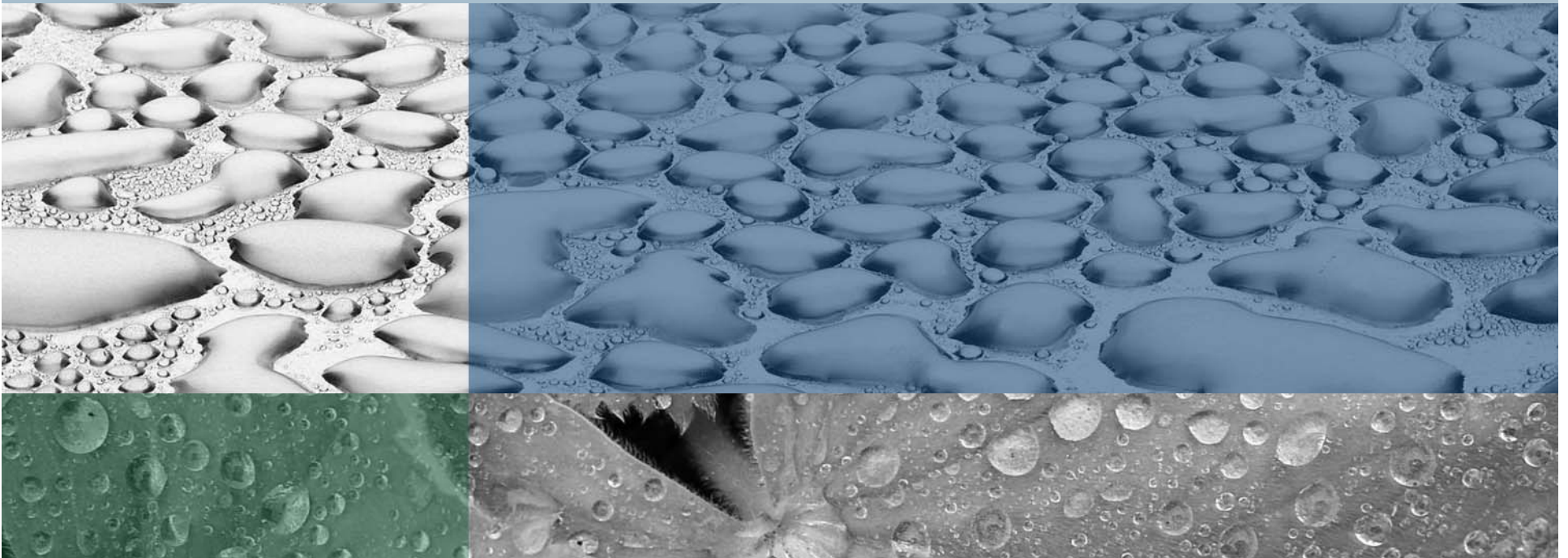




San Diego IRWM Program RAC Meeting #64



October 5, 2016



Agenda

- Welcome and Introductions
- Project Completion Reports
- Regional SWRP
- RAC Membership
- IRWM Grant Program
- IRWM Grant Administration
- Public Comments
- Summary and Next Steps



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Welcome to Bodhi Wilder Herbon!



Welcome to Lilith Sophia Pritchard!





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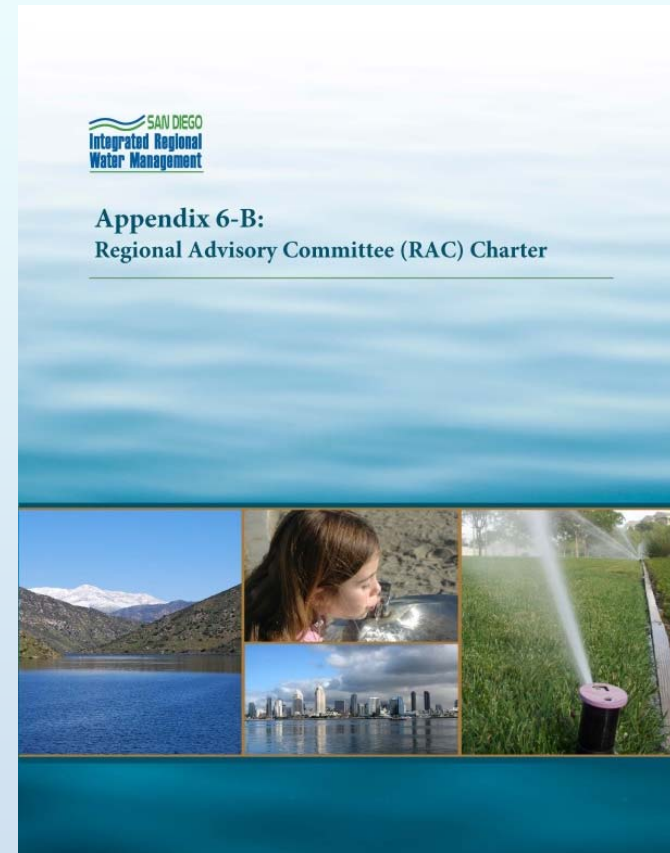


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RAC Membership – 2017-2020 Term

- *Purpose:* Facilitate broader stakeholder participation and ensure that all stakeholders have an equal opportunity to serve on the RAC
- *Method:* Rotate approx. half of RAC membership every second year





RAC Member Structure

Goal is diversity in representation throughout Region.

