

San Diego IRWM Program RAC Meeting #86

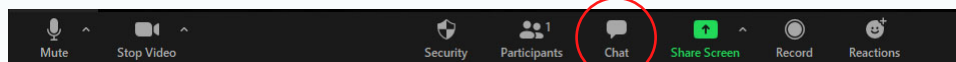
August 5, 2020

1

San Diego IRWM Program RAC Meeting #86

August 5, 2020

**All attendees: Please enter your full name and organization into the
chat**

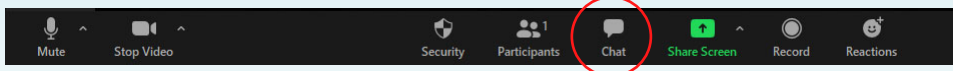


For any technical difficulties, contact: Nicole Poletto, 858-875-7405

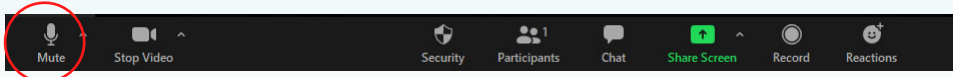
2

Virtual Meeting Process

- Please remain on mute until called on – do not put meeting on hold
- Use the chat feature to ask questions or notify moderator if you want to speak



- To unmute when called on, click on the microphone icon



- To unmute if you're on the phone, press *6
- If you can't find the chat feature, email questions or comments to sdirwm@woodardcurran.com

3



3

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

4



4

Welcome Raphael Sol Glenn!

Congratulations Karina Danek!



5

 SAN DIEGO
Integrated Regional
Water Management

5

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

6

 SAN DIEGO
Integrated Regional
Water Management

6

2020 San Diego IRWM Summit

- March 2, 2020
- The Water Conservation Garden



SAN DIEGO
Integrated Regional
Water Management 7

7

THANK YOU!

- The Water Conservation Garden
- Guest speakers – Sandy Kerl, SDCWA and Carmel Brown, DWR
- Game show contestants – Joey Randall, Oscar Romo, Chris Trees, Robyn Badger
- All participants!



SAN DIEGO
Integrated Regional
Water Management 8

8

Future of San Diego IRWM

- Potential changes to San Diego IRWM developed by RWMG
- Considered:
 - 2016 IRWM Summit
 - RAC discussions
 - Roundtable of Regions discussions
 - Anticipated state priorities
 - Feasibility



Image source: ThinDifference.com

9

Question to Attendees

- What should SDIRWM Program look like in the next four years?
 - Feedback being used to help guide the RWMG
 - Top priorities being considered for feasibility and practicality



10

10

Future of San Diego IRWM Topics

The RAC

Future of
SDIRWM

IRWM
Evolution

IRWM Program
Support for
Stakeholders

11

11

How Recommendations will be Used

- RWMG will consider highest priorities for feasibility and cost
- Opportunities to implement recommendations will be explored by the RWMG
- Expect adjustments to RAC meetings and IRWM Program activities in response to priorities

**Discussion goal:
Actionable recommendations for RWMG to
consider for future of SDIRWM Program**

12

12

Outcomes – See Handout for Full Results!

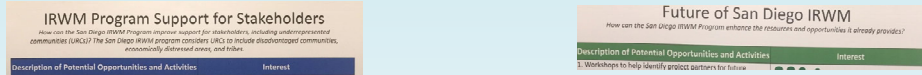


13

13

Board Additions from Summit

Not all attendees had opportunity to provide feedback on these



- IRWM Support for Stakeholders:
 - Cash flow is a challenge*
 - Create group to work with URCs before grant cycles to develop projects
 - 100% advanced funding for DACs in all future water bonds
 - O&M Funding, including better coordination with public lands agency
- Future of SDIRWM:
 - Climate change resiliency planning
 - On-going capacity building – project development (project management)

These are closely related to other priorities included on the boards, are currently being addressed by the RWMG, or will be part of our discussions

14

Key Themes from Summit

The RAC

Future of
SDIRWM

IRWM
Evolution

IRWM Program
Support for
Stakeholders

- Expand topics and activities
- Engage with more entities and initiatives
- Go beyond planning and funding
 - Increase funding-related support
 - Encourage changes at State level to improve funding and administration process

