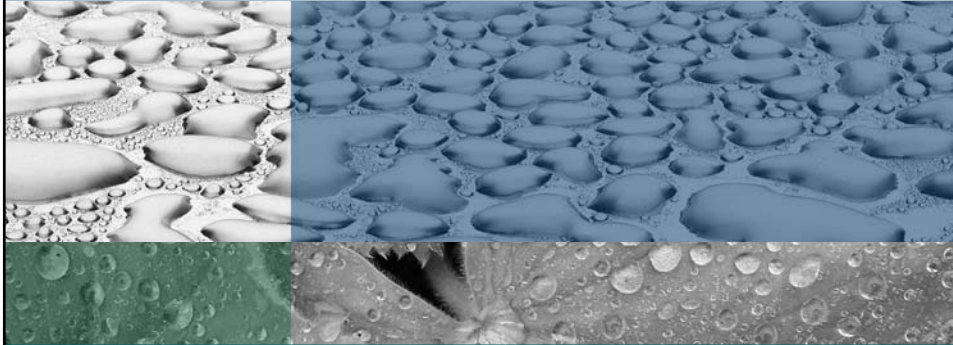


*Joint IRWM Plan Update
Workshop #7 &
San Diego IRWM Program
RAC Meeting #76*



October 3, 2018

Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- Proposition 1 Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional



Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- Proposition 1 Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

Agenda

- Welcome and Introductions
- **Stormwater Capture & Use Feasibility Study Update**
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- Proposition 1 Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

Stormwater Capture & Use Feasibility Study Update

Stephanie Gaines, County of San Diego

Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- **RAC Member Solicitation**
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- Proposition 1 Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

RAC Membership – 2019-2022 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



Existing 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)
- DAC/Environmental Justice (2)
 - Urban DAC
 - Rural DAC
- Natural Resources & Watersheds (5)
 - Water Conservation (NGO)
 - Protection and Restoration (NGO)
 - Protection and Restoration (NGO)
 - Recreation
 - Coastal Ecosystems
- Other (7)
 - Flood Management
 - Business Community
 - Agriculture
 - Tribal
 - Land Use Planning
 - At Large
 - At Large

2019 RAC Member Structure

15 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)**
 - **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)**
- DAC/Environmental Justice (2)
 - Urban DAC
 - **Rural DAC**
- Natural Resources & Watersheds (5)
 - Water Conservation (NGO)
 - **Protection and Restoration (NGO)**
 - Protection and Restoration (NGO)
 - Recreation
 - Coastal Ecosystems
- **Tribal (3) – to be appointed by SCTCA**
 - **Northern IRWM Region**
 - **Central IRWM Region**
 - **Southern IRWM Region (2019-2020)**
- Other (7)
 - **Flood Management**
 - **Business Community**
 - Agriculture
 - Land Use Planning
 - **At Large (Emphasis on Academia)**
 - At Large
 - **Climate Change (Academic Expert)**

RAC Member Selection

- Process Steps:
 1. Solicit RAC Members for RAC Membership Wkgrp:
 - **Today** - 3 RWMG and 1 representative from each voting caucus (8 total)
 2. Solicit Applications for Open RAC Seats:
October 3rd – November 14th
 3. Convene RAC Membership Workgroup:
December 5th (*after* regular RAC meeting)
 4. New RAC Membership in Effect: January 2019

RAC Desired Attributes

Desired attributes for RAC members and their alternates:

- Has knowledge and experience in water resources management.
- Represents an agency, non-profit organization, tribe, or academia.
- Has 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.
- Can 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. Recuses 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



The image shows a document titled "San Diego Integrated Regional Water Management (IRWM) Program". The text on the document includes instructions for applicants, such as "Please provide a letter of support from your organization or agency" and "Please provide a letter of support from your organization or agency". The document is a form with various sections and checkboxes.

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.

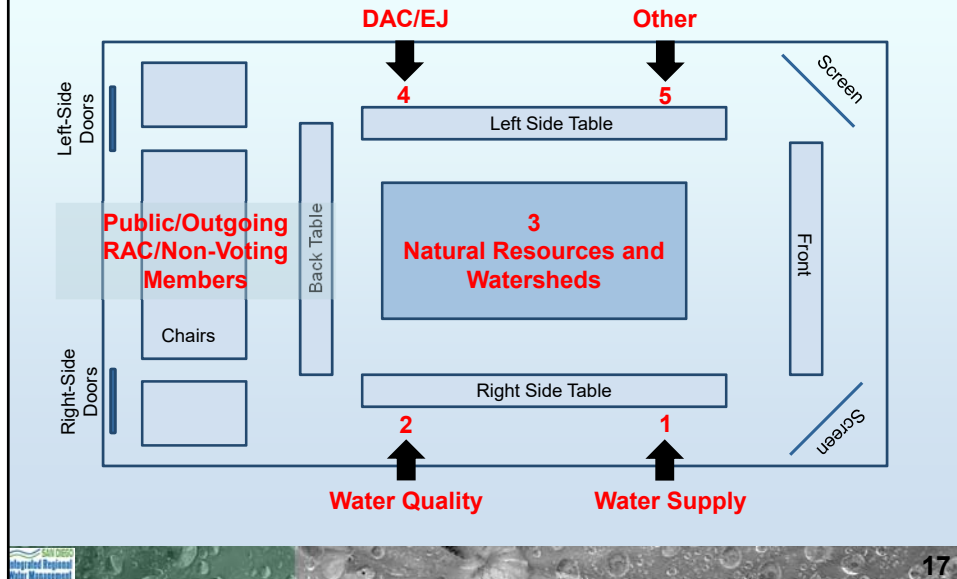
RAC Member Application

Review the application
Questions?

