

Proposition 1 IRWM Grant Program Public Scoping Meeting

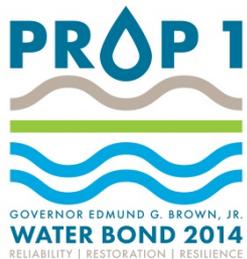
Financial Assistance Branch
California Department of Water Resources



Public Scoping Meeting Agenda

- * Welcome and Introductions
- * Meeting Objectives & Purpose
 - * Present Proposition 1 IRWM program concepts
 - * Solicit public input on Proposition 1 IRWM program concepts
- * Proposition 1 & Recent Legislation Overview
- * Planning Grant Program Concepts
- * Disadvantaged Community Assistance Programs Concepts
- * Implementation Grant Program Concepts
- * Questions & Comments

Proposition 1 Overview



Guidelines Requirements

- * Written guidelines
 - * 30 day posting
 - * 3 public meetings
 - * Northern, Southern, and Central Valley
- * Competitive programs need to include:
 - * Well defined solicitation period
 - * Clear scoring criteria and evaluation process
 - * Professional review team(s)
- * Natural Resources Agency consistency review

Eligible Applicants

- * Public Agencies
- * Nonprofit Organizations
 - * 501.(c)(3) qualified to do business in California
- * Federally recognized Indian Tribes
- * State Indian Tribes listed on NAHC consultation list
- * Public Utilities
- * Mutual Water Companies

Selected Definitions

- * Disadvantaged Community < 80% Medial Household Income (MHI)
- * Severely Disadvantaged Community < 60% MHI
- * Economically Distressed Area
 - * MHI < 85%
 - * Municipality – Population \leq 20,000
 - * Rural County
 - * Reasonable isolated/divisible segment of large municipality
 - * With one or more of the following:
 - * Financial hardship
 - * Unemployment rate at least 2% higher than State average
 - * Low population density
 - * http://www.water.ca.gov/irwm/grants/resources_eda.cfm

General Provisions

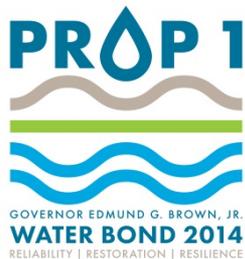
- * Special consideration – new or innovative technology or practices
- * Priority – leveraged funding or produce the greatest public benefit
- * Use the best available science to inform decision making
- * Preserve working agricultural and forested landscapes, wherever possible
- * Encourage use of the California Conservation Corps
- * Projects cannot adversely effect protected rivers
 - * California Wild and Scenic Rivers Act or the federal Wild and Scenic Rivers Act
- * Signage/acknowledgement of credit, where possible

Discussion Topic: In the IRWM Context

- * What constitutes or defines a technology or practice as innovative?
- * For disadvantaged community projects where cost share is waived or reduced should leveraging funding be a factor?

Proposition 1 Chapter 7 Regional Water Reliability

Water Code §79740-79745



Chapter 7 Regional Water Reliability

- * \$810M Regional Water Security
- * \$510M **Integrated Regional Water Management**
Administered by DWR
- * \$100M Water conservation & water use efficiency
Administered by DWR
- * \$200M Multi-benefit stormwater management
Administered by SWRCB

Proposition 1 Chapter 7 Purpose Statement

- * In order to improve regional water self-reliance security and adapt to the effects on water supply arising out of climate change, the purposes of this chapter are to:
 - * Help water infrastructure systems adapt to climate change, including, but not limited to, sea-level rise.
 - * Provide incentives for water agencies throughout each watershed to collaborate in managing the region's water resources and setting regional priorities for water infrastructure.
 - * Improve regional water self-reliance consistent with section 85021 (Reduce reliance on the Delta)

