

Scoring Workshop San Diego IRWM Program RAC Meeting #97

May 24, 2022

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Agenda

- Meeting Logistics
- Welcome and Land Acknowledgement
- Proposition 1, Round 2
 - Final Proposal Solicitation Package/Guidelines
 - Schedule and Project Selection Process Overview
 - Scoring Overview
- Public Comments
- Summary and Next Steps

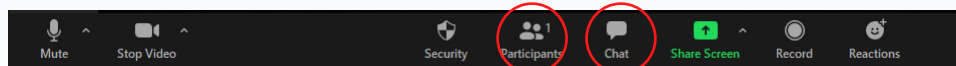
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All attendees: Please enter your full name and organization into the **chat**. Please update your name to include your organization by clicking on **participants**, hover over your name, click **more**, and click **rename**.

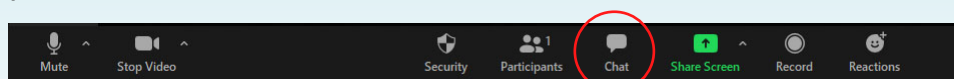


For any technical difficulties, contact: Arthella Vallarta, 213-223-9463

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Virtual Meeting Process

- 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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Purpose and Meeting Objectives

1. Review project scores in advance of Project Selection Workgroup
2. Collect comments from the RAC and public on project scores for Project Selection Workgroup consideration

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DWR Releases Final Funding Materials

- Final Proposal Solicitation Package (PSP) and Guidelines released May 17
- Updates from the Draft PSP:
 - Extended deadline for project completion (including closeout and retention) one-year to **September 30, 2027**.
 - All other updates were clarifications for the DWR grant application.



Final Guidelines and PSP can be downloaded here:
<https://water.ca.gov/Work-With-Us/Grants-And-Loans/IRWM-Grant-Programs/Proposition-1/Implementation-Grants>



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Round 2 Implementation Grant

- SDIRWM Schedule
 - ✓ Call for Projects: April 6 – May 13
 - ✓ Technical Workshop: May 2
 - ✓ Scoring Workshop: **TODAY**
 - Project Selection Workgroup: May 25 – June 13
 - Present Project List to RAC: August 3
 - Application submitted to DWR: August 19

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Project Selection Workgroup (PSW)

- On April 6, the RAC voted to authorize the PSW to select the suite of projects to submit to DWR
 - PSW follows SDIRWM process for project evaluation and considers projects individually and as a suite of projects for the proposal
- PSW will meet:
 - May 25
 - June 2
 - **June 9 – Interview Day #1**
 - **June 10 – Interview Day #2**
 - June 13

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PSW Representatives

Caucus	Primary	Alternate
RWMG - San Diego County Water Authority	Lesley Dobalian	Jesica Cleaver
RWMG - County of San Diego	Andrea Araujo	N/A
RWMG - City of San Diego	Julie Marlett	Sandra Carlson
Tribal	Eric LaChappa	N/A
DAC/Environmental Justice	Oscar Romo	Jennifer Hazard
Water Supply	Michelle Berens	Brian Olney
Water Quality	Justin Gamble	Chris Trees
Natural Resources and Watersheds	Amanda Loeper	Brook Sarson
Other Members	Anne Bamford	Mark Seits

If you want to share thoughts in advance of the first PSW meeting, please reach out to your Caucus representative(s) by COB **TODAY**



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Project Scoring

- Scoring Process
 - Projects reviewed for “fatal flaws”
 - Projects scored by third party
 - Scores were scored using criteria approved by the RAC on April 6th
 - Scores ranged from 0-4 for each criteria, and weighted in accordance with the scoring criteria
- Comments on scores made by RAC members and the public will be received and provided to the Project Selection Workgroup for consideration

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SDIRWM “Fatal Flaws”

- Does not meet minimum grant request threshold of \$300,000
- Includes the following cost estimate concerns:
 - Age of cost estimates >5 years
 - Incompleteness
 - Inflated costs
- Project is not IRWM-type project
- Includes Operations & Maintenance activities

Projects were notified of any fatal flaws and had to respond by May 23

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Proposition 1, Round 2 – Key Scoring Considerations

- Most projects received full points:
 - Address Multiple Objectives
 - Involves More than One Entity
 - Resiliency to Climate Change
- Projects lost points on:
 - Creates New Applied Water or Offsets Potable Demand
 - Stormwater as a Resource
 - Enhance Infrastructure