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

Caucus Break-Out Groups



RAC Applications

- RAC applications due: November 14, 2018
- 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

Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- Proposition 1 Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

Work Plan & Schedule

Aug 2018	Public Draft – Phase 1
Nov 2018	Final IRWM Plan – Phase 1
Dec 2018	Final SWCFS
Feb 2019	Draft DAC Needs Assessment
March 2019	IRWM Plan – Phase 1 Adoption, Draft IRWM Plan – Phase 2
April 2019	Final DAC Needs Assessment
June 2019	Final IRWM Plan – Phase 2
July 2019	IRWM Plan – Phase 2 Adoption
Feb 2020	DAC Water Stories

RAC Input (tentative)

✓	Oct 2017	Technical Dev. Areas, Example Projects, Data Needs
✓	Dec 2017	DAC Definitions, Regional Water Supply Security
✓	Feb 2018	Plan Objectives, Scoring Criteria
✓	Apr 2018	Region Description, Data & Technical Analysis
✓	Jun 2018	Climate Change, Implementation Actions
✓	Aug 2018	Draft IRWM Plan – Phase 1
✓	Oct 2018	Comments/Responses on Draft IRWM Plan – Phase 1
✓	Dec 2018	Final SWCFS, Implementation Actions
	Feb 2019	Draft DAC Needs Assessment
	Apr 2019	Comments on Draft IRWM Plan – Phase 2 and Draft DAC Needs Assessment
	Jun 2019	Final IRWM Plan – Phase 2

Public Draft IRWM Plan – Phase 1

- Public Draft IRWM Plan released: August 17th
- Comment Period: August 17th – September 14th
- Review Comments on Plan: **Today**
- IRWM Plan – Phase 1 addresses the requirements of the 2016 Guidelines
 - Phase 2 will incorporate the SWCFS and Water Needs Assessment in 2019

Public Comments on Draft Plan

- Received 3 comment letters for total of 254 comments
 - Majority were editorial or required no changes
- Major comments included:
 - Add AB 1668 and SB 606 (Long-term conservation regulations)
 - Add WQIP information into Watersheds chapter
 - Look for opportunities to shorten sections
 - Remove discussion of “environmental justice communities” and focus on DACs, EDAs, and URCs

EJ Community – Comments Received

- Extensive language in Plan about DACs, EDAs, URCs, and EJs – overemphasizes these needs compared to other communities in the region
- Objection to use of term “EJ Community” - communities experience EJ issues, but EJs are not a distinct physical community, and can exist anywhere
- Concern that discussion distracts from the IRWM Plan’s role as a water plan
- 2016 Guidelines barely mention EJ, so its inclusion in the DAC discussion is overreach

EJ Community – DWR Context

- EJ discussion was minimally updated from the 2013 IRWM Plan
- 2012 Guidelines focused on DAC and EJ; 2016 Guidelines focuses on DAC, EDA, URC
- 20% Prop 1 IRWM funding to disadvantaged communities
- Water Needs Assessment underway to understand where these communities exist, identify their needs, and increase engagement

EJ Community – Proposed Response

- U.S. EPA and the State use the same definition for EJ:

*...the fair treatment and **meaningful involvement** of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies...It will be achieved when everyone **enjoys the same degree of protection from environmental and health hazards and equal access to the decision-making process** to have a healthy environment in which to live, learn, and work [emphasis our own]*

EJ Community – RWMG Interpretation

- RWMG’s interpretation of the Guidelines and DWR’s emphasis on funding DAC projects and DAC engagement, indicate EJ should be included in the Plan
- DACs, EDAs, URCs, and EJs often need support of programs like IRWM to address their needs
- IRWM and EJ both share a goal of increased participation in planning and decision-making

EJ Community – Proposed Revisions

- Clarify the terms related to DACs, EDAs, URCs, and EJs in call-out box:
 - DAC and EDA defined by DWR and generally mappable with Census data
 - URCs and EJs difficult to map –may be community of individuals with shared experiences
 - URCs and EJs historically lack equal access to water resource-related decision-making
 - EJs are a subset of URCs
 - “EJs” in the IRWM Plan are communities experiencing water-related EJ issues

RAC Discussion

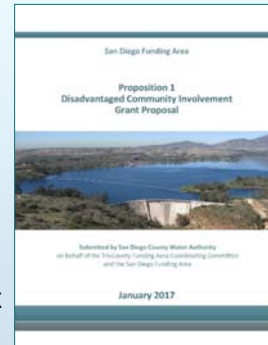
- Does a discussion of EJs belong in the Plan?
- If so, to what degree should EJs be included?

Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- **Water Needs Assessment Update**
- Proposition 1 Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

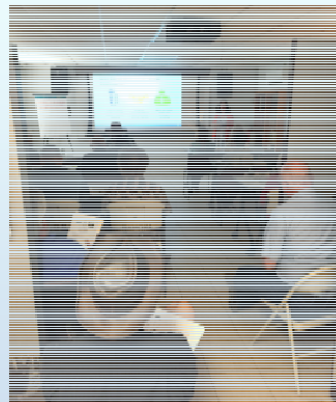
Status: Water Needs Assessment

- Schedule:
 - DAC Outreach and Presentations – April – September 2018
 - Draft Water Needs Assessment – February 2018
 - Final Water Need Assessment – April 2019
- Next steps:
 - Prepare Draft Water Needs Assessment
 - Workshops to present Draft Water Needs Assessment

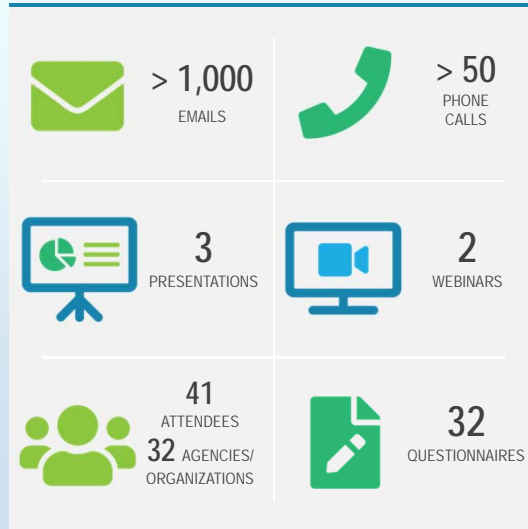


Water Needs Assessment NGO Partners

- Tri-County FACC partnered with two NGOs to developed Water Needs Assessment
- RCAC and Climate Science Alliance:
 - Leveraged DAC contact list
 - Conducted extensive outreach
 - Advised approach for engaging targeted communities
 - Developing analysis of needs and revised DAC/EDA/URC mapping



Accomplishments To Date



How to Participate

- It is not too late to participate!
- Link to Google Form Questionnaire:
<https://bit.ly/2Or3xZs>
 - Email Nicole Poletto for a Word version
 - A few hard copies are available here
- You do not need to answer all the questions
- Your feedback is valuable

Water Needs Assessment Questionnaire 2018
San Diego Funding Area

Thank you for your participation in the Water Needs Assessment. Our goal is to understand the water needs and usage of local communities and your feedback will help shape the agenda for a question. But how to make it better. Any information you can provide added to our water needs and usage is helpful.

If you need any assistance while completing the form, or would prefer to speak to a program administrator over the phone, please contact your region representative below:

- San Diego Water: nicolepoletto@sdwater.org
- South Orange County: anna@www.southorange.org
- Lower San Diego County: nicolepoletto@sdwater.org

What is the name of your community or, if you are a administrator/organization, the name of your agency?

County _____

Which (checked) source of Community Participation? (check all that apply)

None

In-person

Approximate percentage of community members who are active (within home waters): _____ %

Approximate percentage of community members who live in multi-family dwellings: _____ %

Have you been engaged in an Integrated Water Management program or plan?

Yes

No

Questions? Contact Nicole Poletto,
npoletto@woodardcurran.com or 858-875-7405

Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- **Proposition 1 Round 1**
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

Prop 1 Round 1 Draft PSP

- Expected next week
 - DWR experienced delays, but it is in final review by management
- Kick-off meeting for Call for Projects will be held Wednesday, November 7 (*tentative*)
 - Round 1 requirements will be reviewed
 - Project Scoring Criteria weighting will be finalized
 - Project submittal process will be explained

Submit to
Database

Numeric Scoring
and Ranking

Project Selection
Workgroup

RAC Approval

Prepare Grant
Application

Round 1 Implementation Grant

- Anticipated schedule (TENTATIVE)
 - Grant Cycle Kickoff Meeting: Nov. 7
 - Call for Projects: Nov. 7 – Jan. 11
 - Technical Workshop: Dec. 5
 - Scoring Workshop: Feb. 6
 - Project Selection Workgroup: Feb.-Mar.
 - Present Project List to RAC: Apr. 3

Prop 1 Round 1 Project Selection Process – Local Project Eligibility

- Reminder: to be eligible, projects must do all of the following
 1. Meet 2019 IRWM Plan Objective A:
 - Encourage the development of integrated solutions to address water management issues and conflicts
 2. Meet 2019 IRWM Plan Objective B:
 - Maximize stakeholder / community involvement and stewardship of water resources, emphasizing education and outreach
 3. Meet at least one other 2019 IRWM Plan Objective

Prop 1 Round 1 Grant Solicitation

Eligible project types:

- Water reuse
- Water-use efficiency and conservation
- Storage
- Regional water conveyance facilities
- Watershed protection and restoration
- Stormwater resource management
- Conjunctive use
- Desalination
- Decision support tools
- Water quality and treatment
- Regional projects or programs

***See handout for detailed list of eligible project types!**

Anticipated Key Requirements

- CEQA and Permits must be completed within 6 months of Final Grant Award
 - Grant Agreement will not be executed without CEQA
 - DWR will remove projects from the agreement if they fail to meet this criterion
 - Exception for DACs and tribes
- CEQA and permits anticipated due in December 2019

