

# San Diego IRWM Program RAC Meeting #106

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August 7, 2024

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## Agenda

- Meeting Logistics
- Welcome, Land Acknowledgement, and Introductions
- Water Use Efficiency
- Potable Reuse Panel
- Project Completion Report
- Future of San Diego IRWM
- State and Federal Funding Opportunities
- Public Comments
- Summary and Next Steps
- Networking Session

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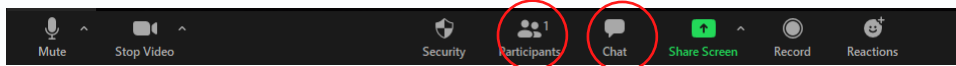
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# San Diego IRWM Program RAC Meeting #106

August 7, 2024

Please enter your full name and organization into the **chat**. Please update your name to include your organization by clicking on **participants**, hover over your name, click **more**, and click **rename**.

For any technical difficulties, contact: Arthella Vallarta, 213-223-9463



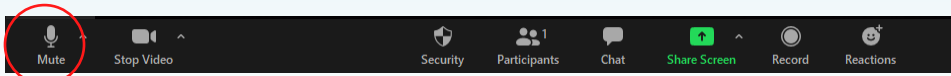
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## Virtual Meeting Process – Attendees

- 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](mailto:sdirwm@woodardcurran.com)

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- 5 ▪ Networking Session



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## Land Acknowledgement

We acknowledge that this virtual meeting of the San Diego IRWM Program Regional Advisory Committee is taking place in the traditional lands of the Kumeyaay and Luiseño people. As we begin this meeting, we acknowledge and honor the original inhabitants of our region. A land acknowledgement is a critical step towards working with native communities to secure meaningful partnership and inclusion in the stewardship and protection of their cultural resources and homelands. We honor these ancestral grounds where we are collectively gathered and support the resilience and strength that Indigenous people have shown worldwide.

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## Water Use Efficiency

*Chelsea Haines, California Water Efficiency Partnership*

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## Potable Reuse Panel

*Sam Tadros, City of San Diego*

*Lindsay Leahy, City of Oceanside*

*Karen Jassoy and Seval Sen, Padre Dam Municipal Water District*

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## Integrated Water Resource Solutions for the Carlsbad Watershed Project Completion Report

*Mike Thornton, San Elijo Joint Powers Authority*

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## State Updates

<b>Proposition 4</b> <b>Safe Drinking Water, Wildfire Prevention, Drought Preparedness, and Clean Air Bond Act of 2024</b>		
Priority is to finance projects for safe drinking water, drought, flood, and water resilience, wildfire and forest resilience, coastal resilience, extreme heat mitigation, biodiversity and nature-based climate solutions, climate-smart, sustainable, and resilient farms, ranches, and working lands, park creation and outdoor access, and clean air programs.	IRWM is allotted \$100 million. DWR shall update and revise the guides for IRWM Program to address impacts associated with climate risk	On the ballot for the November 5 General Election

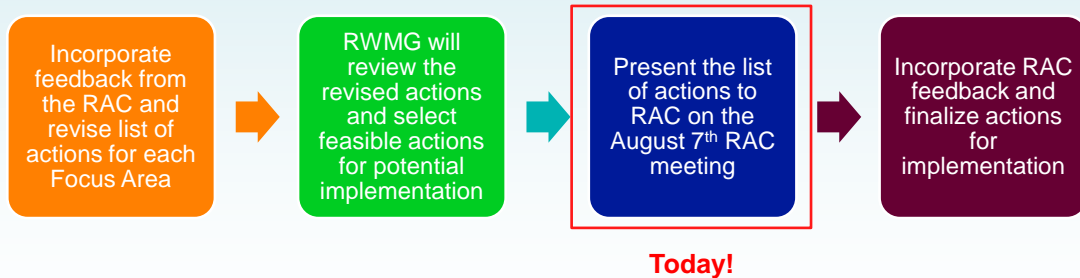
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## San Diego IRWM Strategic Roadmap

- The San Diego IRWM Strategic Roadmap identifies Focus Areas and goals to guide the next phase of the program



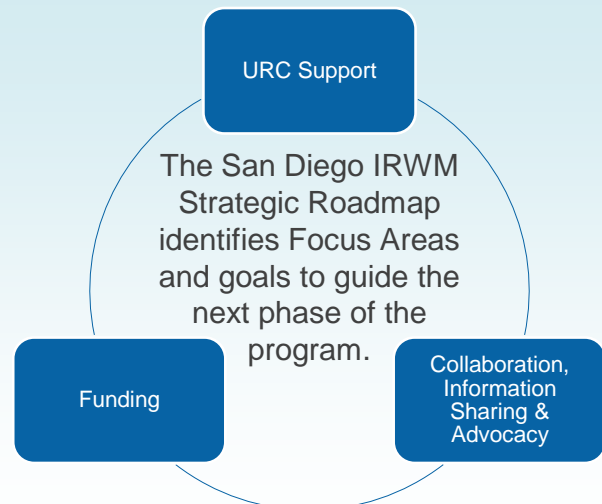
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## Reminder - San Diego IRWM Strategic Roadmap

- RWMG incorporated feedback from the May 1 RAC meeting into the Roadmap and developed a list of proposed actions



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# Proposed Actions for San Diego IRWM

See handout!