15

15

Theme: Expand Topics and Activities

| | Board Item |
|------------------|--|
| The RAC | Forum for discussing regulatory issues |
| | Combine 1-2 RAC meetings with other activities (e.g., site visits) |
| | More interactive activities |
| Future of SDIRWM | Host workshops, panels, or forums with regulators |

16

16

Theme: Engage with More Entities and Initiatives

| | Board Item |
|------------------|--|
| Future of SDIRWM | Support and engage with development of Regional Portfolio |
| IRWM Evolution | Engage organizations not traditionally seen as water resources |

17

17

Theme: Go Beyond Planning and Funding

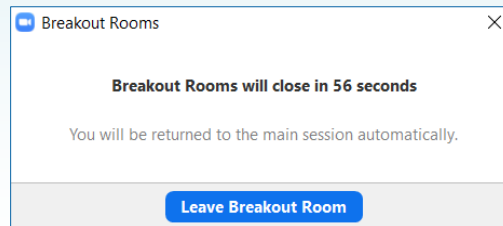
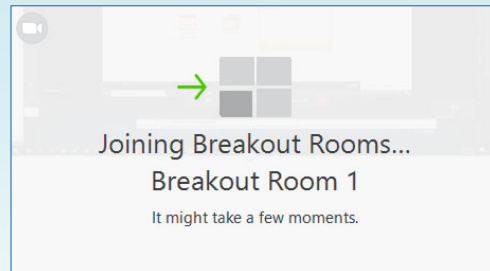
| | Board Item |
|----------------|--|
| The RAC | More presentations/ panels |
| IRWM Evolution | Expand focus on climate change resilience |
| | Add more topics outside planning and funding |

18

18

Breakout Rooms

- You will be assigned a breakout room with a facilitator
 - Approx. 15 minutes per theme
- Please be patient – it may take a few seconds to join the room
- You will receive a 1-minute warning prior to the end of the breakout sessions
 - You will be automatically returned to main meeting room
- If you lose your connection, you will be reassigned to a breakout room



SDIRWM Summit Breakout Rooms
*Provide actionable recommendations for the
RWMG*

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

21



21

Underrepresented Community Project Support

- Underrepresented community (URC) projects often face additional hurdles to planning, securing funding, implementation, and on-going maintenance
- Project Selection Workgroup (PSW) had in-depth discussion on how to best set URC projects up for success
- RAC had discussion in October 2019 on strategies to support URC projects
- SDIRWM Summit discussion topic



22



22

Existing Support for URC Projects

- Technical workshop on submitting to project database (OPTI)
- IRWM Program and grant writing staff available for questions before and during Call for Projects
- GAP provides grant process guidance, administrative assistance, training and coordination
- Sponsored advanced funding legislation

23



23

Existing Support for URC Projects

- Encourage partnerships to support URC projects
- NGO may assist URCs with implementation and to overcome lack of technical capacity
- Advocate to DWR for process improvements that benefit URCs

*Partnership Highlight:
Rural Community
Assistance Corporation*



As LPS, RCAC disbursed funds to DACs and Tribes in Prop 84 Rounds 1, 2, and 4 to 12 rural projects

The RWMG will continue to provide support for Project Sponsors, including URCs, and share resources/information with stakeholders.

24



24

October 2019 RAC Discussion on URC Assistance

- How can we improve our existing support structure?
- What are some mechanisms to address these challenges? What can SDIRWM do?
 - With what resources?
- Are there additional NGO partnerships that would be beneficial to DACs in addressing some of these challenges?

25



25

Outcomes from RAC Discussion

- Additional challenges:
 - Contracting delays and cash flow results in compressed timelines
 - Compliance with DWR processes
 - Urgent water quality/supply needs not appropriate for IRWM, due to length of process



26



26

Outcomes from RAC Discussion

- Suggestions:
 - Flexibility for URCs to use a programmatic scope in grant applications
 - Provide joint feedback with other IRWM regions to advocate for changes at State
 - Partnerships, such as fiscal partnership with larger NGOs
 - Add an intermediary step in application process for URC projects to provide feedback prior to evaluation against other projects
 - Involve regulators in pre-application discussions, or people knowledgeable about permitting to provide feedback/advice

27



27

New RWMG Actions



- 7 virtual one-on-one URC working sessions targeting URCs with projects under development, who have yet to receive IRWM funding
 - Common funding opportunities and typical timelines
 - How to prepare for grants
 - Common grant requirements, if awarded
 - Common challenges to success
- “Grants 101” presentation for future RAC meeting

Are you a URC interested in requesting a workshop?
Contact Mark Stadler, mstadler@sdewa.org by
Wednesday, August 19

28



28

Future Actions?



