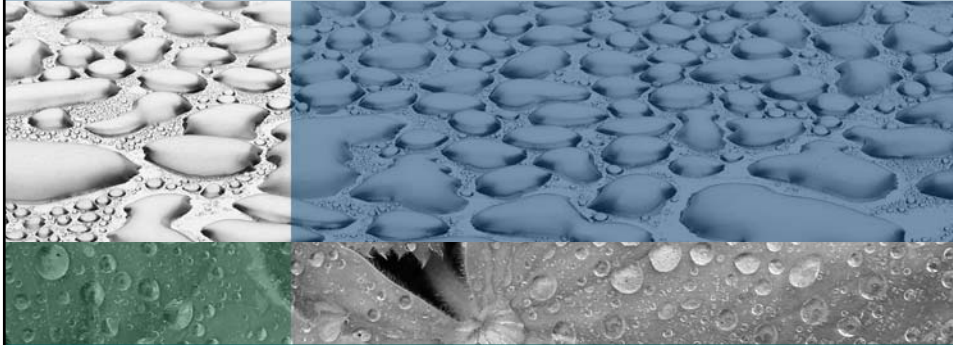


*Joint IRWM Plan Update
Workshop #8 &
San Diego IRWM Program
RAC Meeting #78*



December 5, 2018

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Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- San Diego Basin Study Update
- Final 2019 IRWM Plan – Phase 1
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- Summary and Next Steps



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Agenda

- Welcome and Introductions
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Thank You for Your Service!

- Greg Thomas & Julia Escamilla
- Bill Hunter & Michael Bardin
- Brian Olney & Michelle Berens
- Chris Helmer & Joe Kuhn
- Josh Brooks & Kristin Kuhn
- Mike Thornton & Chris Trees
- Phil Pryde & Rob Hutsel
- Jennifer Hazard & Pablo Figueroa
- John Flores & Rob Roy
- Mark Seits & Alex Yescas
- Michael McSweeney & S. Wayne Rosenbaum
- Ann Van Leer & Betsy Keithley

Welcome 2019-2022 RAC Members!



- Greg Thomas & Julia Escamilla, Rincon del Diablo MWD
- Bill Hunter, Santa Fe Irrigation District
- Michelle Berens & Brian Olney, Helix Water District
- Marisa Soriano, City of Chula Vista
- Josh Brooks, San Diego CoastKeeper
- Mike Thornton & Chris Trees, San Elijo JPA
- Phil Pryde & Rob Hutsel, San Diego River Park Foundation
- Jennifer Hazard & Pablo Figueroa, Rural Community Assistance Corporation
- Eric La Chappa, La Posta Band of Mission Indians
- Erica Pinto, Jamul Indian Village of California
- Mark Seits & Alex Yescas, Floodplain Management Association
- Michael McSweeney & S. Wayne Rosenbaum, Building Industry Association
- Ann Van Leer & Betsy Keithley, Escondido Creek Conservancy
- Laura Walsh, San Diego Regional Climate Collaborative & Julie Kalansky



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Thank You Membership Workgroup!

- RAC-nominated Workgroup reviewed applications and recommended applicants for the 2019-2022 RAC term
- Thank you Workgroup members!
 - Joey Randall
 - Justin Gamble
 - Kimberly O'Connell
 - Mark Stadler
 - Oscar Romo
 - Sarah Brower
 - Sarah Pierce
 - Stephanie Gaines



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Agenda

- Welcome and Introductions
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Stormwater Capture & Use Feasibility Study Update

Stephanie Gaines, County of San Diego

Agenda

- Welcome and Introductions
- Stormwater Capture & Use Feasibility Study Update
- **San Diego Basin Study Update**
- Final 2019 IRWM Plan – Phase 1
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San Diego Basin Study