#	Description	Collaboration	Information Sharing and Advocacy	URC Support	Funding
1	Introduce new RAC meeting structure that focuses on collaboration	X	X	X	
2	Collaborate with state/federal agencies and private organizations	X			
3	Develop Tribal outreach plan	X		X	
4	Advocate for URC funding		X	X	X
5	Identify regional activities/initiatives and invite them to engage with SDIRWM	X	X		
6	Advocate for recognition of IRWM projects		X		X
7	Coordinate with legislative liaisons	X	X	X	X
8	Increase technical assistance for URCs and Tribes (e.g. guidance documents, training sessions, etc.)		X	X	
9-11	Support other departments within the RWMG (internal set of actions for RWMG).	X			
12	Explore non-IRWM funding sources		X		X
13	Use existing sources to develop competitive and multi-benefit projects and apply to non-IRWM funding sources	X		X	X

Water Management

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## Future of San Diego IRWM – Discussion



1. What are your impressions on the proposed actions?
2. What specific concerns or reservations do you have about the proposed actions?
3. Would you recommend any modifications or alternative approaches to improve any of the proposed actions?



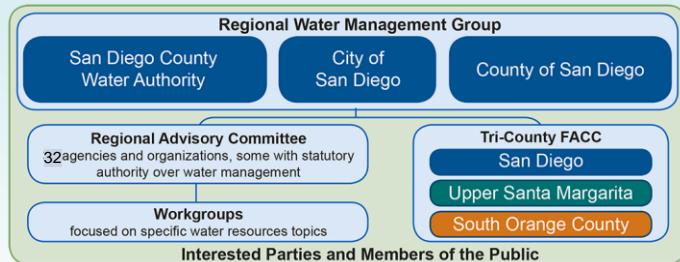
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## Future of SDIRWM – Program Structure

- With the Strategic Roadmap, the RWMG is exploring potential changes to the current SDIRWM structure and would like feedback from the RAC.



*The RWMG is responsible for overseeing the day-to-day management of the program, managing RAC meetings and workgroups, overseeing grant applications and conducting grant administration, coordinating with DWR, the Tri-County FACC, and the Roundtable of Regions, developing IRWM Plan updates, and steering the program to align with RAC recommendations and SDIRWM goals. To-date, all SDIRWM program activities have been funded directly by the RWMG or via IRWM grants.*

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## SDIRWM Structure – Discussion



- How does the formal RAC structure provide value to you as a SDIRWM stakeholder or RAC member?
- Would you prefer a less formal structure of the RAC (e.g. no caucuses, no voting seats, etc.)?
- Would you be interested in joining the RWMG, knowing the RWMG's responsibilities and commitments?
- Would your answer change if the Climate Bond (Prop 4) passes or dedicated IRWM funding were to exist in the future?



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- **Grant Administration**
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## Grant Administration

*Loisa Burton, San Diego County Water Authority*

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## Current Funding Opportunities

Project Types	Timing	Website
<b>Cal OES:</b> State and Local Cybersecurity Grant Program	Due: September 27, 2024	<a href="https://www.caloes.ca.gov/grant-announcement/2024-25-state-and-local-cybersecurity-grant-local-and-tribal-sl-clcf/">https://www.caloes.ca.gov/grant-announcement/2024-25-state-and-local-cybersecurity-grant-local-and-tribal-sl-clcf/</a>
<b>USBR:</b> WaterSMART: Water and Energy Efficiency Grants	Second round due October 30, 2024	<a href="https://www.grants.gov/search-results-detail/350982">https://www.grants.gov/search-results-detail/350982</a>
<b>USBR:</b> Small-Scale Water Efficiency Grants	Third round due: January 14, 2025	<a href="https://www.grants.gov/search-results-detail/350845">https://www.grants.gov/search-results-detail/350845</a>
<b>USBR:</b> Cooperative Watershed Management Program – Phase 1	Second round due September 3, 2024	<a href="https://www.grants.gov/search-results-detail/349783">https://www.grants.gov/search-results-detail/349783</a>
<b>USBR:</b> WaterSMART: Title XVI WIIN Act Water Reclamation and Reuse Projects for Fiscal Years 2023 and 2024	Second round due September 30, 2024	<a href="https://www.grants.gov/search-results-detail/350381">https://www.grants.gov/search-results-detail/350381</a>
<b>DWR:</b> Pilot Program	Anticipated in 2024	TBD
<b>SWRCB:</b> Prop 1 Technical Assistance Funding Program	Open: rolling	<a href="https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/tech_asst_funding.html">https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/tech_asst_funding.html</a>
<b>DWR:</b> Water Desalination Grant Program	Open: rolling	<a href="https://water.ca.gov/News/Public-Notices/2020/Sept-2020/Water-Desal-Grant-CAP">https://water.ca.gov/News/Public-Notices/2020/Sept-2020/Water-Desal-Grant-CAP</a>