Chapter 7 Considerations

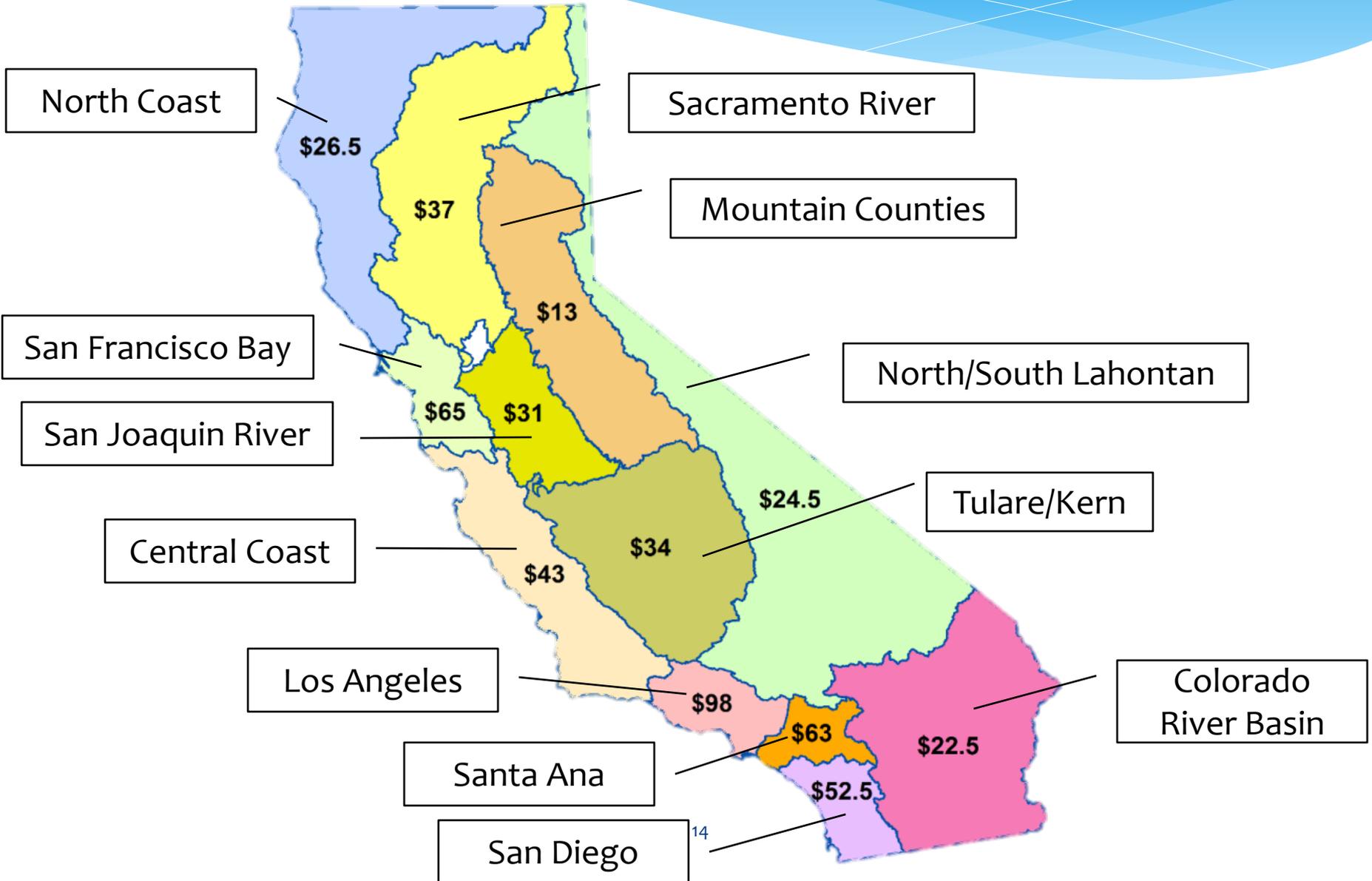
Water Code §79742

- * Prioritize projects that cover a greater portion of the watershed
 - * If plan covers substantially all of the watershed, deference to plan priorities
 - * Project and plan meet IRWM Planning Act
- * Water Code Division 6, §10000 Groundwater Plans required
 - * Groundwater Management Plan
 - * Sustainable Groundwater Management Plans
- * 50% Cost share – waive or reduce for DAC or EDA
- * Demonstrate that IRWM plan/project contributes to addressing Climate Change risks
- * Special consideration for multi-benefit projects

IRWM Funding

- * \$5M – Planning Grant Program
- * \$51M (10%) – Disadvantaged Communities Involvement
 - * Ensure involvement of DACs, EDAs, or underrepresented communities within regions
- * \$51M (10%) – Disadvantaged Community Projects
 - * Directly benefit DAC (Water Code §79742.(d))
- * \$367.3M – Implementation Grant Program
- * \$35.7M – Program delivery & bond administration cost

