

San Diego IRWM Program RAC Meeting #104

February 7, 2024

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Agenda

- Meeting Logistics
- Welcome, Land Acknowledgement, and Introductions
- Stormwater Harvesting Opportunities in San Diego
- State and IRWM Updates
- Grant Administration
- State and Federal Funding Opportunities
- Public Comments
- Summary and Next Steps

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February 7, 2024

Attendees: 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

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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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Stormwater Harvesting Opportunities in San Diego

Tory Walker, Tory R. Walker Engineering

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Water Bonds Update

AB 1567
Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, Clean Energy, and Workforce Development Bond Act of 2024
(\$15,995,000,000)

Priority is to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, clean energy, and workforce development programs.

IRWM is allotted **\$350 million** under the Ensuring Safe Drinking Water, Drought Preparation, Enhancing the State's Flood Protection category.

To be heard by the Senate Natural Resources & Water and Governance & Finance Committees

As amended March 26, 2023. Proposed ballot on March 5, 2024, Statewide Primary Election

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Water Bonds Update

SB 867 Drought, Flood, and Water Resilience, Wildfire and Forest Resilience, Coastal Resilience, Extreme Heat Mitigation, Biodiversity and Nature-Based Climate Solutions, Climate Smart Agriculture, and Park Creation and Outdoor Access, and Clean Energy Bond of 2024 (\$15,500,000,000)		
Priority is to finance projects for drought, flood, and water resilience, wildfire and forest resilience, coastal resilience, extreme heat mitigation, biodiversity and nature-based climate solutions, climate smart agriculture, park creation and outdoor access, and clean energy programs.	IRWM is allotted \$300 million under the Drought, Flood, and Water Resilience category.	To be heard by the Assembly Natural Resources Committee.

As amended June 22, 2023. Proposed ballot on March 5, 2024, Statewide Primary Election

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Upcoming State Summits – Save the Dates!

- Statewide DACTI Summit
 - Date: March 26 and March 27
 - Location: Los Angeles County Public Works Headquarters in Alhambra, CA
- Roundtable of Regions Bi-Annual Summit
 - Date: March 11
 - Location: Sacramento, CA

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2024 San Diego IRWM Summit

- Date: February 29, 2024
- Location: Recital Hall at Balboa Park – *Thank you to the City of San Diego for booking the venue!*



Fill out the RSVP Form: <https://forms.office.com/r/L4yfYD6vdH>

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SAN DIEGO
Integrated Regional
Water Management

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2024 Summit - Objectives

- Highlight the evolution of the San Diego IRWM Program as one that embraces a resilient mindset and has expanded its engagement and support of URCs
- Solicit input from local and regional stakeholders about the direction of the San Diego IRWM Program

The following slides will provide some context in advance of the discussions planned for the Summit

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SAN DIEGO
Integrated Regional
Water Management

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What SDIRWM has done since 2020 Summit

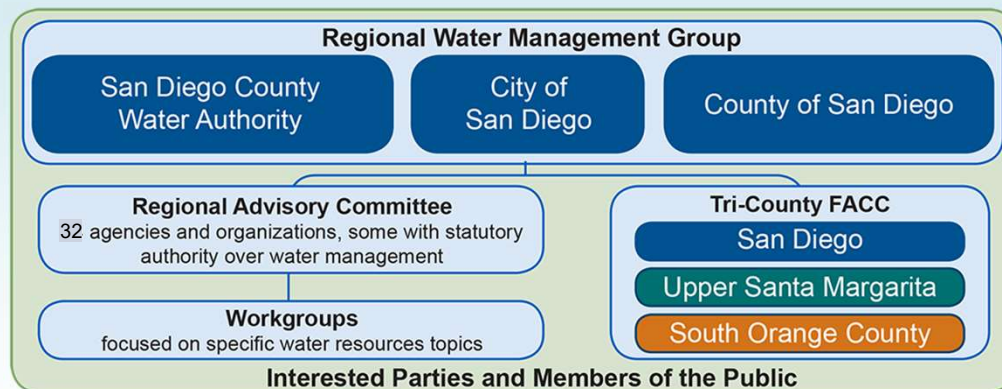


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Current San Diego IRWM Structure