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Prop 1, Round 2 Project Scoring

- Project scores released to Project Sponsors, RAC, and stakeholders – May 18th
- Weighted scores out of 4 points - scores range from 3.69 to 2.11
- Approx. \$16 million available, including grant administration
- RWMG recommendation:
 - Fund 7-8 projects
 - All projects ranked in Tier 1
 - ❖ No clear “natural break” in scores
 - ❖ 12 projects submitted
 - ❖ Once URC projects are considered, very few projects would be in Tier 2

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Project List (In Order of Submission)

12 projects; Total Grant Request = \$35.6M

Project Title	Contact Agency/Organization	Total Grant Request	Total Funding Match	Total Project Cost
The Federal Blvd. De-channelization and Trail Construction Project	GROUNDWORK SAN DIEGO - CHOLLAS CREEK	\$2,900,000	\$347,805	\$3,247,805
Integrated Solutions for Multi-Benefit Landscapes, Agricultural Climate Resiliency and Community-Driven Water Improvements	San Diego County Water Authority	\$4,001,687	\$3,860,538	\$7,862,225
Ramona: The Acres Safe Drinking Water-Phase I, Part 2	Ramona Municipal Water District	\$3,018,444	\$460,000	\$3,478,444
City of San Diego Stormwater Trash Capture Implementation in DAC's	City of San Diego - Stormwater	\$862,500	\$287,500	\$1,150,000
One Water North San Diego - Potable Reuse Decision Support Tool	Encina Wastewater Authority	\$1,284,491	\$2,430,956	\$3,715,447
North San Diego Water Reuse Coalition - Regional Recycled Water Program	Olivenhain Municipal Water District	\$5,597,675	\$13,061,240	\$18,658,915
Safari Park Flamingo & Village Lagoon Water Quality, Reuse, and Regenerative Media Filter Demonstration Project	Zoological Society of San Diego d/b/a San Diego Zoo Wildlife Alliance	\$4,535,000	\$4,545,000	\$9,080,000
Winter Gardens Stormwater Quality /Groundwater Recharge and Reuse Decision Support Tool	County of San Diego, Watershed Protection Program	\$748,000	\$766,615	\$1,514,615
Ramona/Barona Recycled Water Pipeline Project	Ramona Municipal Water District	\$2,394,000	\$0	\$2,394,000
Local, Sustainable Food Systems Through Community Aquaponics	ECOLIFE Conservation	\$400,000	\$40,000	\$440,000
City of Oceanside Water Recycling Optimization & Coastal Resilience Project	City of Oceanside/Water Utilities Department	\$9,000,000	\$66,486,000	\$75,486,000
1 City of San Diego Residential Water Conservation Rebates Program Expansion	City of San Diego Stormwater Department	\$900,000	\$500,000	\$1,400,000
TOTAL		\$35,641,797	\$92,785,654	\$128,427,451

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Project Benefits Information, pg 1

Project	Sponsor	Primary Benefit	Quantity	Secondary Benefit	Quantity
Integrated Solutions for Multi-Benefit Landscapes, Agricultural Climate Resiliency and Community-Driven Water Improvements	San Diego County Water Authority	Water Conservation	3 MG	Energy Savings	2,297 kWh/AF
City of San Diego Residential Water Conservation Rebates Program Expansion	City of San Diego Stormwater Department	Water Conservation	N/A	Turf Conversion	N/A
Ramona/Barona Recycled Water Pipeline Project	Ramona Municipal Water District	Water Supply	200 AFY	Reduction in Groundwater Pumping	200 AFY
Safari Park Flamingo & Village Lagoon Water Quality, Reuse, and Regenerative Media Filter Demonstration Project	Zoological Society of San Diego d/b/a San Diego Zoo Wildlife Alliance	Water Conservation	10 AFY	Water Quality	0.4mg/l of phosphorus reduction
The Federal Blvd. De-channelization and Trail Construction Project	Groundwork San Diego - Chollas Creek	De-channelization	1,000 linear feet of concrete channel removed	Reduced CO2	1.28 million pounds of CO2e over 40 years
City of San Diego Stormwater Trash Capture Implementation in DAC's	City of San Diego - Stormwater	Trash Removed	85.3 tons	Outreach Program	N/A

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Project Benefits Information, cont.