- Regional Water Management Group (3)
 - City of San Diego
 - County of San Diego
 - San Diego County Water Authority
- Water Supply (5)
 - Retail (North County – Inland)
 - Retail (North County – Coastal)
 - Retail (East County)
 - Retail (South County)
 - Retail (At Large)
- Water Quality (6)
 - Stormwater (North County)
 - Stormwater (South/East County)
 - Water Quality (NGO)
 - Water Quality (NGO)
 - Wastewater/RW (Metro JPA)
 - Wastewater/RW (Non-Metro JPA)
- Natural Resources & Watersheds (5)
 - Water Conservation (NGO)
 - Protection and Restoration (NGO)
 - Protection and Restoration (NGO)
 - Recreation
 - Coastal Ecosystems
- DAC/Environmental Justice (2)
 - Urban DAC
 - Rural DAC
- Other (7)
 - Flood Management
 - Business Community
 - Agriculture
 - Tribal
 - Land Use Planning
 - At Large
 - At Large



RAC Member Structure

13 Open Seats (shown in red – see handout for details)

- Regional Water Management Group (3)
 - City of San Diego
 - County of San Diego
 - San Diego County Water Authority
- Water Supply (5)
 - Retail (North County – Inland)
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 - At Large
 - At Large



RAC Member Selection

- Process Steps:
 1. Solicit RAC Members for RAC Membership Wkgrp:
 - Today - 3 RWMG representatives and 1 representative from each voting caucus (8 total)
 2. Solicit Applications for Open RAC Seats:
October 5th – November 10th
 3. Convene RAC Membership Workgroup:
December 7th (*after* regular RAC meeting)
 4. New RAC Membership in Effect: January 2017



RAC Desired Attributes

Desired attributes for RAC members and their alternates:

- Have knowledge and experience in water resources management.
- Represents an agency, non-profit organization, tribe, or academia.
- Have the ability and desire to objectively articulate the perspective of his/her RAC seat and caucus at a level beyond that within his/her individual organization.
- Provide recommendations with the best interests of the entire San Diego IRWM region in mind.



RAC General Duties

General duties for RAC members and their alternates:

1. Attend meetings consistently – only two absences are acceptable in a 12-month period.
2. Come prepared – review materials ahead of time and provide comments as appropriate.
3. Be responsive to requests between meetings.
4. Act as a point of contact within his/her individual organization for collection and dissemination of information related to the IRWM Program.
5. Disseminate information about the IRWM Program to his/her contacts, as appropriate.
6. Designate an alternate to attend and participate in RAC meetings in his/her absence.
7. Recues him/her self from discussion and voting if he/she has a personal interest or stake in the outcome.



RAC Selection Guidelines

- Pass/fail eligibility criteria:
 - Represents an agency, non-profit organization, tribe, or academia
- Application form asks applicants to describe:
 - Your knowledge and experience related to water management
 - How your experience and knowledge allows you to: a) objectively articulate the perspective of your RAC seat and caucus, and b) provide recommendations with the best interests of the entire San Diego IRWM region in mind
 - How your position within your organization allows you to: a) act as a point of contact for information related to the IRWM Program, and b) disseminate information about the IRWM Program to your contacts



RAC Conflict of Interest Policy

The following activities are incompatible with membership on the RAC or Workgroup(s) and so are prohibited:

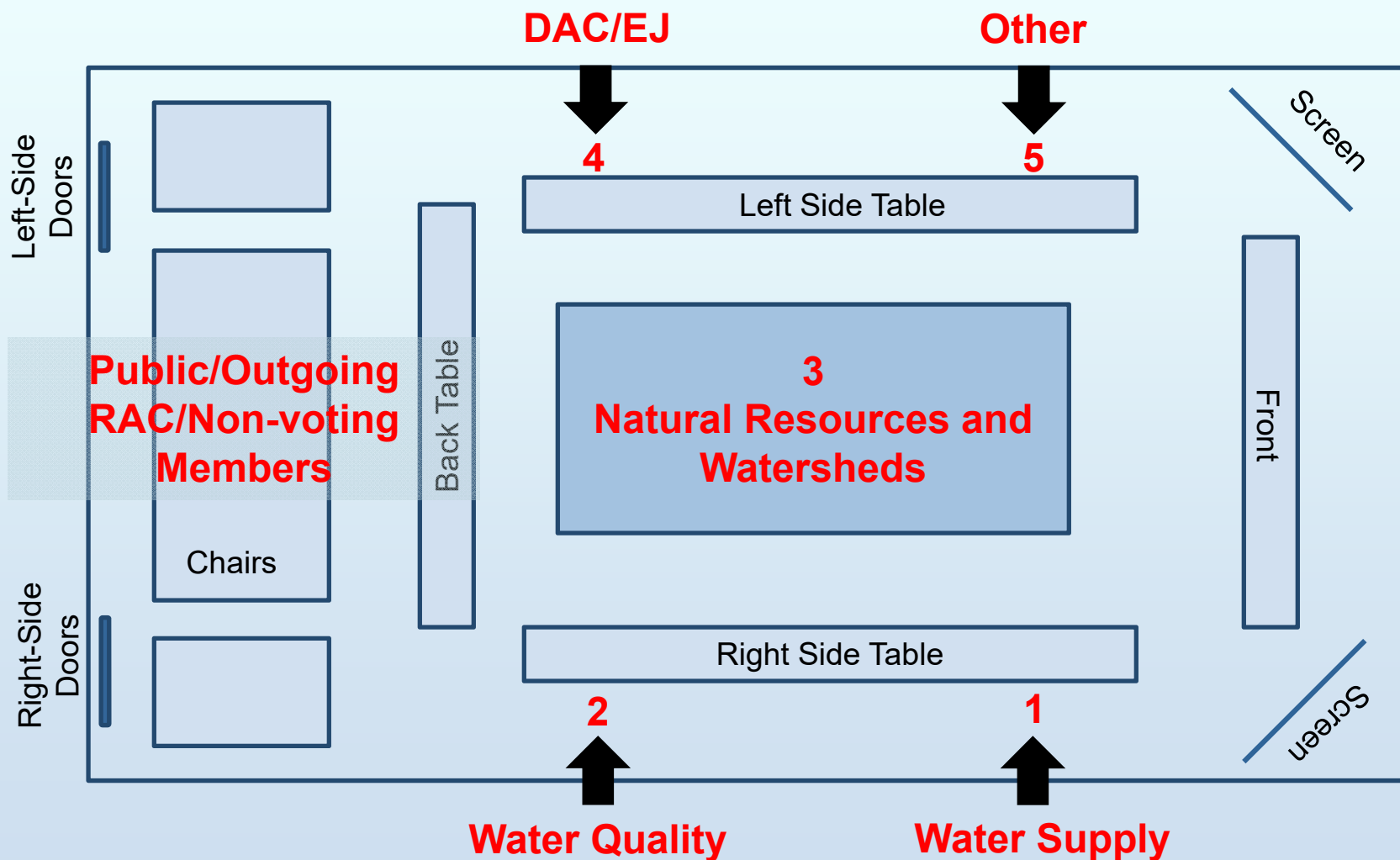
- Any activity that would use the prestige or influence of the RAC or Workgroup(s) for private gain.
- Employment that would impair the RAC or Workgroup member's independence of judgment, other than employment by the public agency, non-profit, professional organization, or academia that they represent on the RAC. RAC members may vote on a funding package that includes projects that benefit the organization that they represent, but they may not advocate for that entity's project during the project selection process.
- Private consulting by the individual RAC or Workgroup member, or a private firm employing that member, on projects recommended by the RAC or Workgroup and selected for funding. The exception to this is if the RAC or Workgroup member discloses his/her personal interest and fully recuses himself/herself from participating in the project selection process and from voting on the funding package.



Caucus Break-Out Groups

- *Purpose:* Discuss RAC Membership Workgroup Nominations
- *Structure:* Breakout groups by caucus
 1. Water Supply
 2. Water Quality
 3. Natural Resources and Watersheds
 4. Disadvantaged Communities/Environmental Justice
 5. Other
 6. Public/Outgoing RAC/Non-Voting
 - *Review the application and answer questions*

Caucus Break-Out Groups





RAC Applications

- RAC applications due: November 23, 2016
- Applications available:
<http://sdirwmp.org/regional-advisory-committee>
(www.sdirwmp.org→How do I get involved?→Regional Advisory Committee)
- For questions about the process or to submit a completed application, contact:

Mark Stadler
IRWM Program Manager
mstadler@sdcwa.org
858-522-6735

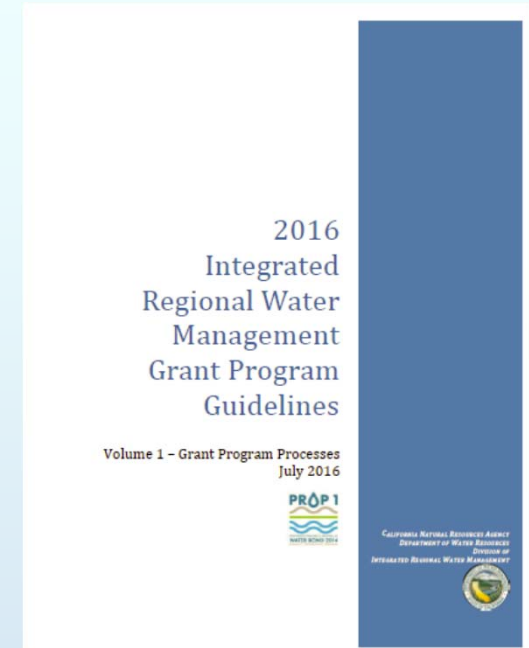


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Prop 1 IRWM Planning Grant

- Comprehensive update to the 2013 San Diego IRWM Plan:
 - Updates per 2016 IRWM Guidelines, including new regulations
 - Development of a Stormwater Capture Feasibility Study (SWCFS)
 - Define Economically Distressed Areas (EDAs) and Underrepresented Communities (URCs)
- Grant Request: \$250,000





IRWM Planning Grant Status

- Application was submitted on September 23rd
- Next steps:
 - Anticipated Draft awards in November 2016
 - Anticipated Final awards in January 2017



Prop 1 DAC Planning Grant

- DWR's Goals:
 - Work collaboratively to involve DACs in IRWM efforts to ensure balanced access and opportunity in participation
 - Identify and increase understanding of DAC needs
 - Develop strategies and long-term solutions to address DAC needs
- San Diego IRWM Region:
 - Project development activities that will lead to competitive, fundable projects to meet DAC needs

