

PROPOSITION 1: INTEGRATED REGIONAL WATER MANAGEMENT

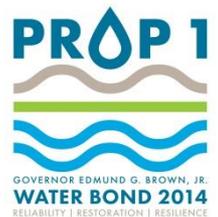
IRWM Grant Program

Stakeholder Engagement and Advisory Committee



PROPOSITION 1: INTEGRATED REGIONAL WATER MANAGEMENT

Recent 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 985

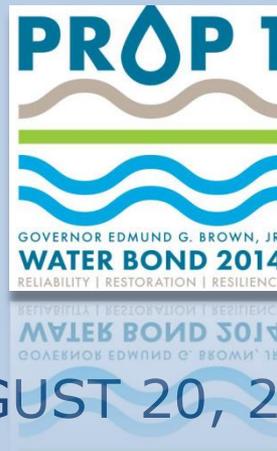
- Requires the development of a stormwater resource plan and compliance with these provisions to receive grants for stormwater and dry weather runoff capture projects from a bond act approved by voters after January 1, 2014
- Upon development of the stormwater resource plan, the RWMG shall incorporate it into IRWM plan
- State Board currently developing Guidelines for how to address requirements of SB 985

State Water Resource Control Board



PROPOSITION 1 Storm Water Grant Program

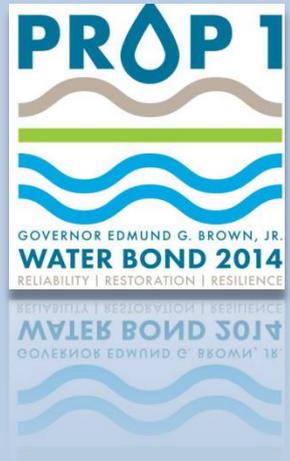
DWR Proposition 1 Stakeholder Engagement and Advisory Committee



AUGUST 20, 2015



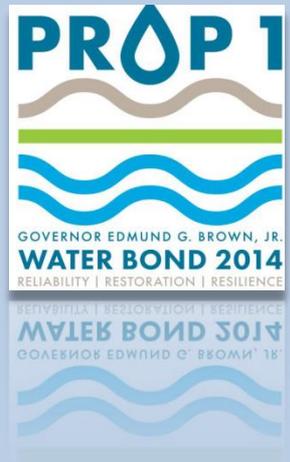
Presentation Outline



- Overview/Introductions
- SB 985 – Storm Water Resource Plans
- Prop 1 Storm Water Grant Program
- Q&A



Overview



Proposition 1, Chapter 7

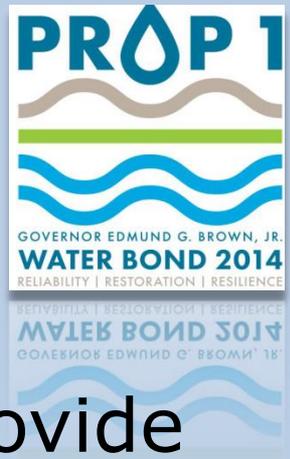
- Provides funding for multi-benefit storm water management projects

Senate Bill (SB) 985

- Amended the 2009 Stormwater Resource Planning Act (Water Code 10560-10564)
- Required development of a Storm Water Resource Plan (Plan) prior to receiving Bond funds for storm water and dry weather runoff capture projects



SB 985

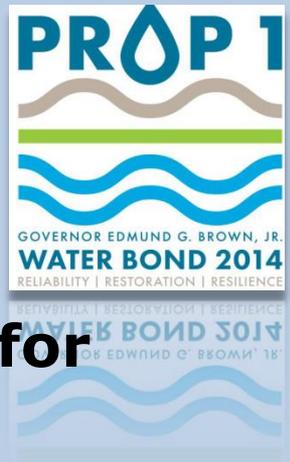


State Water Board – required to provide guidelines for developing a Plan

Guideline Purpose –for public agencies* to receive funding for storm water and dry weather runoff capture projects approved after January 1, 2014



Applicability of SB 985



Applies to public agencies* receiving grants for storm water and dry weather runoff capture projects

Does not apply to

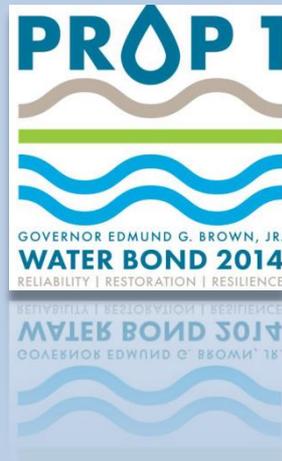
- Funds for purpose of developing a Plan
- Grants to a DAC*

Must be sent to local IRWM group and IRWM groups must incorporate Plan(s) into their IRWMP.