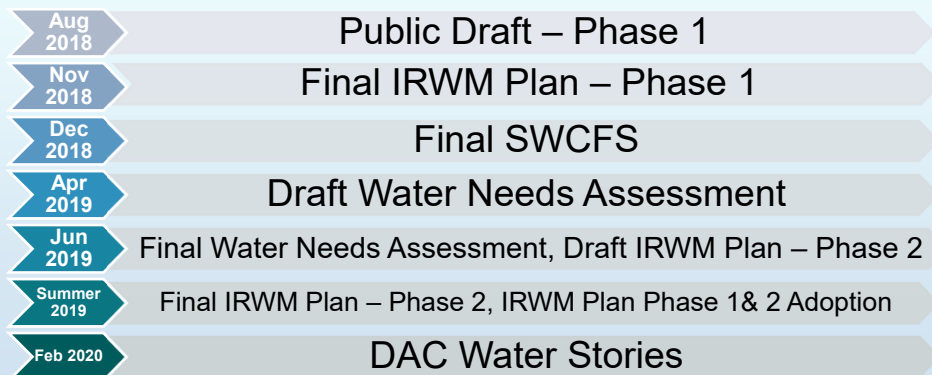
Sarah Brower, City of San Diego

Allison Odell, U.S. Bureau of Reclamation

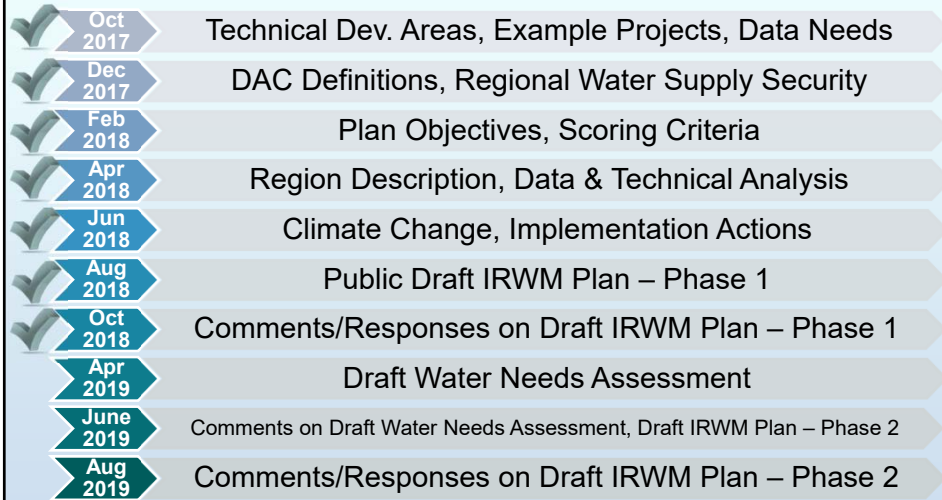
Agenda

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Work Plan & Schedule



RAC Input (tentative)



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IRWM Plan

- Final IRWM Plan – Phase 1 released: November 30th
- Phase 1 Available at the San Diego IRWM website (www.sdirwmp.org)
- Phase 1 Adoption Jointly with Phase 2: Fall 2019
- IRWM Plan – Phase 1 addresses the requirements of the 2016 Guidelines
 - Phase 2 will incorporate the SWCFS and Water Needs Assessment in 2019

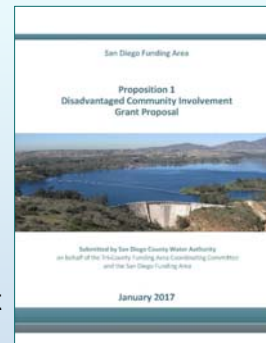
14

Agenda

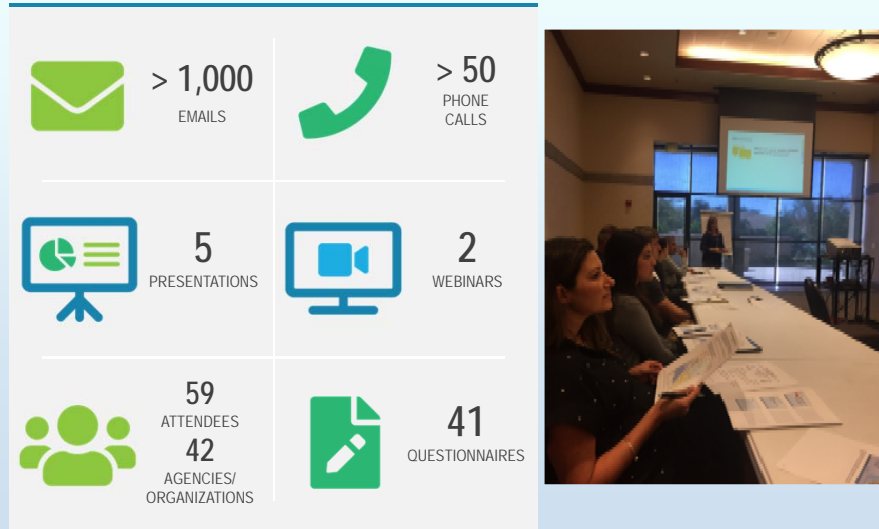
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- **Water Needs Assessment Update**
- Proposition 1-Round 1
- Grant Administration
- Public Comments
- Summary and Next Steps

Status: Water Needs Assessment

- Schedule:
 - ✓ DAC Outreach and Presentations – April – October 2018
 - Draft Water Needs Assessment – April 2019
 - Final Water Need Assessment – June 2019
- Next steps:
 - Prepare Draft Water Needs Assessment
 - Workshops to present Draft Water Needs Assessment – April 2019 (*tentative*)