DAC Planning Grant Solicitation





DAC Planning Grant Status

- Kick-off has been hosted with the LPS involved in DAC planning activities
- Data Request #1 has been issued and received
- Application writing is underway
- Submittal date – November 17th
- Next steps:
 - Post-proposal meeting with DWR in early December
 - Grant award anticipated in January 2017
 - Grant contract anticipated in March 2017



Agenda

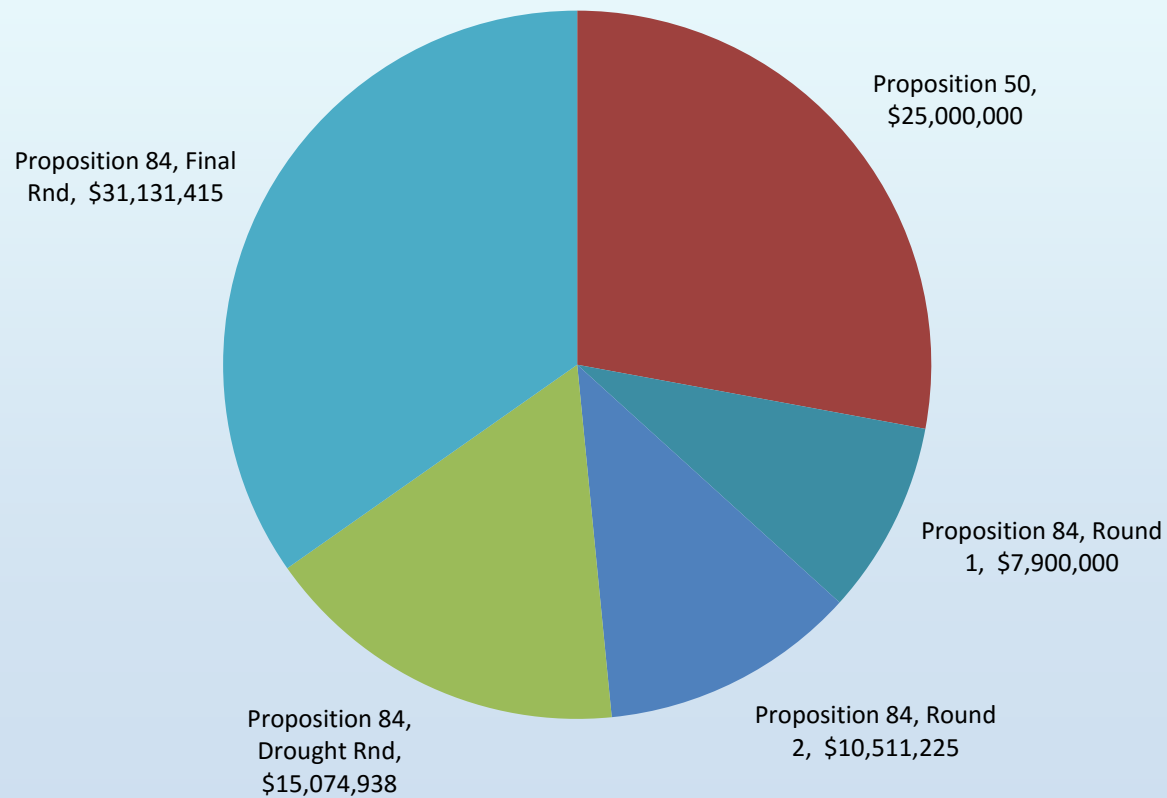
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Proposition 50 and 84 Implementation Grants

