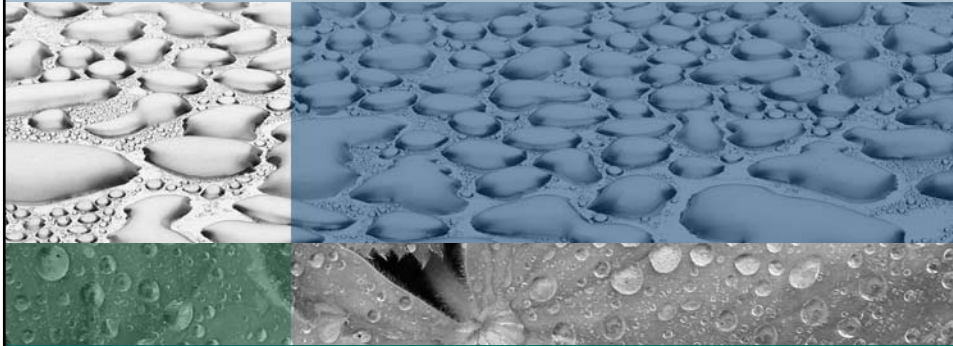


*San Diego IRWMP
Regional Advisory Committee Meeting #60*



February 3, 2016



Agenda

- Welcome & Introductions
- Highlight on El Niño
- Regional Water Supply Update
- Project Completion Report
- Proposition 84-Round 4 Final Awards
- Proposition 1 Updates
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Highlight on El Niño

Representative	Organization
Sara Agahi	County of San Diego
Chris Helmer	City of Imperial Beach
Rob Hutsel	San Diego River Park Foundation
Bill Harris	City of San Diego

Highlight on El Niño

- Resources:
 - Sign up for Alert San Diego emergency notification system:
<http://www.readysandiego.org/alertsandiego/>
 - Find educational materials and resources to protect your property:
<http://www.readysandiego.org/el-nino/>
 - Social media:
 - Twitter: @ReadySanDiego
 - Facebook: ReadySanDiego



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Project Completion Report

Project 50-2: Irrigation Hardware Giveaway and Cash for Plants Project



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Proposition 84-Round 4 Final Awards

- 37 grant proposals received by DWR with total grant request of \$306.5M
- 26 grant proposals recommended for funding with total award of \$232M
- **San Diego IRWM was recommended for full \$31M grant award!!**
- Tri-County FACC Partners also recommended for full funding requests:
 - Upper Santa Margarita Watershed: \$2.8M
 - South Orange County: \$4.9M



Proposition 84-Round 4 Final Awards

Project	Sponsor	Workgroup Recommendation
Rural DAC Partnership Project - Phase III	Rural Community Assistance Corporation	\$3,000,000
San Diego River Healthy Headwaters Restoration Project	USDA Forest Service	\$2,116,000
Conserving Water, Creating Energy in the Chollas Creek Watershed	Groundwork San Diego	\$542,000
City of San Diego Water Conservation Enhancement Partnership Project	City of San Diego	\$866,000
UC San Diego Water Conservation and Watershed Protection Project	UC San Diego	\$1,435,000
Padre Dam Water Recycling Facility, Phase 1 Expansion	Padre Dam Municipal Water District	\$6,000,000
2015 Regional Drought Response Program	San Diego County Water Authority	\$3,800,000
Safari Park Drought Response and Outreach Project	Zoological Society of San Diego	\$2,900,000
Sweetwater Reservoir Wetlands Habitat Recovery Project	Sweetwater Authority	\$1,500,000
City of Escondido's MFRO Facility for Agriculture	City of Escondido	\$2,000,000
Hodges Reservoir Natural Treatment System	City of San Diego	\$2,886,472
Conservation 101	San Elijo Joint Powers Authority	\$2,500,000
Ms. Smarty-Plants Grows Waterwise Schools	The Water Conservation Garden	\$652,000
Total		\$30,197,472



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Proposition 1 Update: IRWM

- DWR Released Draft Documents:
 1. Draft IRWM Program Guidelines
 2. Draft IRWM Planning Grant PSP
 3. Draft IRWM DAC Involvement RFP
- ~\$38M available for San Diego IRWM Region
- Documents are available online:
<http://www.water.ca.gov/irwm/grants/prop1index.cfm>
- Comment period extends through March 18th
 - RWMG will prepare comment letter

Proposition 1 Update: IRWM

- Public Workshops:
 - February 22, 2016, 1:30 p.m.
 - Located in Sacramento, but available by web broadcast
<http://www.calepa.ca.gov/broadcast/>
 - March 16, 2016, 10:00 a.m.
 - California Tower
3737 Main Street, Highgrove Room #200
Riverside, CA 92501