Project Selection Workgroup

- Project Selection Workgroup for Prop 1-Round 1
 - Overview and responsibilities:
 - Convene for 5-6 meetings in February/March 2019
 - Review project database files that are submitted
 - Select projects to recommend to the RAC for inclusion in the San Diego IRWM Region's grant application



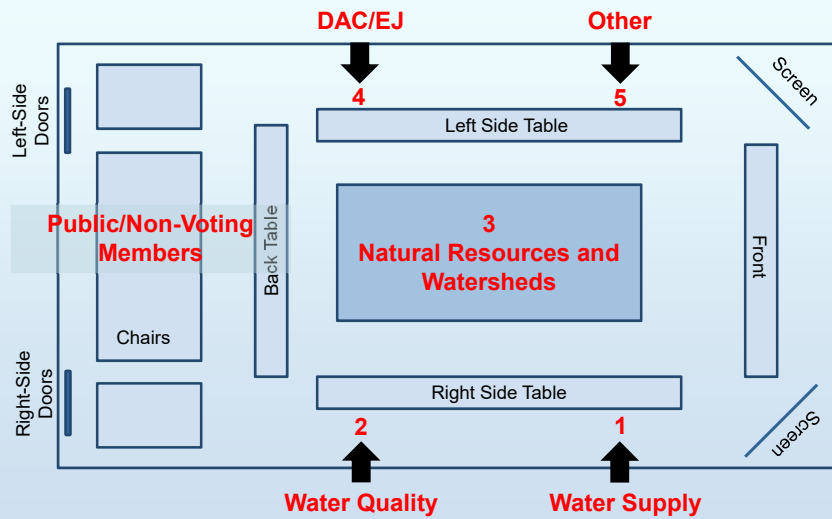
Project Selection Workgroup

- Process Steps:
 1. Solicit Members for Project Selection Workgroup:
 - **Today** - 3 RWMG (+ alternates) and 1 representative from each voting caucus (8 primary + 8 alternates)
 - Members of the public are eligible to serve on workgroup
 - Chair is appointed by workgroup
 2. Call for Projects
 3. Convene Project Selection Workgroup
 - Interviews with top ranked projects
 4. Present Recommendations to RAC

Caucus Break-Out Groups

- *Purpose:* Discuss Project Selection 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/Non-Voting

Caucus Break-Out Groups



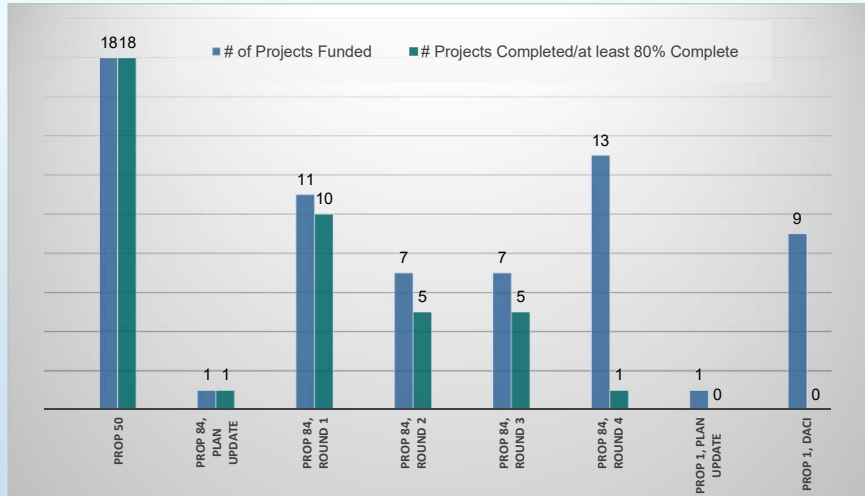
Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- Proposition 1 Round 1
- **Grant Administration**
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

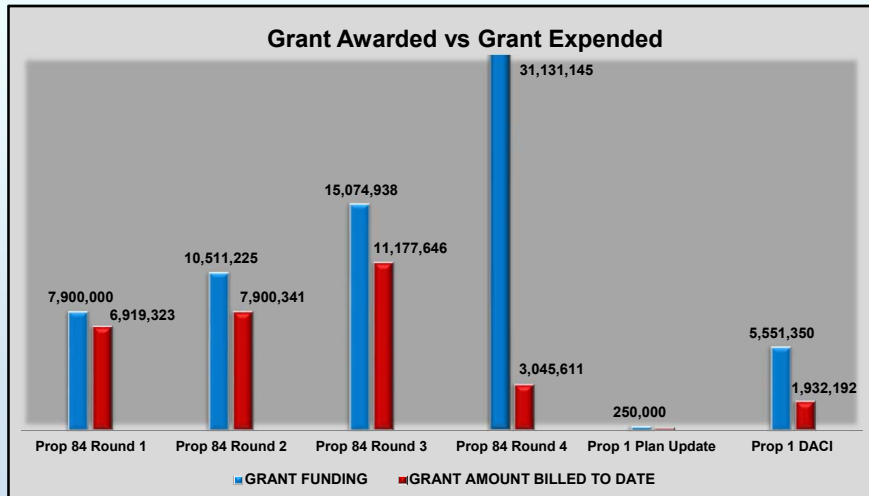
IRWM Grant Program Grant Funding Summary