Project	Sponsor	Primary Benefit	Quantity	Secondary Benefit	Quantity
North San Diego Water Reuse Coalition - Regional Recycled Water Program	Olivenhain Municipal Water District	Water Supply	172 AFY	Water Supply Reliability	2,503 AFY
Winter Gardens Stormwater Quality /Groundwater Recharge and Reuse Decision Support Tool	County of San Diego, Watershed Protection Program	Water Quality	109 x 10 ¹² MPN Fecal Coliform Reduction	Water Supply – Groundwater Recharge	289 AFY
One Water North San Diego - Potable Reuse Decision Support Tool	Encina Wastewater Authority	Water Supply	20,00 AFY	Offset Imported Water	20,000 AFY
City of Oceanside Water Recycling Optimization & Coastal Resilience Project	City of Oceanside/Water Utilities Department	Water Supply	3,267 AFY	Water Quality -Removal of Ocean Outfall Discharge	3,276 AFY
Ramona: The Acres Safe Drinking Water-Phase I, Part 2	Ramona Municipal Water District	Water Supply	38 AFY	Water Quality	48 tons/year of reduced salt loading
Local, Sustainable Food Systems Through Community Aquaponics	ECOLIFE Conservation	Water Conservation	90% less water than traditional agriculture	Increased Food Security and Access	3,000 pounds of organic produce

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Projects Organized By Score

Discussion 

Project	Sponsor	Grant Request	Score
Integrated Solutions for Multi-Benefit Landscapes, Agricultural Climate Resiliency and Community-Driven Water Improvements	San Diego County Water Authority	\$4,001,687	3.69
City of San Diego Residential Water Conservation Rebates Program Expansion	City of San Diego Stormwater Department	\$900,000	3.11
Ramona/Barona Recycled Water Pipeline Project	Ramona Municipal Water District	\$2,394,000	3.02
Safari Park Flamingo & Village Lagoon Water Quality, Reuse, and Regenerative Media Filter Demonstration Project	Zoological Society of San Diego d/b/a San Diego Zoo Wildlife Alliance	\$4,535,000	2.8
The Federal Blvd. De-channelization and Trail Construction Project	GROUNDWORK SAN DIEGO - CHOLLAS CREEK	\$2,900,000	2.78
City of San Diego Stormwater Trash Capture Implementation in DAC's	City of San Diego - Stormwater	\$862,500	2.78
North San Diego Water Reuse Coalition - Regional Recycled Water Program	Olivenhain Municipal Water District	\$5,597,675	2.78
Winter Gardens Stormwater Quality /Groundwater Recharge and Reuse Decision Support Tool	County of San Diego, Watershed Protection Program	\$748,000	2.73
One Water North San Diego - Potable Reuse Decision Support Tool	Encina Wastewater Authority	\$1,284,491	2.7
City of Oceanside Water Recycling Optimization & Coastal Resilience Project	City of Oceanside/Water Utilities Department	\$9,000,000	2.65
Ramona: The Acres Safe Drinking Water-Phase I, Part 2	Ramona Municipal Water District	\$3,018,444	2.35
Local, Sustainable Food Systems Through Community Aquaponics	ECOLIFE Conservation	\$400,000	2.11

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Public Comments

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Current Funding Opportunities

Project Types	Deadline	Website
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
USBR: WaterSMART Drought Resiliency Projects for Fiscal Year 2023	June 15, 2022	https://www.usbr.gov/newsroom/#/news-release/4147
USBR: WaterSMART Water Energy Efficiency Grant for FY 2023	July 28, 2022	https://www.usbr.gov/watersmart/weeg/
National Fish and Wildlife Foundation: America the Beautiful Challenge Grant	July 21, 2022	https://www.nfwf.org/programs/america-beautiful-challenge
OPC: Coastal Resilience in California	June 13, 2022	https://www.opc.ca.gov/2022/05/call-for-proposals-to-build-coastal-resilience-9-5-million-available/

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2022 RAC Meeting Schedule

- RAC Meeting: **August 3**
- 2022 Meeting Schedule:
 - ~~June 1~~ **cancelled**
 - August 3
 - October 5
 - December 7

- Regular Meetings Held First Wednesday of Every Other Month -

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