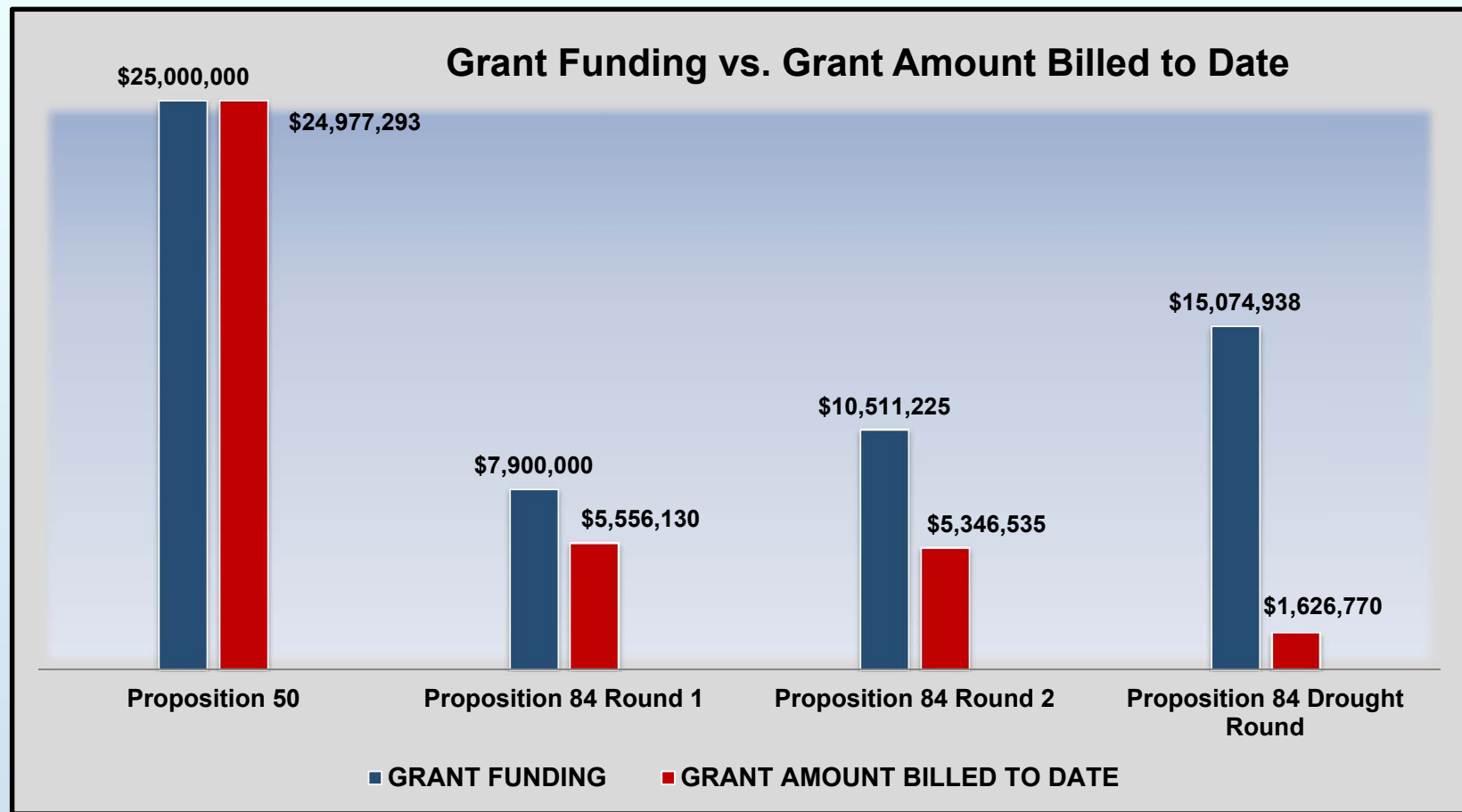
Funding Source	Date Awarded	Grant Award (\$)	# of Projects Funded	# Projects Completed/at least 80% Complete	Grant Billed to DWR (\$)
Proposition 50	2008	\$25.0M	18	18	\$24.9M
Proposition 84, Round 1	2011	\$7.9M	11	6	\$5.6M
Proposition 84, Round 2	2014	\$10.5M	7	2	\$5.3M
Proposition 84, Drought	2014	\$15.1M	7	1	\$1.6M
Proposition 84, Final	2016	\$31.1M	13	0	\$0
*Total		\$89.6M	56	27	\$37.4M
* Excludes the IRWM Planning Grant Award					

Proposition 50 and 84 Grants

IRWM Implementation Grant Awards To Date \$89.6 Million



Proposition 50 and 84 Grants





Proposition 50

Significant Milestones: All projects are complete!

- Most project completion reports submitted to and approved by DWR
- Retention-release processing began
- Upcoming:
 - Submittal of remaining project completion reports and program completion report
 - Release of project retention
 - Project presentations to RAC in December 2016
 - Prop 50 program presentation to RAC in December 2016



Proposition 84 Implementation, Round 1

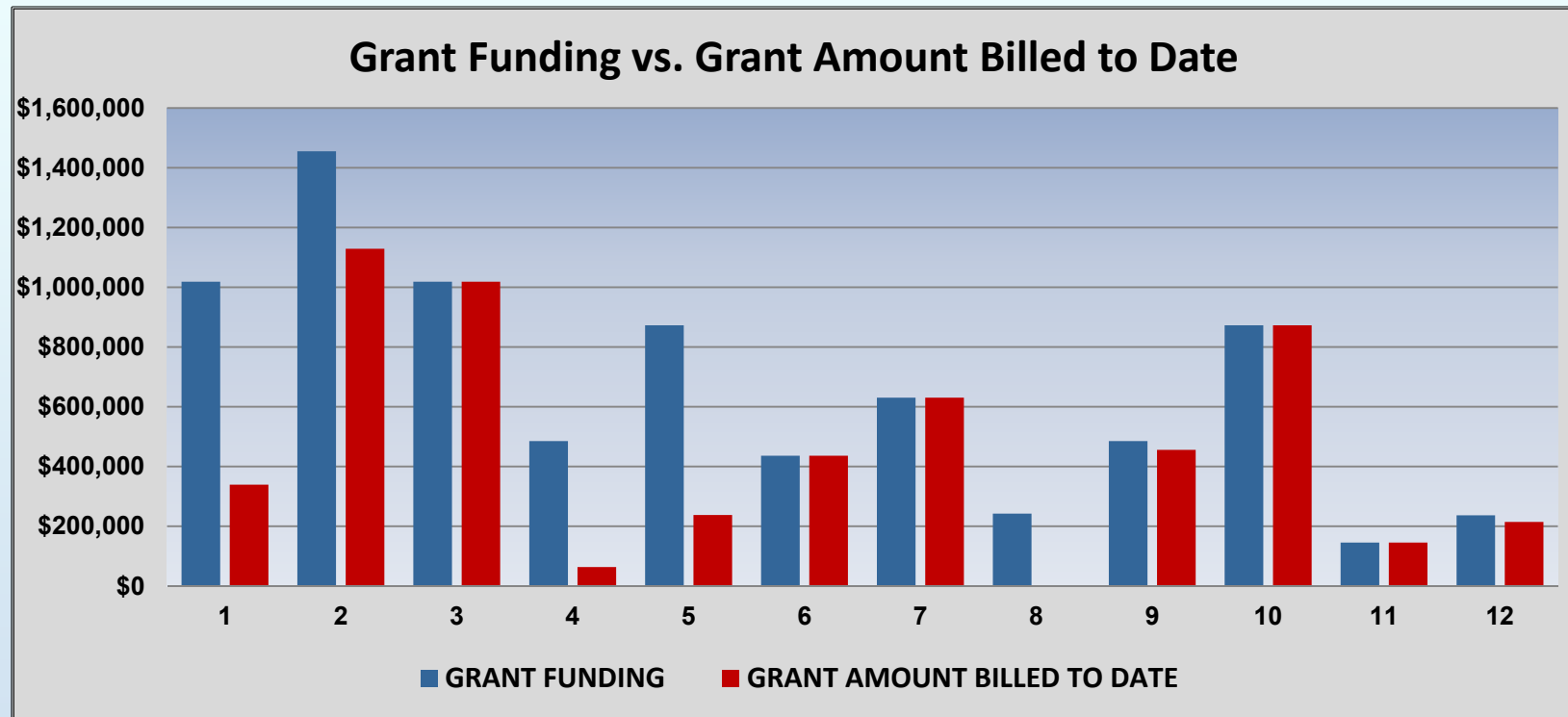
Significant Milestones:

- Sustainable Landscapes Program
 - WaterSmart Landscape Makeover Series and Residential Design Seminars - 417 participants
 - Garden Guru- 103 participants, projected 26,000 sq ft of turf to be removed
- Implementing Nutrient Management in Santa Margarita Watershed
 - Study is complete; began project-closeout activities

Upcoming:

- Sustainable Landscapes Incentive Program online portal launch
- Amendment to extend 3 projects and program completion date

Proposition 84 Implementation, Round 1



Total Costs Billed \$5.6M



Proposition 84 Implementation, Round 2

Significant milestones:

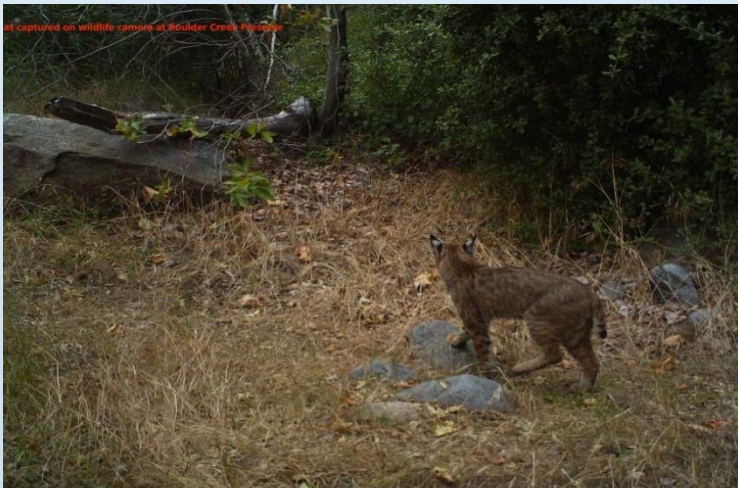
- North SD County Regional Recycled Water Project:
 - 3 recycled water projects complete, 3 nearing completion
 - Ongoing projects installed recycled water pump, performed testing, completed bike paths and performed final site visit
- Sustaining Healthy Tributaries to Upper San Diego River
 - Held on-site nursery preparatory work at Boulder Creek
 - Worked on wild-life real-time monitoring station scope of work

Upcoming:

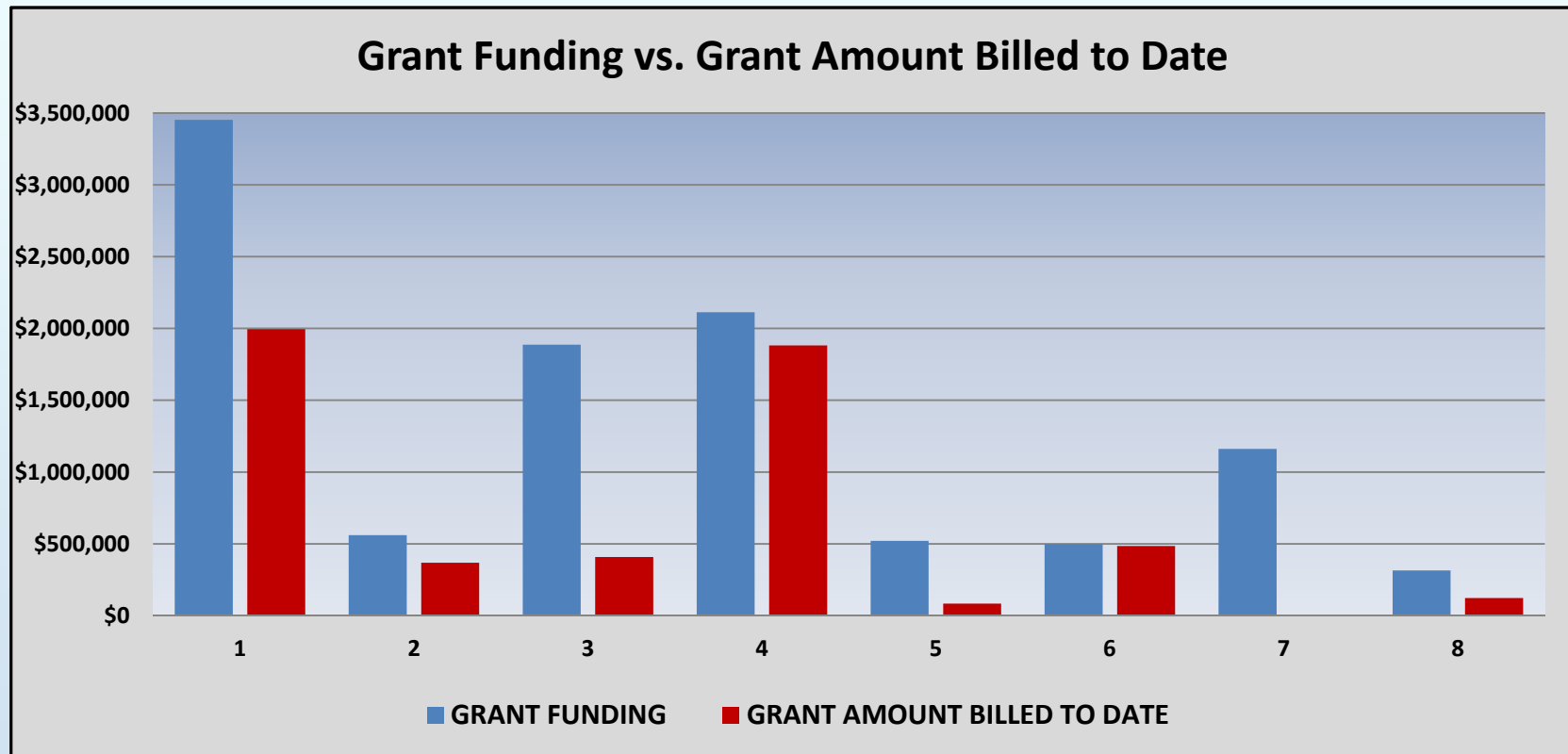
- Failsafe Potable Reuse at AWT Project - Repeat ozone testing, project extended to December 2016

Proposition 84 Implementation, Round 2

Sustaining Healthy Tributaries to the Upper San Diego River and Protecting Local Water Supplies



Proposition 84 Implementation, Round 2



Total Costs Billed \$5.3M



Proposition 84 Implementation, Round 3

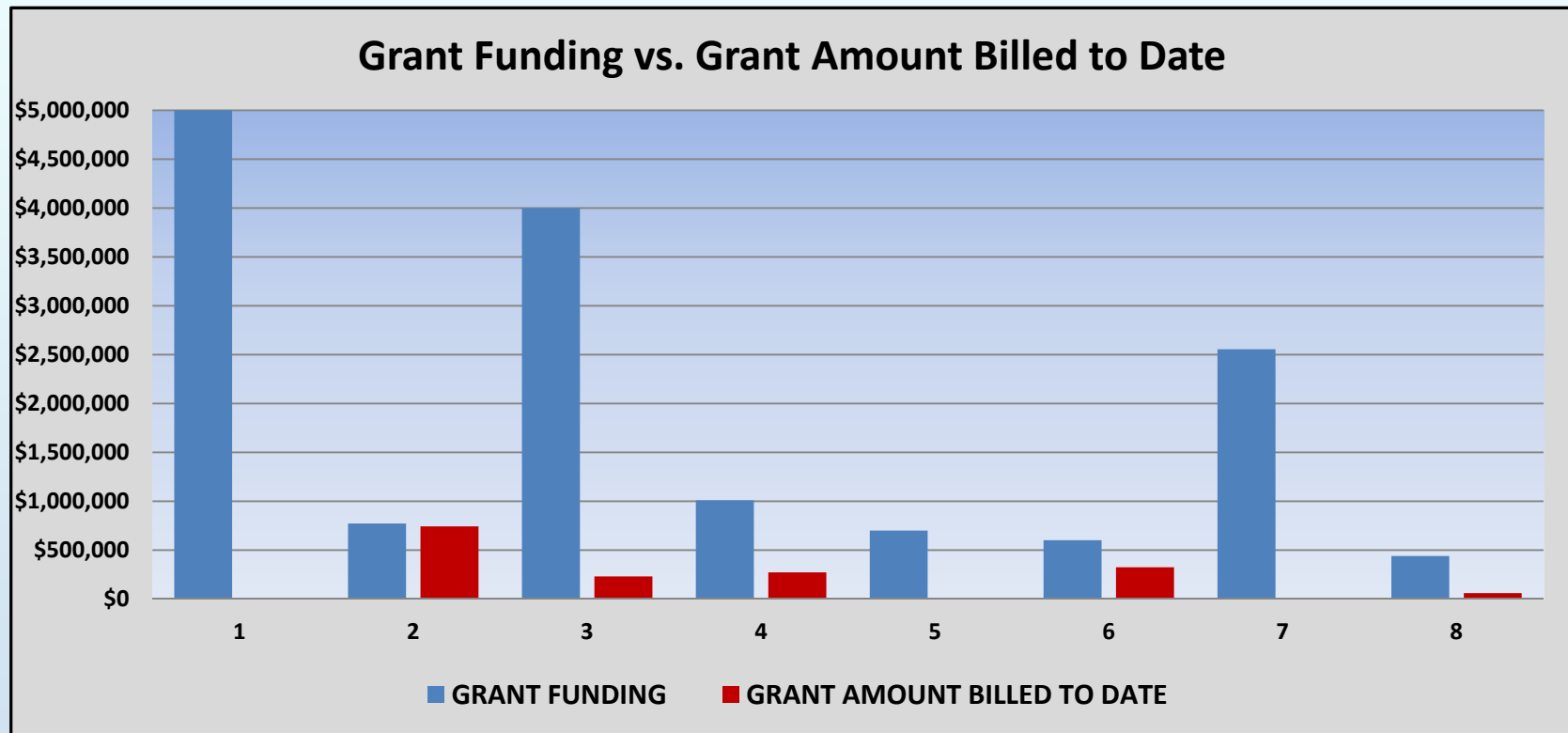
Significant Milestones:

- Reynolds Groundwater Desalination Facility Project
 - Constructed wells and installed conveyance pipelines
- Carlsbad Recycled Water Plant Project
 - Installed 4,697 feet of recycled water pipelines
- San Diego Water User Reduction Program
 - Developed and released: Residential Water Use Guidelines
FACT sheet and Plumber's Certification Form

Upcoming:

- Continue with project implementation and construction
- Fallbrook Plant Nursery Recycled Water Completion Report

Proposition 84 Implementation, Round 3



Total Costs Billed \$1.6M

Proposition 84 Implementation, Round 3

Fallbrook Plant Nurseries Recycled Water Distribution Project:
Construction Work at Roseland Nursery and Olivehill Green Houses





Proposition 84 Implementation, Round 4

Funding Agreement:

- Returned to DWR for finalization
- New: Advance payment option for certain projects
 - Program end date: October 2022

Upcoming Activities Timeline:

- November 2016 – Projected agreement execution
- November 2016 – LPS Grant Program Kick Off meeting
- January 2016 – Submittal of first LPS progress reports

Current Challenge:

- Significant project changes causing amendment execution delay



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Public Comments



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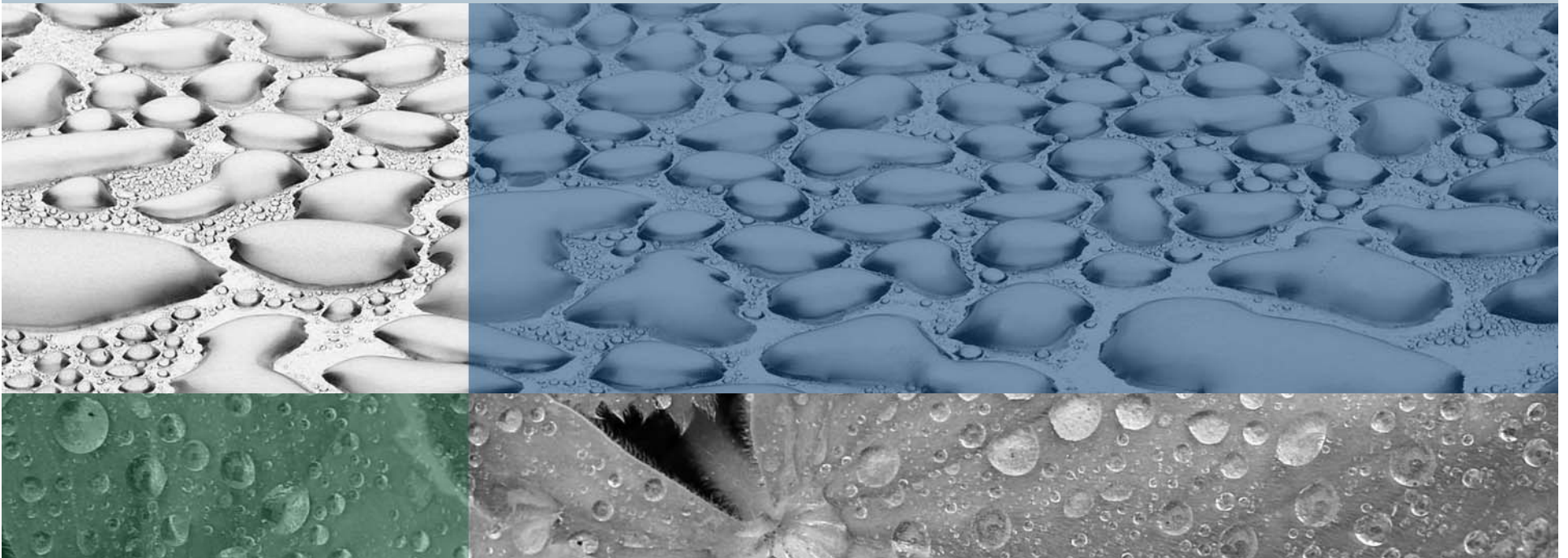


2017 Meeting Schedule

- Next RAC Meeting: December 7, 2016
 - 2017 Meeting Schedule:
 - February 1
 - April 5
 - June 7
 - August 2
 - October 4
 - December 6
- Regular Meetings Held First Wednesday
of Every Other Month -***



San Diego IRWM Program RAC Meeting #64



October 5, 2016