Proposition 1 Update: IRWM

- Important Deadlines:
 - March 2016: Comment period closes
 - April 2016: Final Guidelines and Planning PSP released
 - April 2016: Final DAC Involvement RFP released
 - June 2016: Planning Grant Applications Due
 - September 2016: Approval of DAC Involvement awards

Proposition 1 Update: Storm Water

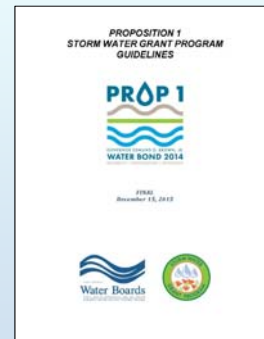
- What is a Storm Water Resources Plan (SWRP)?
 - Meets provisions of Water Code 10565 as amended under Senate Bill 985
 - Recognizes storm water as a resource
 - Emphasizes multi-benefit projects
 - Storm Water Resources Plan must:
 - Be developed on a watershed basis
 - Quantitatively prioritize projects
 - Prioritize use of public lands
 - Provide for community participation
 - Provide multiple benefits for project design
 - Not come at the expense of water quality

Proposition 1 Update: Storm Water

- Why prepare a SWRP?
 - Senate Bill 985: requires that storm water and dry weather runoff capture projects be incorporated into a SWRP to receive Proposition 1 funding
 - Mandatory Requirements of a SWRP can be met by compiling multiple efforts into a “functionally equivalent” document
 - Grant funding is available for SWRP preparation and for projects that implement a SWRP

Proposition 1 Update: Storm Water

- Storm Water Grant Program:
 - Planning Grant
 - Up to \$20 million available
 - \$50,000-\$500,000 per application
 - Applications due: March 4, 2016
 - Priority for proposals to develop a SWRP
 - Implementation Grant
 - Up to \$166 million available
 - \$250,000-10,000,000 per application
 - Round 1 Applications due: July 8, 2016
 - Projects must be included in a SWRP









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SANDAG 2016 Ballot Initiative

- San Diego Association of Governments (SANDAG) is drafting an expenditure plan
 - “San Diego Forward”
 - Considering ballot measure for November 2016
 - Currently soliciting input on funding priorities, including funding for **water quality**
- How can you get involved?
 - Show your support for water quality funding:
<http://priorities.sandag.org/survey>

 Transit Investing in more reliable and convenient transit services. This could include new and improved Trolley, bus, and rail services. Skyway systems, segregated transit stations and stops, more frequent service.	 Highways Improving the regional highway network. This could include new High Occupancy Vehicle (HOV) lanes, highway improvements, direct access ramps, carpool and ride-share programs.	 City Projects Improving local transportation (including street, road, bike, pedestrian, and transit improvements), water quality, open space, beach sand replenishment.	 Habitat Conservation Managing our habitat areas to reduce the risk of wildfires and ensure a healthy environment now and in the future.	 Active Transportation Making improvements to support biking and walking. This could include new or improved bikeways, crosswalks, Safe Routes to School, sidewalks, and access to transit.	 Water Quality Cleaning up and restoring our lakes, rivers, and beaches and developing projects to manage stormwater and runoff.
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SANDAG Integrated Regional Water Management

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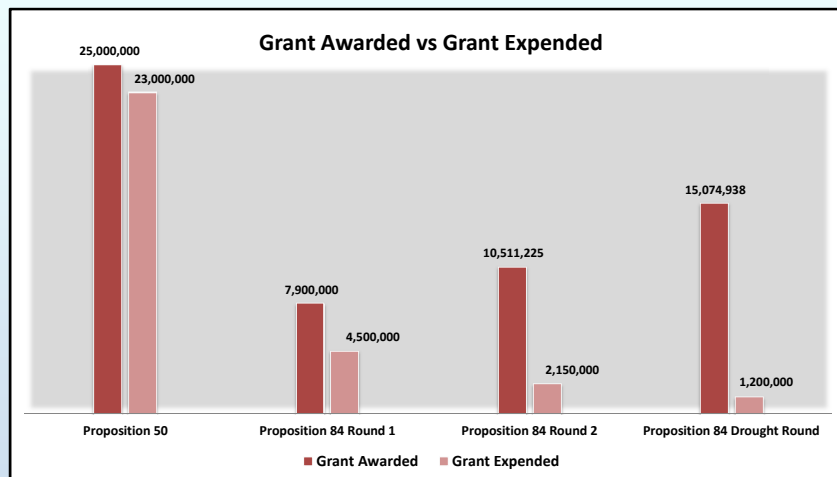
Proposition 50 and 84 Grants

Funding Source	Grant Award (\$)	# of Projects Funded	# Projects Completed/Close to Completion	Grant Billed to DWR (\$)
Proposition 50	\$25.0M	18	13	\$23M
*Proposition 84, Planning	\$1.0M	1	1	\$1M
Proposition 84, Round 1	\$7.9M	11	3	\$4.5M
Proposition 84, Round 2	\$10.5M	7	0	\$2.1M
Proposition 84, Drought	\$15.1M	6	1	\$1.2M
Proposition 84, Final	\$31.1M	13	0	\$0
Total	\$90.60	56	18	\$31.8M