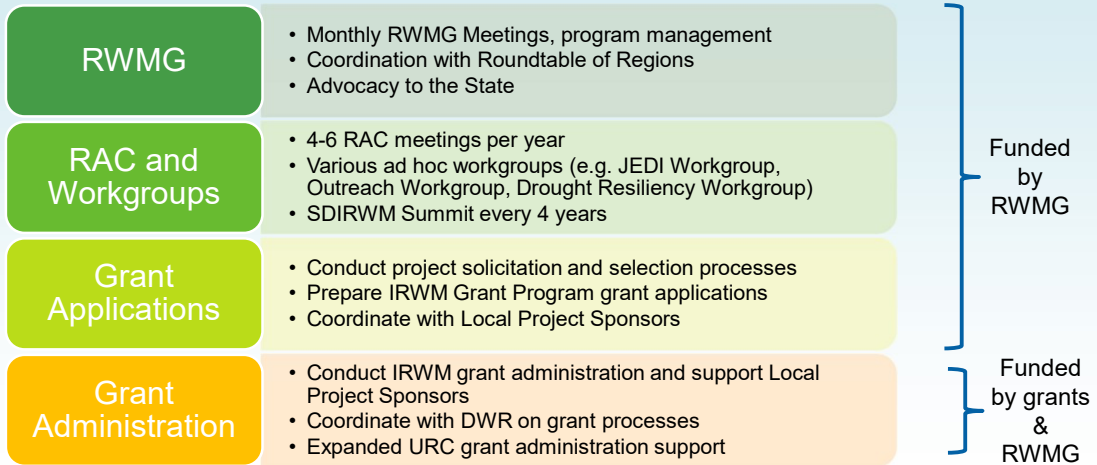


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San Diego IRWM Current Operations



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Future of San Diego IRWM – Focus Areas



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Current URC Support

Outreach

- URC Outreach Workgroup
- JEDI Workgroup
- DAC and Tribal Chapters of the SDIRWM Plan
- San Diego Funding Area Water Needs Assessment

Grant Administration

- Expanded URC Grant Administration Support for the 2021 Urban Multi-Benefit Drought Relief Grant

Information Sharing

- Share grant opportunities and funding webinars

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Current Collaboration, Information Sharing & Advocacy

Collaboration

- Maintain RAC meetings on a quarterly basis
- The RAC brings a diverse representation from various functional areas related to water management
- IRWM Summit every four years

Information Sharing

- Share grant opportunities and funding webinars
- Share comment periods regarding relevant state water plans

Advocacy

- Advocate for IRWM with the State via the Roundtable of Regions
- Prepare comment letters on behalf of SDIRWM
- Continue conversations with DWR

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Historical Funding Sources

Planning

- IRWM Planning Grants (Bonds)
- RWMG Funds

Program Management

- RWMG Funds

Projects

- Implementation Grants (Bonds)

Grant Applications and Administration

- RWMG Funds
- IRWM Implementation Grants (Bonds)

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Future of San Diego IRWM – Focus Area Goals

- RWMG developed goals for each of the focus areas
- Do you have any suggested changes to the goals?

SAN DIEGO Integrated Regional Water Management			
San Diego IRWM Focus Area Goals			
URC Support	Collaboration	Information Sharing & Advocacy	Funding
<ul style="list-style-type: none"> • Increase and facilitate partnerships with URCS to provide resources and information that can support the needs of URCS in the region. Support can include information sharing, training resources, capacity building, and positioning for successful funding applications. 	<ul style="list-style-type: none"> • Strengthen and expand partnerships with state and federal agencies and facilitate RAC members and IRWM Program stakeholders with meaningful engagement with water management agencies and organizations in the region. 	<ul style="list-style-type: none"> • Facilitate information sharing in the region that can lead to opportunities to address common challenges, share lessons learned, and advocate for common goals that impact water management in the region. 	<ul style="list-style-type: none"> • Identify potential funding sources that support the goals of IRWM and enhance IRWM's capacity to improve water resources planning in the region. Position the region for success in funding endeavors.

See Handout!

