider Programs
-  Community Engagement (Education, Facilitation, Translation/Interpretive services)
-  Community Outreach & Enhance Aspects in IRWM Plan
-  Project Planning, Environmental Documentation, or Engineering/Design
-  Construction Projects



 Santa Cruz will be applicant for entire Central Coast Funding Area (CCFA)

 On-going work with CCFA

Prop 1 – IRWM Funding Opportunities

Planning Grant Program

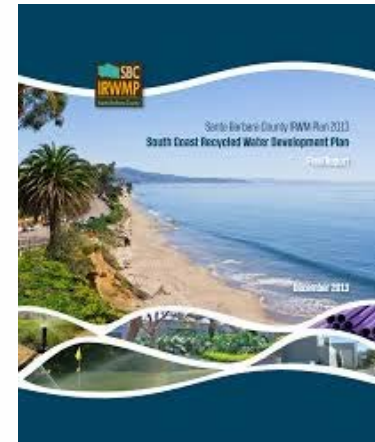
 Up to \$5 million

 Competitive process

 New IRWM Plans or to update an existing IRWM Plan.



SB IRWM - Planning



💧 Not applying for a Planning Grant

💧 Updating the Plan as required per legislative updates:

💧 SB 985 – Stormwater Resources Plan

💧 AB 1249 – required IRWM regions w/ nitrate arsenic, perchlorate, or hexavalent chromium contamination to include specific information in their IRWM Plan regarding the location, impacts, actions, and needed action to address the contaminations.


💧 requires applications from these regions to include information regarding how the project(s) in their grant application helps to address the contamination or an explanation why the application does not include such project (s).

Prop 1 – IRWM Funding Opportunities

Implementation Grant Program

 Approximately \$418 million

 Implementation programs and projects


 Not less than \$51 million will be allocated to projects that directly benefit DACs (Water Code §79742(d)).

 These funds may be awarded on a competitive or non-competitive basis.




Prop 1 – IRWM Program Preferences

 **Water Code §79707 (b and e) & §79742 (a and f) identify various priorities or considerations -“Program Preferences.”**

 **Leverage Funds** –priority to projects that leverage private, federal, or local funding or produce the greatest public impact.

 **Employ New and Innovative Technology or Practices**

 special consideration new or innovative technology

 decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation.



Prop 1 – IRWM Program Preferences

- 💧 **Water Code §79707 (b and e) & §79742 (a and f) identify various priorities or considerations -“Program Preferences.”**
- 💧 **Implement IRWM Plans with Greater Watershed Coverage** –priority to projects in IRWM Plans that cover the greater portion of the watershed.
- 💧 **Multiple Benefits** –special consideration to projects that achieve multiple benefits.



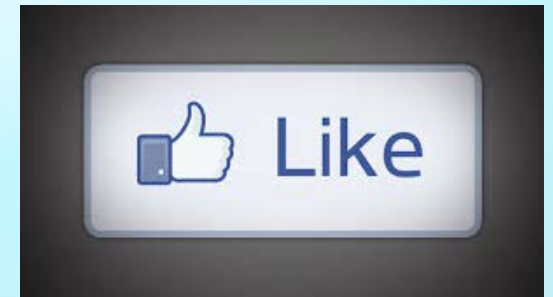
Prop 1 – IRWM Statewide Preferences

 Statewide Priorities are based on the 2014 California Water Action Plan, issued by the California Natural Resources Agency, California Department of Food and Agriculture, and the California Environmental Protection Agency (January 2016).



Prop 1 – IRWM Statewide Preferences

- 💧 Make Conservation a California Way of Life
- 💧 Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government
- 💧 Achieve the Co-Equal Goals for the Delta
- 💧 Protect and Restore Important Ecosystems
- 💧 Manage and Prepare for Dry Periods



Prop 1 – IRWM Statewide Preferences

  Expand Water Storage Capacity and Improve Groundwater Management

 Provide Safe Water for All Communities

 Increase Flood Protection

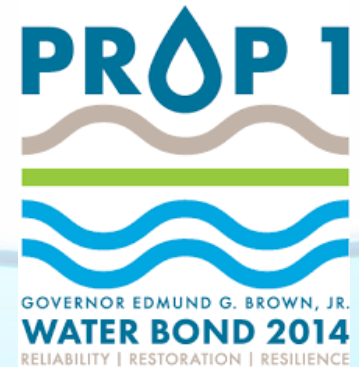
 Increase Operational & Regulatory Efficiency

 Identify Sustainable & Integrated Financing Opportunities












Prop 1 – IRWM Requirements

- 🔹 Groundwater Management Plan
- 🔹 Sustainable Groundwater Management Plan
- 🔹 50% Cost Match for Project (DAC and EDA waivers)
- 🔹 SB 985 - Incorporation of Stormwater Resource Plan into IRWM Plan
- 🔹 AB 1429 - IRWM Plans in regions with areas of nitrate, arsenic, perchlorate, or hexavalent chromium contamination must describe:
 - 🔹 Location and extent of contamination
 - 🔹 Impacts caused by the contamination to communities
 - 🔹 Efforts being undertaken to address the impacts
 - 🔹 Any additional efforts needed to address the impacts
- 🔹 AB 1429 IRWM Grant Applications must include information on how projects help address contamination or explain why the application does not include such projects



SB IRWM Regional Plan Objectives

IRWM Plan Objectives:

-  Protect, conserve & augment water supplies
-  Protect, manage & increase groundwater supplies
-  Practice balanced natural resource stewardship
-  Protect & improve water quality
-  Improve flood management
-  Improve emergency preparedness
-  Maintain & enhance water & wastewater infrastructure efficiency & reliability
-  Address climate change through adaptation & mitigation
-  Ensure equitable distribution of benefits



SB IRWM Regional Projects

- 💧 Regional Projects meetings March to May
- 💧 Sub-Regional meetings June to August
- 💧 Phase 1 of Regional/Sub-Regional Meetings – wrap up August 10



Preliminary Sub-Regional Projects for IRWM Implementation Round

North County

 Indirect/Direct Potable Reuse

Mid-County

 Well efficiency Projects

South County

 SCC Efficiency Project

 Sinking COMB Pipeline



Preliminary Sub-Regional Projects for IRWM Implementation Round

A graphic of water splashing from the left side, with a thin line trailing off to the right, set against a light blue background.

**OTHER THOUGHTS FROM SUB-REGIONS ON PROJECTS
DISCUSSED AT SUB-REGIONAL MEETINGS?**

Preliminary Regional Projects for IRWM Implementation Round

💧 Incentives program for elimination of water softeners

💧 Hydrant Flusher

💧 Others?



Longer Term Projects

💧 Inter-Regional Desal – SLO/Santa Barbara Counties

💧 Others?



Next Steps