* Grant Program Complete

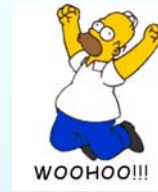
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Proposition 50 and 84 Grants



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Proposition 50

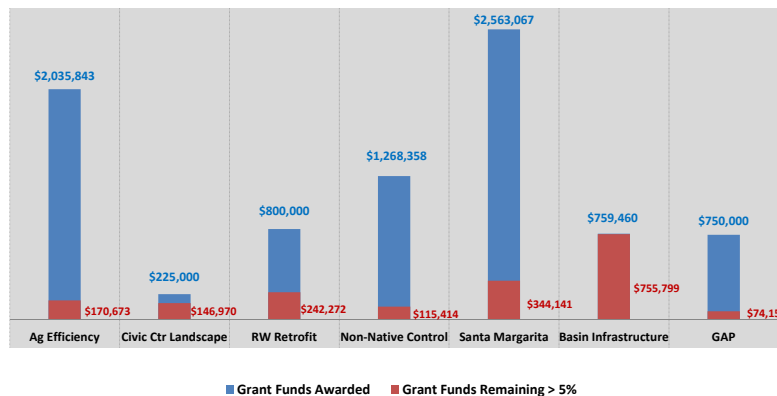


- Significant Milestones
 - 4 more months to go!
 - Projects are ongoing, most are near completion
 - Issued Smart Controllers rebates
 - Completion of the Water Recycling Facility Demonstration Plant Construction
- Agreement Amendment Requests:
 - Agreement Amendment No. 9 approved
 - Agreement Amendment No. 10 pending
 - Additional Minor Amendments
- Upcoming:
 - Project Completion reports
 - DWR Site Visits
 - RAC Presentations



Proposition 50

Projects with Grant Funds Remaining

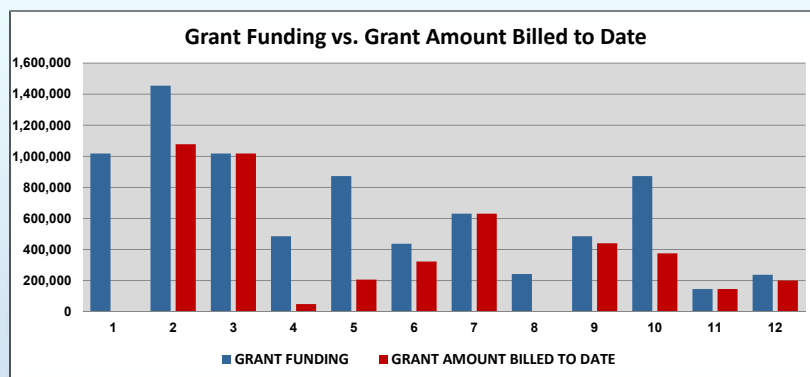


Total Costs Billed \$23M

Proposition 84 Implementation, Rnd 1

- Projects are continuing as planned:
 - Carlsbad Municipal Water District Recycled Pipeline Project
 - Chollas Creek Integration Project, Phase 1
 - Lake Hodges Oxygen Demand Study
- Agreement Amendment Requests:
 - DWR Agreement Amendment Request No. 2
- Upcoming:
 - Regional Water Data Management Project Completion Report
 - Continuing construction of the Chollas Creek Integration Project, Phase 1
 - Commencement of the Garden Guru Program

Proposition 84 Implementation, Rnd 1

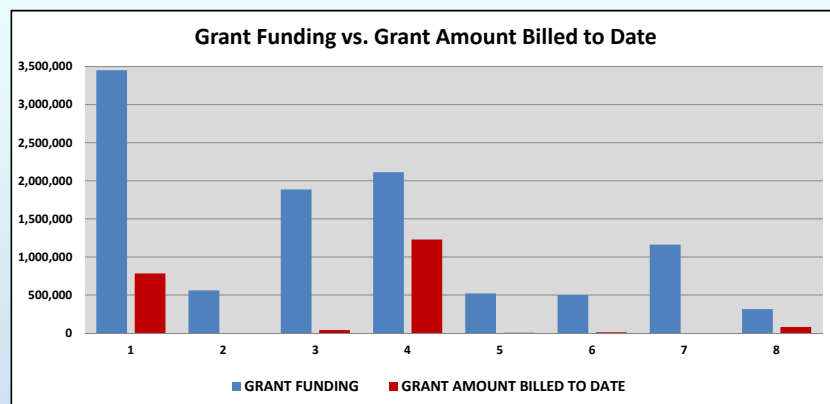


Total Costs Billed \$4.5M

Proposition 84 Implementation, Rnd 2

- Milestones:
 - NSD Regional Recycled Water Project Phase II
 - Weigand Reservoir Valve-Turning Event
 - Rural DAC Partnership Program, Phase II
 - San Pasqual Water Reclaimed Project
 - Failsafe Potable Reuse at Advanced Water Purification Facility
 - Sustaining Healthy Tributaries to the Upper San Diego River Project
 - Chollas Creek Integration Project, Phase II
- Agreement Amendment Requests:
 - DWR Amendment Request No. 1
- Upcoming:
 - Continue with construction and implementation projects
 - Project site visit with DWR in early March 2016