*A population of 20,000 or less, and that is not a co-permittee for an MS4, NPDES permit issued to a municipality with a population greater than 20,000. (Water Code §10563(c) et seq.)



SB 985 Plan Requirements



Plan shall:

1. Be developed on a watershed basis

– Multiple public agencies work together

2. Prioritize the use of public lands

– Ex. Schools, Parks, other government land...

3. Provide for multiple benefits project design

– Maximize water supply, water quality, environmental, and other community benefits

4. Identify and prioritize projects in a quantitative manner, using a metrics based system

– Maximize water supply, water quality, and pollution reduction

5. Not come at the expense of Water Quality

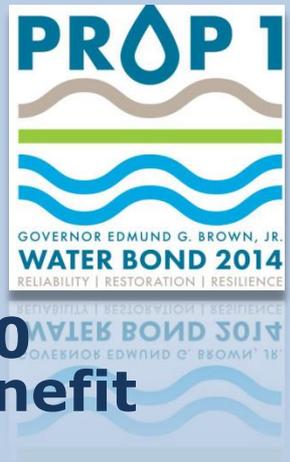
6. Provide for community participation

– Such as outreach to DACs, public education and outreach in plan development, etc...



Prop 1 – AB 1471

Chapter 7, Section 79747

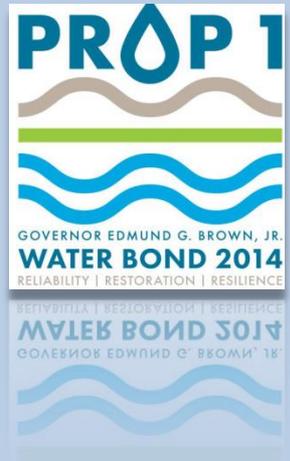


Of the funds authorized by Section 79740, \$200 million will be available for grants for multi-benefit stormwater management projects.

- ~\$20 million for planning grants
 - Those who do not have a Storm Water Resource Plan (Plan) or have a Plan that requires modification to meet Senate Bill (SB) 985 requirements and Plan Guidelines
 - ~\$1 million for technical assistance to DACs/EDAs
- ~\$180 million for multi-benefit implementation grants
 - green infrastructure
 - rainwater and storm water capture projects
 - storm water treatment train facilities



Prop 1 – AB 1471 General Provisions



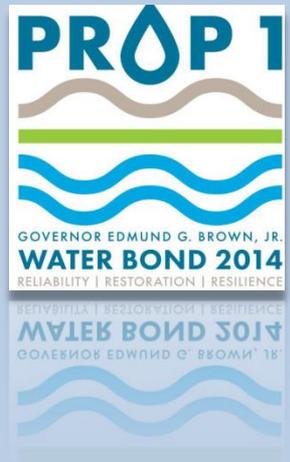
Eligible Applicants:

- Public Agencies
- Non-Profits
- Public Utilities
- Tribes
- Mutual Water Companies



Prop 1 – Chapter 7

Stormwater Management Projects



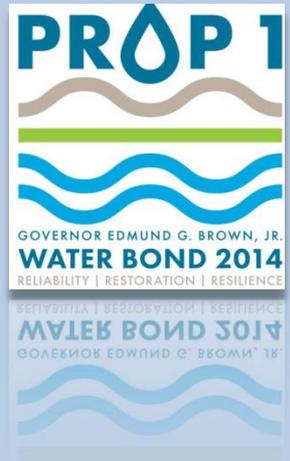
Timeline (estimates)

- Draft Guidelines – August 28, 2015
- Public Workshops – September/October 2015
 - September 29 – Regional Water Board Office, Fresno
 - September 30 – Orange County Water District, Fountain Valley
 - October 1 – Regional Board Office, Oakland
 - October 6 – Cal EPA building, Sacramento
- Final Guidelines to Board – December 1, 2015
- First Round Solicitation/Review – Spring/Summer 2016
- First Round Grant Agreements – Fall/Winter 2016



Prop 1 – Chapter 7

Stormwater Management Projects



Questions?