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Grant Administration

Loisa Burton, San Diego County Water Authority

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Current Funding Opportunities

Project Types	Timing	Website
USBR: WaterSMART: Water and Energy Efficiency Grants	First round due February 22, 2024 Second round due October 30, 2024	https://www.grants.gov/search-results-detail/350982
USBR: Cooperative Watershed Management Program – Phase 1	Second round due September 3, 2024	https://www.grants.gov/search-results-detail/349783
USBR: Planning and Project Design Grants	Second round due April 2, 2024	https://www.grants.gov/search-results-detail/349785
USBR: Native American Affairs: Emergency Drought Relief for Tribes	Due April 11, 2024	https://www.grants.gov/search-results-detail/351456
USBR: WaterSMART: Title XVI WIIN Act Water Reclamation and Reuse Projects for Fiscal Years 2023 and 2024	Second round due September 30, 2024	https://www.grants.gov/search-results-detail/350381
DWR: Pilot Program	Anticipated in 2024	TBD
SWRCB: Prop 1 Technical Assistance Funding Program	Open: rolling	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/tech_asst_funding.html
DWR: Water Desalination Grant Program	Open: rolling	https://water.ca.gov/News/Public-Notices/2020/Sept-2020/Water-Desal-Grant-CAP

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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: Application due February 22, 2024 or October 30, 2024

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

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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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RECLAMATION

- WaterSMART Planning and Project Design Grants
 - Purpose: Projects to conduct planning to support water supply and management solutions (e.g. domestic water supply projects for DACs, water marketing, water conservation, drought resiliency, and ecological resilience).
 - Funding:
 - ❖ Up to \$400,000 per application for projects that can be completed within 3 years
 - Cost share: 0%, 25%, or 50% depending on project type
 - Status: Second round due April 2, 2024

For more information please visit: <https://www.grants.gov/search-results-detail/349785>

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U.S. Bureau of Reclamation



— BUREAU OF —
RECLAMATION

- Native American Affairs: Emergency Drought Relief for Tribes
 - Purpose: Provide near-term drought relief actions to mitigate drought impacts for Indian Tribes that are impacted by the operation of a Reclamation water project.
 - Funding: \$12.5 million
 - ❖ \$500,000 per proposal
 - Cost share: Reclamation will evaluate the applicant's ability to meet cost share
 - Status: Application due April 11, 2024

For more information please visit: <https://www.grants.gov/search-results-detail/351456>

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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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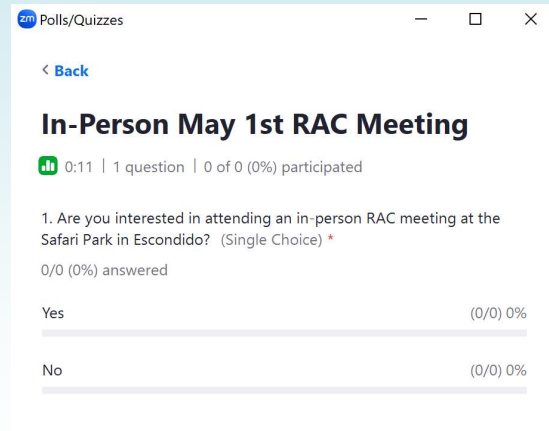
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Reminders!

- Please RSVP to the 2024 San Diego IRWM Summit:
<https://forms.office.com/r/L4yfYD6vdH>
- Opportunity to host an in-person RAC meeting at the Safari Park in Escondido, CA.
 - Please indicate interest via the Zoom Poll!



The screenshot shows a Zoom poll interface. At the top, it says 'Polls/Quizzes' with window control buttons. Below that is a '< Back' link. The poll title is 'In-Person May 1st RAC Meeting'. It indicates '0:11 | 1 question | 0 of 0 (0%) participated'. The question is '1. Are you interested in attending an in-person RAC meeting at the Safari Park in Escondido? (Single Choice) *'. Below the question, it says '0/0 (0%) answered'. There are two response options: 'Yes' with '(0/0) 0%' and 'No' with '(0/0) 0%'. Each option has a horizontal bar representing the percentage of responses.

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2024 RAC Meeting Schedule

- 2024 Meeting Schedule:
 - May 1
 - August 7
 - November 6
- Regular meetings to be held *quarterly* in 2024

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San Diego IRWM Program

RAC Meeting #104

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