Available Funding



Funding Area Allocations

Funding Area	Bond Allocation	Total Local Assistance	Total DAC	Implementation Grants 1)
North Coast	\$26,500,000	\$24,645,000	\$5,300,000	\$19,345,000
San Francisco	\$65,000,000	\$60,450,000	\$13,000,000	\$47,450,000
Central Coast	\$43,000,000	\$39,990,000	\$8,600,000	\$31,390,000
Los Angeles	\$98,000,000	\$91,140,000	\$19,600,000	\$71,540,000
Santa Ana	\$63,000,000	\$58,590,000	\$12,600,000	\$45,990,000
San Diego	\$52,500,000	\$48,825,000	\$10,500,000	\$38,325,000
Sacramento	\$37,000,000	\$34,410,000	\$7,400,000	\$27,010,000
San Joaquin	\$31,000,000	\$28,830,000	\$6,200,000	\$22,630,000
Tulare/Kern	\$34,000,000	\$31,620,000	\$6,800,000	\$24,820,000
Lahontan	\$24,500,000	\$22,785,000	\$4,900,000	\$17,885,000
Colorado	\$22,500,000	\$20,925,000	\$4,500,000	\$16,425,000
Mtn Counties	\$13,000,000	\$12,090,000	\$2,600,000	\$9,490,000

1) Any planning grant awards would be taken from relevant Funding Area

Recent IRWM-related Legislation



Recent Legislation

- * SB 985 (2013-2014) – CWC Section 10562(b)(7)
 - * Stormwater resource plans
- * AB 1249 (2013-2014) – CWC Section 10541(e)(14)
 - * Nitrate, arsenic, perchlorate, or hexavalent chromium contamination
- * SB 208 (2015-2016) – CWC Section 10551
 - * Pending Governor’s approval (as September 16, 2015)
 - * Advance Payment for certain projects

Senate Bill 985

- * Requires Stormwater Resource Plan to receive grants for stormwater and dry weather runoff capture projects
 - * Bonds approved by voters after January 1, 2014
- * Requires incorporation of Stormwater Resource Plan into relevant IRWM plan
- * SWRCB draft Guidelines:
http://www.swrcb.ca.gov/water_issues/programs/grants_loans/swgp/prop1/

Assembly Bill 1249

- * 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

Assembly Bill 1249

- * RWMGs to include in (IRWM) grant applications:
 - * Information regarding how project(s) help address the contamination or
 - * An explanation why the application does not include such project(s)
- * DWR shall consider for grant applications whether the RWMG included projects that help address the impacts caused by these contaminants, including projects that provide safe drinking water to small disadvantaged communities

Senate Bill 208

- * Within 90 days of grant award RWMG **shall** provide DWR with a project list:
 - * Non-profit organizations, DACs, or benefiting DACs
 - * Grant award is <\$1,000,000
 - * Project description, budget, & schedule
- * Within 60 days of receipt, DWR **shall**:
 - * Advance payment of 50% of the grant award
 - * May adopt additional requirements
- * Non-interest bearing account
- * Spend within 6 months
- * Quarterly expenditure reports
- * Return unused funds

Discussion Topics:

- * SB 985
 - * How should a stormwater resource plan be incorporated into an IRWM plan?
 - * Incorporated into a revised IRWM Plan
 - * Incorporation by reference
 - * Other means
- * AB 1249
 - * What is adequate time to revise IRWM Plans to address requirement?
 - * How shall DWR consider these requirement in funding decisions?
- * SB 208

Proposition 1 IRWM Planning Grant Program



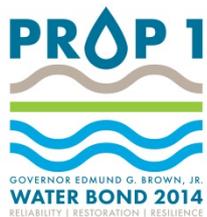
Planning Grant Program Concepts

- * \$5,000,000 total available funds
- * Competitive grant program
- * New IRWM Plan
 - * Development of new IRWM Plan in IRWM regions that do not have an IRWM Standards Compliant plan
- * Update Existing IRWM Plan
 - * Concerns identified through the Plan Review process
 - * Other reasons, such as recent legislation

Discussion Topics: Planning Grant Program

- * Should DWR prioritize funding for new plans first, then provide funding for updates to plans?
- * Recommendations for maximum grant amount(s)
 - * Proposition 84 was \$1,000,000
 - * Proposition 50 was \$500,000
 - * Different amount for developing new versus updates?
- * If an applicant has not completed Proposition 84 planning grant agreement, should they be eligible to receive Proposition 1 IRWM planning funding?