SB 985 – Continued

- **What demonstrates that a stormwater resource plan has been incorporated into an IRWM plan?**

AB 1249

- Effective: January 1, 2015
- Requires IRWM regions with areas of nitrate, arsenic, perchlorate, or hexavalent chromium contamination, to include in its IRWM plan a description of each of the following:
 - The location and extent of that contamination in the region
 - The impacts caused by the contamination to communities within the region
 - Existing efforts being undertaken in the region to address the impacts
 - Any additional efforts needed to address the impacts

AB 1249 – Continued

- Also requires RWMGs to include in grant applications either:
 - Information regarding how application project(s) help address the contamination or
 - An explanation why the application does not include that kind of 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.

2015 Implementation Grant Solicitation

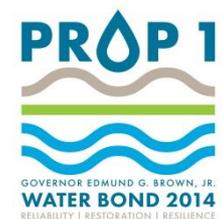
- AB 1249 not included in 2015 Guidelines or PSP
- AB 1249 Supplemental Form was emailed to 2015 Implementation applicants to complete
- How should the requirements of AB 1249 be reflected in Proposition 1 Guidelines and PSPs?

IRWM Plan Updates

- Section of IRWM Planning Act States that DWR will establish eligibility requirements for the project funding, **that provide sufficient time for the updating of plans** as necessary to reflect changes in the guidelines.
 - What is a reasonable timeframe for updating IRWM plans?
 - Examples:
 - 1 year from application submittal date
 - 2 years from entering into a binding agreement

PROPOSITION 1: INTEGRATED REGIONAL WATER MANAGEMENT

Economically Distressed Area

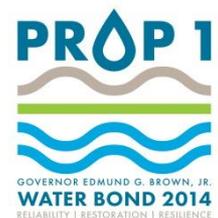


EDA Questions and Comments

- EDA website: http://www.water.ca.gov/irwm/grants/resources_eda.cfm
- EDA Public Workshop
 - Date: August 26, 2015
 - Start Time: 1:00 p.m.
 - Location: Bonderson Building Hearing Room, 901 P Street, Sacramento, CA 95814
 - This meeting can be attended in person or via web-ex broadcast online
- Public Comment Period will be open until August 28, 2015
 - To leave a public comment, please contact the DWR IRWM Grant Program at: DWR_IRWM@water.ca.gov or (916) 651-9613