Proposition 84 Implementation, Rnd 2



Total Costs Billed \$2.1M

Proposition 84 Implementation, Rnd 2

NSD County Regional Recycled Water Project Phase II: Weigand Reservoir Valve Turning Event



Proposition 84 Implementation, Rnd 2

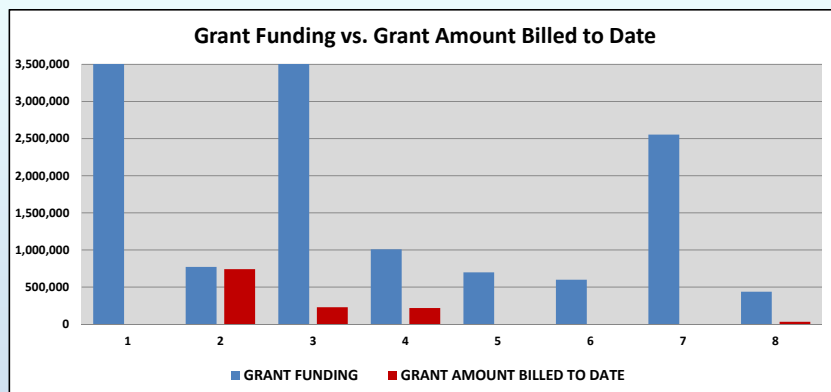
San Pasqual Water Reclaimed Project



Proposition 84 Implementation, Rnd 3

- Milestones:
 - Reynolds Groundwater Desalination Facility Expansion
 - Land purchase completed
 - Fallbrook Plant Nurseries Recycled Water Distribution System Expansion
 - Construction completed
 - Carlsbad Recycled Water Plant and Distribution System Expansion Project
 - Site mobilization and excavation commenced
- Upcoming:
 - Project design and implementation work to continue

Proposition 84 Implementation, Rnd 3



Total Costs Billed \$1.2M

Proposition 84 Implementation, Rnd 4

- Congratulations and welcome to our new LPS!
- Next steps:
 - Contract processing with DWR
 - Grant Agreement Execution Conditional Requirements: due by February 22, 2016
 - Continuing Eligibility Requirements
 - LPS contract processing
 - Invoice and Report Submittal projected in Fall 2016

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Public Comments

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Upcoming Meetings

- San Diego IRWM Summit and 10-Year Anniversary Party!!
 - February 29, 2016 at 9am
 - San Diego Zoo Safari Park
 - Objectives:
 - Celebrate 10 years of productive and enthusiastic activities!
 - Reminisce about San Diego IRWM Program roots and evolution
 - Articulate pressing regional issues and innovative solutions
 - Brainstorm regional priorities for Proposition 1 IRWM funding

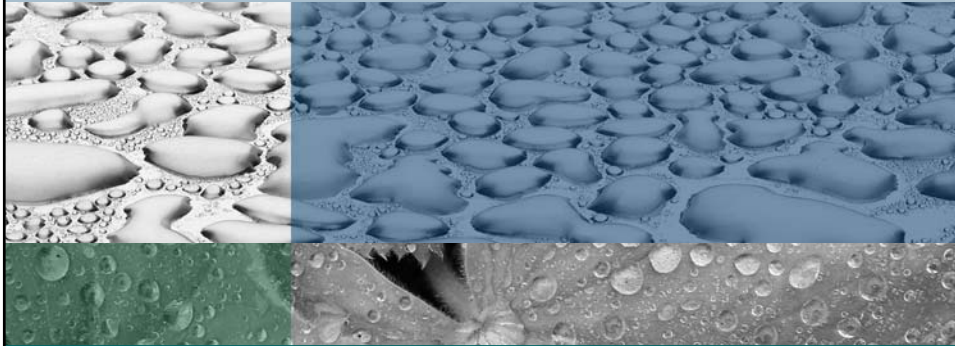


Upcoming Meetings

- Next RAC Meeting: April 6th, 2016
 - 2016 Meeting Schedule:
 - April 6th
 - June 1st
 - August 3rd
 - October 5th
 - December 7th
- Regular Meetings Held First Wednesday
of Every Other Month -**



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