Proposition 1 Disadvantaged Community Assistance Programs



DAC Assistance Obligations

- * Waive or reduce 50% cost share requirement
- * 10% (\$51,000,000) for direct expenditure or non-competitive grants
 - * Ensure involvement of disadvantaged community, economically distressed areas, or underrepresented communities within regions
- * 10% (\$51,000,000) for projects that directly benefit

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

DAC Involvement

Possible Activities and Outcome

Example Activities

- * Needs Assessments
- * 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

Example Outcomes

- * Data to inform a specific water-related need of a community for future projects
- * Local staff support water resource decision making, gain knowledge, and retain technical skills within the region
- * Stakeholders self-sufficiently report on water-related needs
- * Increased DAC participation in project development activities and IRWM planning activities
- * Pre-construction, “shovel-ready” projects

DAC Projects

- * Competitive Grant Program
- * Projects must meet Proposition 1 IRWM requirements
- * Allocation by Funding Area
- * Options for timing of solicitation
 - * Run a separate solicitation
 - * Run concurrent with Implementation Grant solicitation(s)

Discussion Topic: DAC Assistance

- * Are there other involvement activities or outcomes that this program should/should not consider funding?
- * What is a reasonable performance period for completion of funded activities?
- * How should DWR request proposals for Funding Areas with:
 - * One region?
 - * Multiple regions?
 - * Cooperative agreements between regions?
- * Separate or concurrent solicitations for DAC Project Grants and Implementation Grants?

Proposition 1 IRWM Implementation



Funding Area Allocations

Funding Area	Bond Allocation	Implementation Grants 1)
North Coast	\$26,500,000	\$19,345,000
San Francisco	\$65,000,000	\$47,450,000
Central Coast	\$43,000,000	\$31,390,000
Los Angeles	\$98,000,000	\$71,540,000
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Colorado	\$22,500,000	\$16,425,000
Mountain Counties	\$13,000,000	\$9,490,000

1) Less any planning grant awards from relevant Funding Area

Implementation Program Concepts

- * \$367,300,000 Competitive Grant Program
- * Appropriations scheduled for two Fiscal Years
 - * FY 17-18 and FY 19-20
- * Projects must:
 - * Help water infrastructure systems adapt to climate change
 - * Provide incentives for collaboration for:
 - * Managing the water resources
 - * Setting regional priorities for water infrastructure
 - * Improve regional self-reliance; reduce reliance on the Delta

Eligible projects include, but not limited to:

- * Water reuse and recycling
- * Water-use efficiency and water conservation
- * Surface and underground water storage
- * Water conveyance facilities
- * Watershed protection, restoration, and management projects
- * Conjunctive use
- * Water desalination projects
- * Decision support tools
- * Improvement of water quality
- * Stormwater resource management

Proposition 1 Directions for Implementation Grant Program

- * Special consideration for
 - * New or innovative technology or practices
 - * Multi-benefit projects
- * Priority for
 - * Leveraged funding
 - * Projects that produce the greatest public benefit
 - * Plans/projects that cover a greater portion of the watershed
- * Preserve working agricultural and forested landscapes
- * Projects cannot adversely effect protected rivers
- * Project must demonstrate contribution towards addressing Climate Change risks, including sea level rise

Discussion Topics: Implementation

- * How should the Proposition 1 directives be reflected in the Guidelines and solicitation processes?
- * Are there advantages/disadvantages for:
 - * One solicitation round versus two rounds?
- * Any “lessons learned” recommendations from the Proposition 84 IRWM experience?

Anticipated Program Schedule

- * December 2015 – Release for public review and comment:
 - * Draft IRWM Program Guidelines
 - * Draft Planning Grant Proposal Solicitation Package (PSP)
 - * Draft DAC Involvement RFP
 - * Draft DAC Project PSP
- * February 2016 – Public meetings
- * March 2016 – Issue final documents; commence Planning Grant and DAC Involvement solicitations

Additional Public Input & Comments

- * Soft “Deadline” October 2, 2015
 - * Written comments not expected with scoping process
 - * Formal comment period planned for draft documents
 - * But if you are so inclined, send to:
 - * DWR_IRWM@water.ca.gov
- * Contact:
 - * Craig Cross (916) 651-9204; Craig.Cross@water.ca.gov

Other topics to chat about?

- * Proposition 84 IRWM 2015 Implementation Solicitation
 - * On schedule
- * Proposition 1 Sustainable Groundwater Planning
 - * Public comment meetings upcoming
- * Future Water-Energy Grant Program funding