PROPOSITION 1: INTEGRATED REGIONAL WATER MANAGEMENT

Planning Grant Program &
Disadvantaged Community Involvement Program

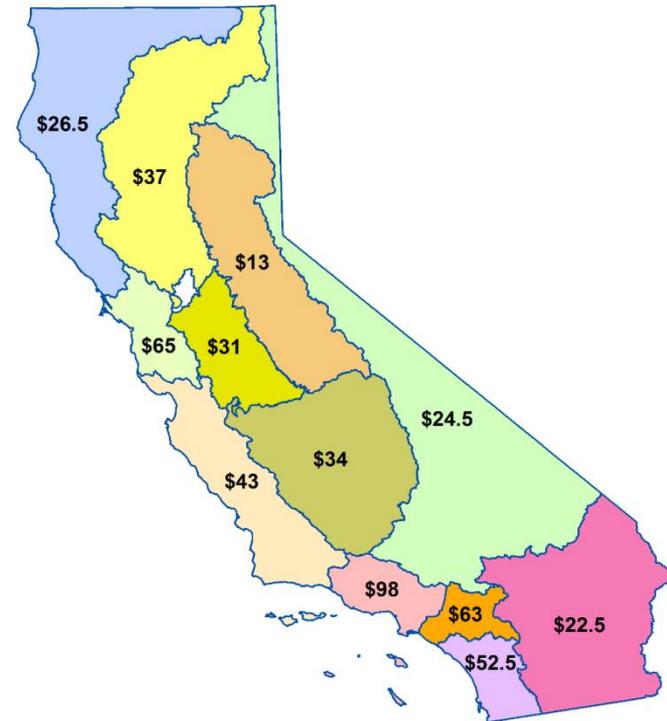


Purpose & Next Steps

- Purpose:
 - Present outline on Proposition 1 Planning Grant and DAC Involvement Programs to SEAC and receive comments
- Next Steps:
 - **September 18, 2015** - Host Proposition 1 IRWM Grant Program Public Comment Workshop and receive public comment
 - Start Time: 10am
 - Location: Byron Sher Auditorium, CalEPA Building, Sacramento, CA
 - **December 2015** – Develop Proposition 1 IRWM Grant Program:
 - Draft Guidelines
 - Draft Plan Standards Appendix
 - Draft Proposal Solicitation Package Planning
 - Draft Proposal Solicitation Package DAC Involvement

Proposition 1 IRWM Grant Program

- \$510M for Proposition 1 IRWM Grant Programs
 - \$5M – Planning Grant Program
 - \$51M – DAC Involvement Program (10%)
 - Ensure involvement of disadvantaged community, economically distressed areas, or underrepresented communities within regions
 - Either direct expenditure or non-competitive grants
 - \$51M – Disadvantaged Community Projects Program (10%)
 - \$367.3M – Implementation Program
 - \$35.7M – Program delivery & bond administration cost



Available Funding

Funding Areas	P1 Allocation	2% Bond Admin	5% Program Delivery	10% DAC Involvement	10% DAC Projects	Remaining*
North Coast	\$26,500,000	\$530,000	\$1,325,000	\$2,650,000	\$2,650,000	\$19,345,000
San Francisco Bay Area	\$65,000,000	\$1,300,000	\$3,250,000	\$6,500,000	\$6,500,000	\$47,450,000
Central Coast	\$43,000,000	\$860,000	\$2,150,000	\$4,300,000	\$4,300,000	\$31,390,000
Los Angeles	\$98,000,000	\$1,960,000	\$4,900,000	\$9,800,000	\$9,800,000	\$71,540,000
Santa Ana	\$63,000,000	\$1,260,000	\$3,150,000	\$6,300,000	\$6,300,000	\$45,990,000
San Diego	\$52,500,000	\$1,050,000	\$2,625,000	\$5,250,000	\$5,250,000	\$38,325,000
Sacramento River	\$37,000,000	\$740,000	\$1,850,000	\$3,700,000	\$3,700,000	\$27,010,000
San Joaquin River	\$31,000,000	\$620,000	\$1,550,000	\$3,100,000	\$3,100,000	\$22,630,000
Tulare/Kern	\$34,000,000	\$680,000	\$1,700,000	\$3,400,000	\$3,400,000	\$24,820,000
North/South Lahontan	\$24,500,000	\$490,000	\$1,225,000	\$2,450,000	\$2,450,000	\$17,885,000
Colorado River	\$22,500,000	\$450,000	\$1,125,000	\$2,250,000	\$2,250,000	\$16,425,000
Mountain Counties	\$13,000,000	\$260,000	\$650,000	\$1,300,000	\$1,300,000	\$9,490,000
Total	\$510,000,000	\$10,200,000	\$25,500,000	\$51,000,000	\$51,000,000	\$372,300,000

*Remaining Statewide Funding

Planning Solicitation	\$5,000,000
Implementation Solicitations	\$367,300,000
TOTAL	\$372,300,000

Anticipated Order of Solicitations

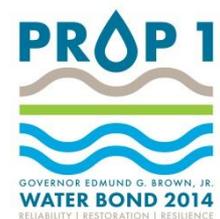
Fiscal Year	IRWM Program	Funding
FY 15-16	Planning	\$5M
FY 15-16	DAC Involvement	\$51M
FY16-17	DAC Projects	\$51M
FY17-18	Implementation	\$183.65M
FY 19-20	Implementation	\$183.65M