- Based on outcomes of Summit and URC support discussions we just had, are there other forms of support that should be considered for the future?
 - Can the RAC support these actions?
- We will revisit URC support again in the future!

29

29

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

30

30

Water Quality Improvement Plan Updates

Stephanie Gaines, County of San Diego

31



31

Agenda

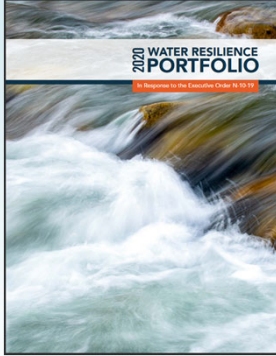
- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

32



32

Water Resilience Portfolio



To download Portfolio visit
<https://waterresilience.ca.gov/>

- Executive Order N-10-19 called for a “portfolio of actions to ensure the state’s long-term water resilience and ecosystem health”
 - Portfolio initiative presented at August 2019 RAC Meeting
 - RWMG submitted a comment letter on the Draft Portfolio in February 2020
- Final Water Resilience Portfolio released July 28
- RWMG is currently reviewing the Portfolio’s 140+ actions
- We anticipate holding a future discussion on the final Portfolio’s actions

33



33

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

34



34

Prop 1 Implementation Grant

- Final award June 26, 2020
- Fully funded! \$15.3M
- Up to 12 months to complete CEQA and permitting needed to begin construction



35

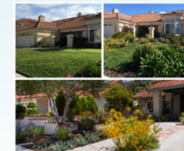


35

Funded Projects



| Project | Sponsor | Grant |
|---|-----------------------------------|---------------------|
| Paradise Valley Creek Water Quality and Community Enhancement – Phase 2 | City of National City | \$3,681,056 |
| North City Pure Water Facility Influent Pump Station | City of San Diego | \$1,477,600 |
| 2020 Regional Water Use Efficiency Programs | San Diego County Water Authority | \$1,440,000 |
| Lower Santa Margarita River IPR Pilot Project | Fallbrook Public Utility District | \$687,500 |
| Pure Water Oceanside | City of Oceanside | \$3,115,000 |
| North County Recycled Water Project | San Elijo Joint Powers Authority | \$2,820,000 |
| San Elijo Stormwater Capture & Reuse | San Elijo Joint Powers Authority | \$1,195,000 |
| Grant Administration | San Diego County Water Authority | \$920,180 |
| Total Grant | | \$15,336,336 |



36



36

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- **Grant Administration**
- Public Comments
- Summary and Next Steps

37



37

Grant Administration

Loisa Burton, San Diego County Water Authority

38



38

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

39



39

Public Comments

40



40

Agenda

- Welcome and Introductions
- Future of San Diego IRWM
- DAC/URC Support
- WQIP Updates
- State Updates
- Prop 1 Implementation Grant
- Grant Administration
- Public Comments
- Summary and Next Steps

41



41

Current Funding Opportunities

| Project Types | Deadline | Website |
|---|---------------|---|
| Prop 1 Technical Assistance Funding Program | Open: rolling | https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/tech_asst_funding.html |
| USBR WaterSMART Drought Response Program – Drought Resiliency | August 5 | https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=70743 |
| USBR Title XVI* <i>*Authorized projects only</i> | September 10 | https://www.grants.gov/web/grants/view-opportunity.html?oppld=323197 |
| USBR WaterSMART – Water and Energy Efficiency Grant | September 17 | https://www.usbr.gov/newsroom/newsrelease/detail.cfm?RecordID=71343 |
| USEPA – Water Infrastructure Finance and Innovation Act (WIFIA) | October 15 | https://www.epa.gov/wifia |

42



42

2020 Meeting Schedule

- Next RAC Meeting: October 7, 2020
- 2020 Meeting Schedule:
 - October 7
 - December 2
- - Regular Meetings Held First Wednesday of Every Other Month -

43



43



San Diego IRWM Program RAC Meeting #86

August 5, 2020

44