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## California Governor's Office of Emergency Services



- State and Local Cybersecurity Grant Program
  - Purpose: Provides local and tribal governments with resources to address cybersecurity risks and threats to information systems, improve the security of critical infrastructure and resilience of the services provided by those entities
  - Funding: \$19,085,028
    - ❖ Up to \$250,000
  - Status: Notice of Interests due September 27, 2024

For more information please visit: <https://www.caloes.ca.gov/grant-announcement/2024-25-state-and-local-cybersecurity-grant-local-and-tribal-sl-cfo/>

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## U.S. Bureau of Reclamation



— BUREAU OF —  
RECLAMATION

- Water Energy Efficiency Grants
  - Purpose: Provide funding for projects that result in quantifiable water savings, implement renewable energy components, and support broader sustainability benefits
  - Funding: \$50 million in FY 2024 and FY 2025
    - ❖ \$500,000 for smaller projects to be completed in 2 years
    - ❖ \$2 million for projects to be completed in 3 years
    - ❖ \$5 million for larger projects to be completed in 3 years
  - Cost share: 50% or greater
  - Status: Second Round due October 30, 2024

For more information please visit: <https://www.grants.gov/search-results-detail/350982>

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## U.S. Bureau of Reclamation



— BUREAU OF —  
RECLAMATION

### ■ Small-Scale Water Efficiency Projects

- Purpose: Fund small-scale-on-the-ground projects that seek to conserve, better manage, or otherwise make more efficient use of water supplies
- Funding: \$120 million
  - ❖ \$100,000 per applicant
- Cost share: 50%
- Status:
  - ❖ Round 2 Due: July 9, 2024
  - ❖ Round 3 Due: January 14, 2025
  - ❖ Round 4 Due: July 8, 2025

For more information please visit: <https://www.grants.gov/search-results-detail/350845>

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## U.S. Bureau of Reclamation



— BUREAU OF —  
RECLAMATION

### ■ WaterSMART Cooperative Watershed Management Program Phase 1

- Purpose: Watershed group development, watershed restoration planning, and watershed management project design.
- Funding:
  - ❖ Up to \$300,000 per applicant
- Cost share: 25-30% per application submittal period contingent on appropriations
- Status: Second round due September 3, 2024

For more information please visit: <https://www.grants.gov/search-results-detail/349783>

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## U.S. Bureau of Reclamation



— BUREAU OF —  
RECLAMATION

- WaterSMART: Title XVI WIIN Act Water Reclamation and Reuse Projects for Fiscal Years 2023 and 2024
  - Purpose: Provides financial and technical assistance to local water agencies for the planning, design, and construction of water reclamation and reuse projects.
    - ❖ *The project must have a completed Title XVI feasibility study submitted to Reclamation for review by August 30, 2024.*
  - Funding: \$179 million
    - ❖ Up to \$30 million per project
  - Cost share: 75% or more
  - Status: Second round due September 30, 2024

For more information please visit: <https://www.grants.gov/search-results-detail/350381>

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## *Public Comments*

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## 2024 RAC Meeting Schedule

- 2024 Meeting Schedule:
  - November 6

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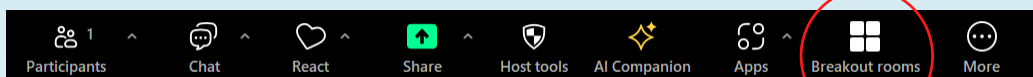
## Networking Session

- Hosting an *optional* virtual Networking Session to connect with water professionals and explore new opportunities for collaboration
- Breakout rooms will be divided based on project type:
  - Potable Reuse
  - Non-Potable Reuse
  - Groundwater Recharge
  - Stormwater Capture
  - Water Use Efficiency
- Participants may choose which breakout room to join

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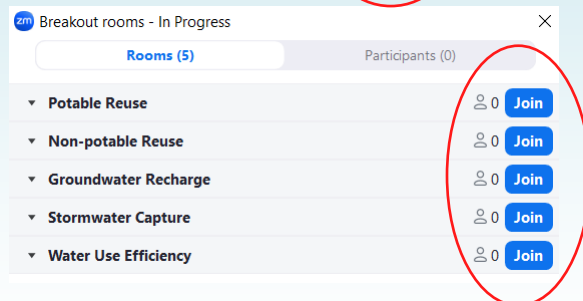
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## How to Join a Breakout Room



Click **Breakout Rooms** and then select which Breakout Room you wish to join.

Host will send a 5-minute warning before Breakout Rooms close.



*RAC meeting will end after the Networking Session*

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# **San Diego IRWM Program**

## **RAC Meeting #106**

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August 7, 2024