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

PROPOSITION 1: INTEGRATED REGIONAL WATER MANAGEMENT

PLANNING GRANT PROGRAM



Planning Grant Program

- \$5,000,000 total available funds
- Statewide competition; one application per IRWM region
- No changes to the IRWM Plan Standards in Proposition 1
 - Need to address recent legislation

Scope Concepts

- Scope for Planning Grant Program, one of the following:
- New IRWM Plans
 - Development of new IRWM Plans in new and existing IRWM Regions, who currently do not have an “IRWM Standards Compliant” plan
- Updates to IRWM Plans
 - Revisions to existing IRWM Plans, addressing recent legislation:
 - SB 985 (2013-2014) – Stormwater resource planning
 - AB 1249 (2013-2014) – IRWM plans: nitrate, arsenic, perchlorate, or hexavalent chromium contamination
 - Concerns identified through the PRP process

General Planning Grant Questions

- New plan versus updated plan:
 - What should be the maximum grant amount?
 - Should there be a funding target for new plans?
 - What criteria should be used for grant selection?
 - Should there be a different set of scoring criteria?

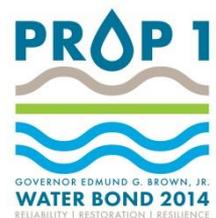
Questions, cont.

- If you have an active Proposition 84 planning grant agreement:
 - Should those applicants be eligible to receive Proposition 1 IRWM planning funding?
- Should those applicants be required to close out existing Proposition 84 planning grants prior to being eligible for other Proposition IRWM funding?

PROPOSITION 1:

INTEGRATED REGIONAL WATER MANAGEMENT

DISADVANTAGED COMMUNITY INVOLVEMENT PROGRAM



DAC Involvement Program

- \$51,000,000 total available funds
 - Ensure involvement of disadvantaged community, economically distressed areas, or underrepresented communities within regions
 - Assuming no cost-share requirement
- What actions should be eligible for involvement funding?

Funding Areas	10% DAC Involvement
North Coast	\$2,650,000
San Francisco Bay Area	\$6,500,000
Central Coast	\$4,300,000
Los Angeles	\$9,800,000
Santa Ana	\$6,300,000
San Diego	\$5,250,000
Sacramento River	\$3,700,000
San Joaquin River	\$3,100,000
Tulare/Kern	\$3,400,000
North/South Lahontan	\$2,450,000
Colorado River	\$2,250,000
Mountain Counties	\$1,300,000
Total	\$51,000,000

Should these be Eligible Involvement Activities?

• Project Involvement:

- DAC/EDA Technical Assistance
 - Planning
 - Environmental Compliance
 - Engineering/Design
 - Local circuit rider programs
 - Service provider trainings
- Project development related

• Engagement:

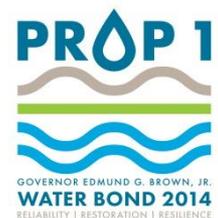
- DAC/EDA Coordination
 - Stakeholder engagement
 - Community outreach
 - Education
 - Translation/interpretive services
 - Facilitation
 - Enhance IRWM Plan DAC/EDA aspects

General DAC Involvement Questions

- How should involvement funding decisions be made?
 - One region per funding area
 - Multiple regions in funding area
- Should DWR allow inter-regional proposals?
 - Within a funding area?
 - Between funding areas?
- What is the timeframe for this funding to be spent?
 - 2-year performance period?

PROPOSITION 1: INTEGRATED REGIONAL WATER MANAGEMENT

Innovative Practice/Technology



Innovative Practice/Technology

- Chapter 4 of Proposition 1 (CWC 79707) states:
 - Special consideration will be given to projects that **employ new or innovative technology or practices**, including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation

Proposed Concepts

- What makes a technology or practice (projects or decision support tools) innovative?
 - Not been widely used or is completely new?
 - Implementation versus research and development?
- How do you demonstrate innovation?
 - Quick implementation and/or reduced construction cost,
 - Greater system flexibility for better efficiency,
 - Simpler O&M,
 - Minimize cost, or
 - Increase connectivity between regional infrastructure?
- Describe some examples?
- In the IRWM context, what should special consideration be?
- When is something no longer innovative?