Funding Source	Grant Award (\$)	# of Projects Funded	# Projects Completed/at least 80% Complete	Grant Billed to DWR (\$)
Proposition 50	\$25.0M	18	18	\$24.9M
Proposition 84, Plan Update	\$1.0M	1	1	\$1.0M
Proposition 84, Round 1	\$7.9M	11	10	\$6.9M
Proposition 84, Round 2	\$10.5M	7	5	\$7.9M
Proposition 84, Round 3	\$15.1M	7	5	\$11.2M
Proposition 84, Round 4	\$31.1M	13	1	\$3.0M
Proposition 1, Plan Update	\$250K	1	0	150K
Proposition 1, DACI	\$5.5M	9	0	\$1.9
Total	\$96.4M	67	40	\$56.9M

IRWM Grant Program Project Completion Status per Funding Round



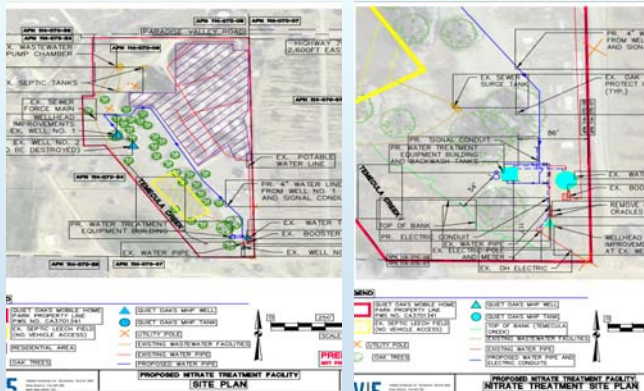
Propositions 84 and 1 Grants



PROPOSITION 84 IMPLEMENTATION, ROUND 1



Proposition 84 Implementation, Round 1



**Project 4 –
Rural
Disadvantaged
Community
Partnership
Project**

**Local Project
Sponsor: RCAC**










Proposition 84 Implementation, Round 1

*Project 4 – Rural
Disadvantaged Community
Partnership Project*

Local Project Sponsor: RCAC



51



Proposition 84 Implementation, Round 1





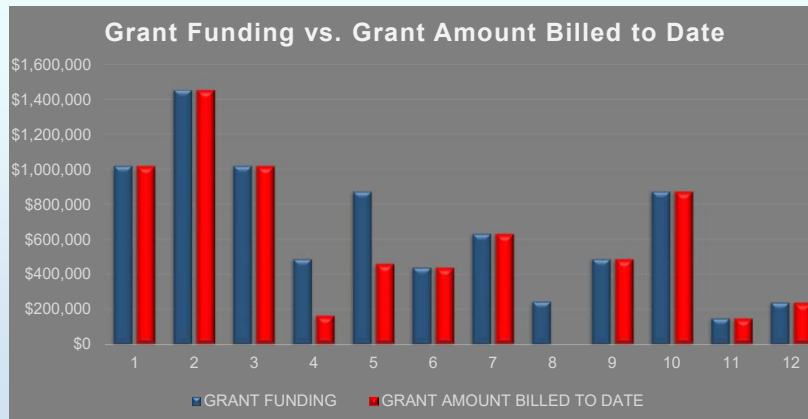
*Project 5: Hodges Reservoir Water Quality and Quagga Mussel
Mitigation Measures*

Local Project Sponsor: San Diego County Water Authority



52

Proposition 84 Implementation, Round 1



Total Costs Billed \$6.9M

PROPOSITION 84 IMPLEMENTATION, ROUND 2



Proposition 84 Implementation, Round 2

***Project 1 – North San Diego
County Regional Recycled Water
– Phase II***

***Local Project Sponsor:
Olivenhain Municipal Water
District***



Proposition 84 Implementation, Round 2

***Project 5 – Sustaining Healthy
Tributaries to the Upper San
Diego River***

***Local Project Sponsor: San
Diego River Park Foundation***



Proposition 84 Implementation, Round 2

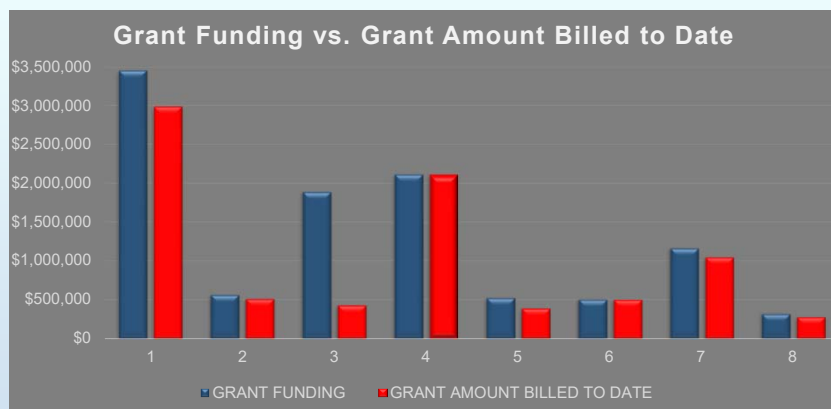


Project 5 – Sustaining Healthy Tributaries to the Upper San Diego River

Local Project Sponsor: San Diego River Park Foundation



Proposition 84 Implementation, Round 2



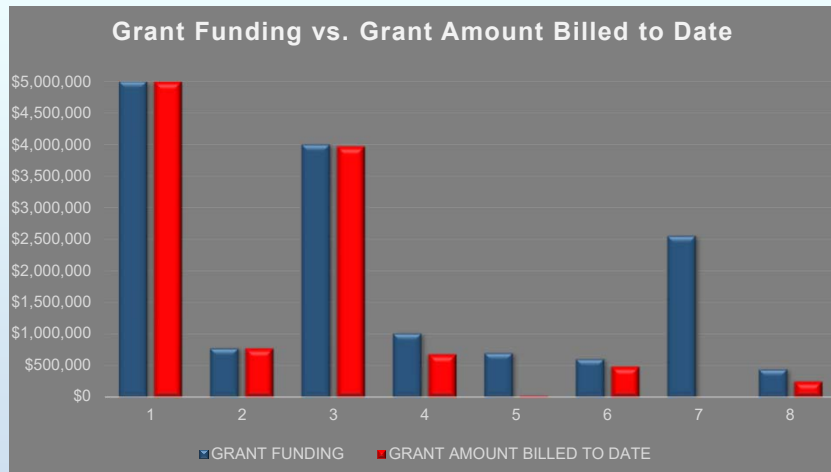
Total Costs Billed \$7.9M

PROPOSITION 84 IMPLEMENTATION, ROUND 3



Proposition 84 Implementation, Round 3

Grant Funding vs. Grant Amount Billed to Date



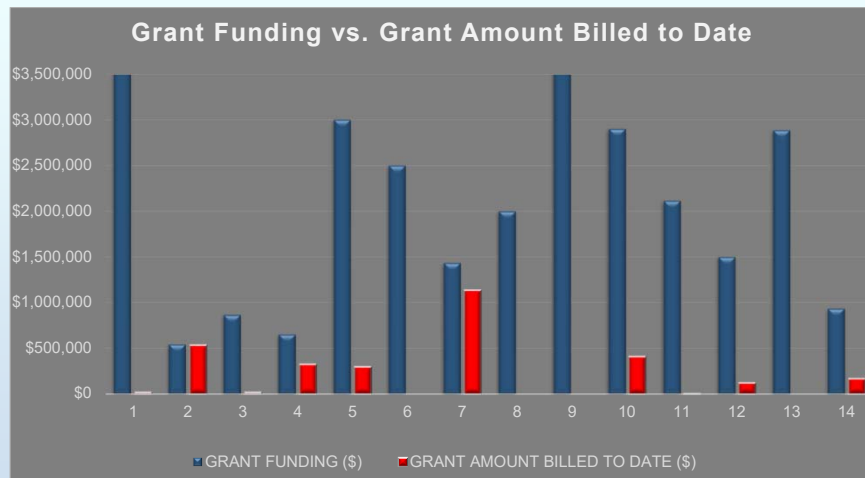
Total Costs Billed \$11.2M



PROPOSITION 84 IMPLEMENTATION, ROUND 4



Proposition 84 Implementation, Round 4



Total Costs Billed \$3.0M




PROPOSITION 1, IRWM PLAN UPDATE


Proposition 1 IRWM Plan Update

- Significant Milestones:
 - Released Plan Update for public comments and received comments
 - Work on final Stormwater Capture Feasibility Study report and draft Technical Memos (TM)
 - Held planning meetings and presentations to support DAC Needs Assessment

- Upcoming:
 - Address Plan Update public comments
 - Develop final draft SWCF study report and finalize TM



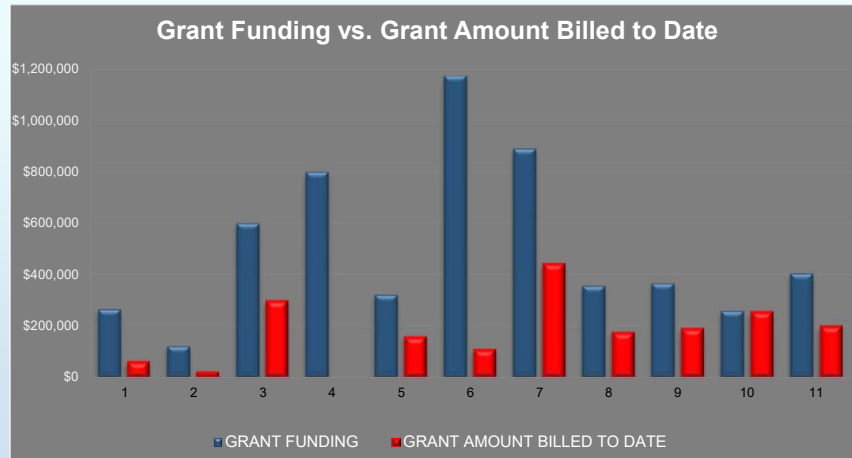
PROPOSITION 1, DISADVANTAGED COMMUNITY INVOLVEMENT (DACI)



Proposition 1 Disadvantaged Community Involvement (DACI)

- Significant Milestones:
 - Continued coordination on Water Needs Assessment outreach
 - Held community outreach meetings and performed planning work
 - Released the DAC Needs Assessment Questionnaire
 - Held the Targeted Needs Assessment Training
- Upcoming:
 - Conduct needs assessment workshop in November 2018
 - Analyze results of Needs Assessment Questionnaire
 - Continue outreach meetings, community surveys, water data collection, permitting and environmental planning work

Proposition 1 DACI



Total Costs Billed \$1.9M
\$1.5M in advance funding

Agenda

- Welcome and Introductions
- Project Completion Report
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Additions
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- San Diego IRWM Program Update
- Grant Administration
- **Public Comments**
- Summary and Next Steps
- Pre-Integration Workshop - Optional

Public Comments

Agenda

- Welcome and Introductions
- Project Completion Report
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Additions
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- San Diego IRWM Program Update
- Grant Administration
- Public Comments
- **Summary and Next Steps**
- Pre-Integration Workshop - Optional

Current Funding Opportunities

Project Types	Deadline	Website
Prop 1 Round 1 IRWM Implementation Grants		
Implementation Grants – Local Project Selection Process	November 14	http://sdirwmp.org/home
SWRCB Prop 1 Storm Water Grant Program		
Stormwater Grant Program	Fall 2018 (anticipated)	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/
NOAA Marine Debris Program		
FY18 Marine Debris Removal	August 20 – October 29	https://marinedebris.noaa.gov/funding/funding-opportunities
SWRCB Nonpoint Source Grant Program		
2019 Nonpoint Source Grant program	December 18	https://www.waterboards.ca.gov/water_issues/programs/nps/319grants.html

2018 Meeting Schedule

- Next RAC Meeting: December 5, 2018
 - Will be held at City of San Diego's MOC II facility!
 - 2019 Meeting Schedule:
 - February 6
 - April 3
 - June 5
 - August 7
 - October 2
 - December 4
- Regular Meetings Held First Wednesday of Every Other Month -**

Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- RAC Member Solicitation
- Draft 2019 IRWM Plan – Phase 1
- Water Needs Assessment Update
- Proposition 1 Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps
- Integration Workshop - Optional

San Diego IRWM Proposition 1 Round 1 Integration Workshop



October 3, 2018

Agenda

- Welcome and Workshop Purpose
- Prop 1-Round 1 Implementation Grant Overview
- Summary and Next Steps

Agenda

- Welcome and Workshop Purpose
- Prop 1-Round 1 Implementation Grant Overview
- Breakout Groups

Pre-Integration Workshop

- **Workshop Purpose:**

- Learn about other projects in the Region
- Identify real integration opportunities:
 - Synergies between projects
 - Potential partnerships



The Ideal IRWM Project

- An integrated, multi-benefit water management projects that achieves one or more of IRWM Plan goals:
 - Optimize water supply reliability
 - Protect and enhance water quality
 - Provide stewardship of our natural resources
 - Enhance resiliency to climate change for local water resources
 - Coordinate and integrate water resource management

Project Integration

- Integration: The “I” in IRWM
 - Creates better projects by leveraging resources and working together
 - Increases level of benefits for the Region
 - Improves likelihood project will receive IRWM grant funding

North San Diego Water Reuse Project involves ten partner agencies to maximize water reuse and includes education and outreach



Different Types of Integration

- **Partnerships** – Partnerships between different organizations
- **Resource Management** – Employing multiple water management strategies within a single project
- **Beneficial Uses** – Project supports several different beneficial uses
- **Geography** – Implementing watershed- scale or regional-scale projects
- **Hydrology** – Addressing multiple watershed functions within the hydrologic cycle

Defining Partnership



- Partnership as defined under IRWM Plan Scoring Criteria
 - Active partnerships:
 - Working jointly on a task (full credit)
 - Working on separate tasks or providing financial support (partial credit)
 - Passive support, such as letters of support, are not considered partnerships
 - Partners must be from different entities (e.g. 2 departments in a single large entity would not be considered partners for this scoring criterion)

Agenda

- Welcome and Workshop Purpose
- Prop 1-Round 1 Implementation Grant Overview
- Breakout Groups

Prop 1-Round 1 Grant Solicitation

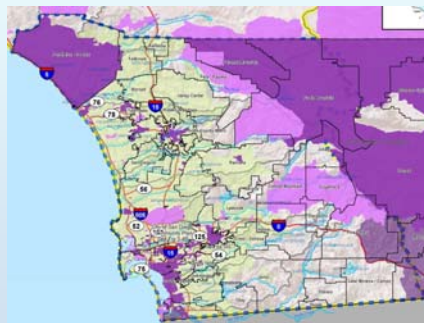
- ~\$15.8 million is reserved for Round 1
 - Minimum 10% reserved for DAC projects for both rounds combined
- 50% funding match
 - DAC waivers available



Prop 1-Round 1 Grant Solicitation

Benefits DACs:

- Prove that the project would benefit a DAC
 - MHI < 80% of State MHI
- Demonstrate the project:
 - Directly invests in DAC water systems, consolidation, or training (full credit)
 - Other direct benefits that improves overall conditions in DACs (partial credit)
 - DWR's 100% DAC requirement



Prop 1-Round 1 Grant Solicitation

Eligible project types:

- Water reuse
- Water-use efficiency and conservation
- Storage
- Regional water conveyance facilities
- Watershed protection and restoration
- Stormwater resource management
- Conjunctive use
- Desalination
- Decision support tools
- Water quality and treatment
- Regional projects or programs

Anticipated Key Requirements

- CEQA and Permits must be completed within 6 months of Final Grant Award
 - Grant Agreement will not be executed without CEQA
 - DWR will remove projects from the agreement if they fail to meet this criterion
 - Exception for DACs and tribes
- CEQA and permits anticipated due in December 2019

Prop 1-Round 1 Grant Solicitation

Other Requirements from DWR:

- Sponsors must adopt *2019 San Diego IRWM Plan*
- Must meet California Labor Compliance requirements
- California Statewide Groundwater Elevation Monitoring (CASGEM), Groundwater Management Plan, and Urban Water Management Plan requirements apply

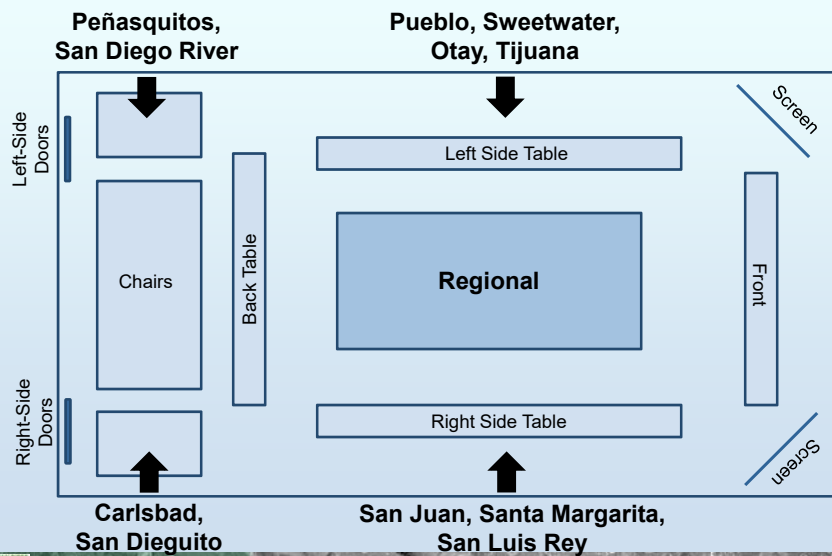
Agenda

- Welcome and Workshop Purpose
- Prop 1 Round 1 Implementation Grant Overview
- Breakout Groups

Breakout Groups

- Create project synergies by geography and/or water management issue
- Breakout by
 - Watershed
 - Project Type

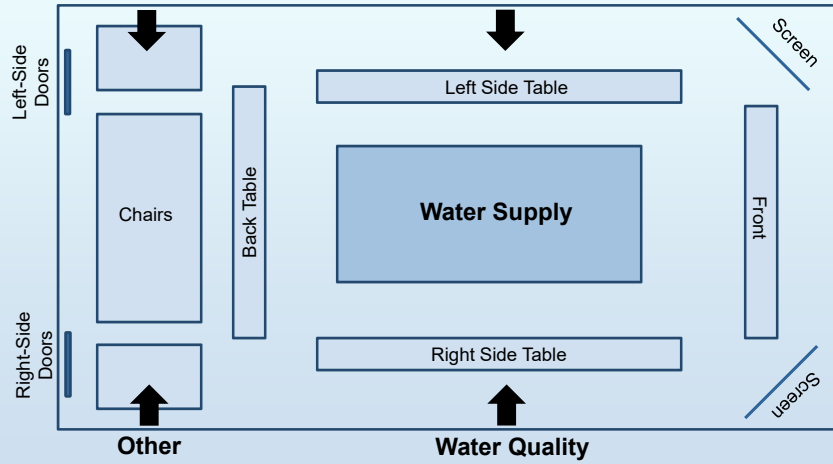
Watershed Breakout Groups



Project Type Breakout Groups

DAC/EDA/URC/EJ

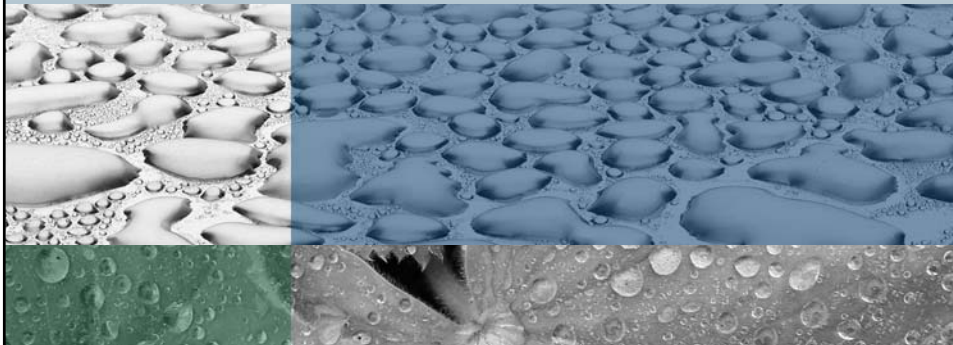
Stormwater and Natural Resources



91



San Diego IRWM Proposition 1 Round 1 Integration Workshop



October 3, 2018