Accomplishments To Date



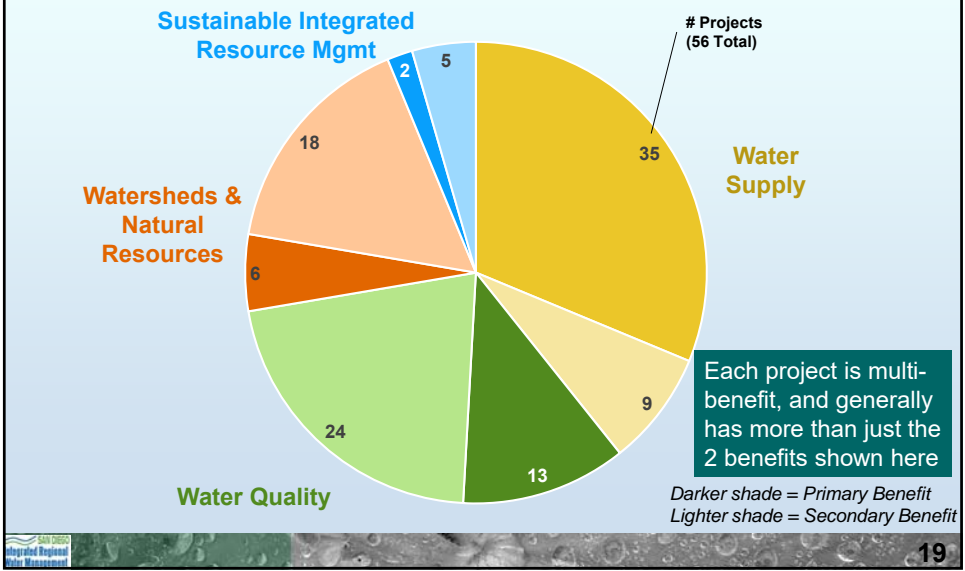
17

Agenda

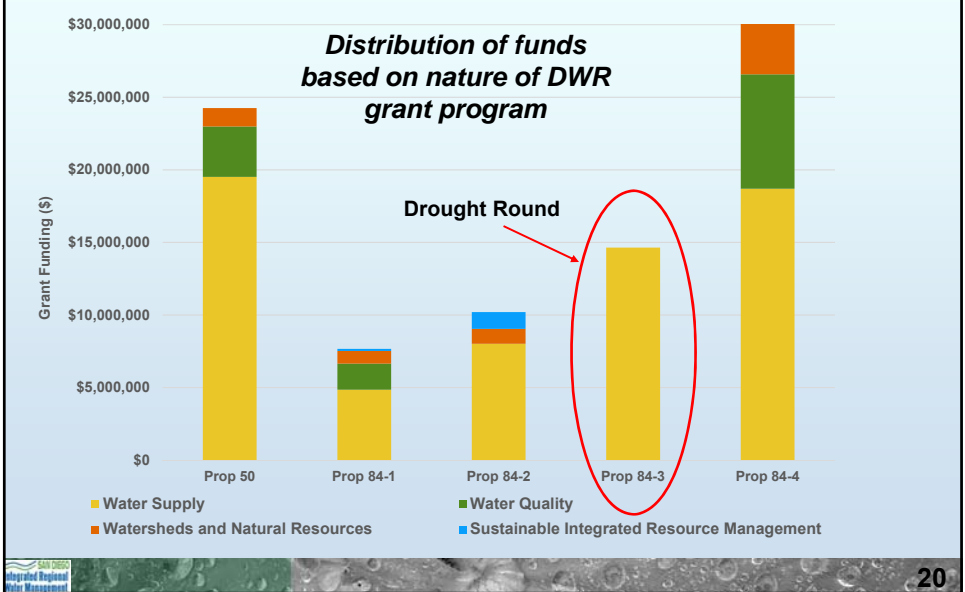
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Multi-benefits Addressed by Implementation Projects



Imp. Grant Award by Primary IRWM Goal



Outcomes: Disadvantaged and Tribal Funding in San Diego IRWM Region

Over the last 10 years:



17 disadvantaged community projects



\$13.7 M to disadvantaged communities

15% of all available funding!

Prop 1 Round 1 Call for Projects

- Call for Projects OPEN!
 - Submit to OPTI by **January 11, 2019**
- Technical Workshop will be held **TODAY in MOC II Auditorium** (after RAC meeting)
 - Get all your OPTI questions answered!



Round 1 Implementation Grant

- Schedule

- ✓ Grant Cycle Kickoff Meeting: Nov. 7
 - Call for Projects: Nov. 7 – Jan. 11
 - Technical Workshop: **Today**
 - Scoring Workshop: Feb. 6
 - Project Selection Workgroup: Feb.-Mar.
 - Present Project List to RAC: Apr. 3

For Program Questions – contact Mark Stadler,
mstadler@sdcwa.org or 858-522-6735

For OPTI Questions – contact Sally Johnson,
sjohnson@woodardcurran.com or 858-875-7427

Project Selection Workgroup

- Project Selection Workgroup for Prop 1-Round 1
 - Convene for 6 meetings in February/March 2019
 - Review submitted projects
 - Select projects to recommend to the RAC for inclusion in the Region's application to DWR



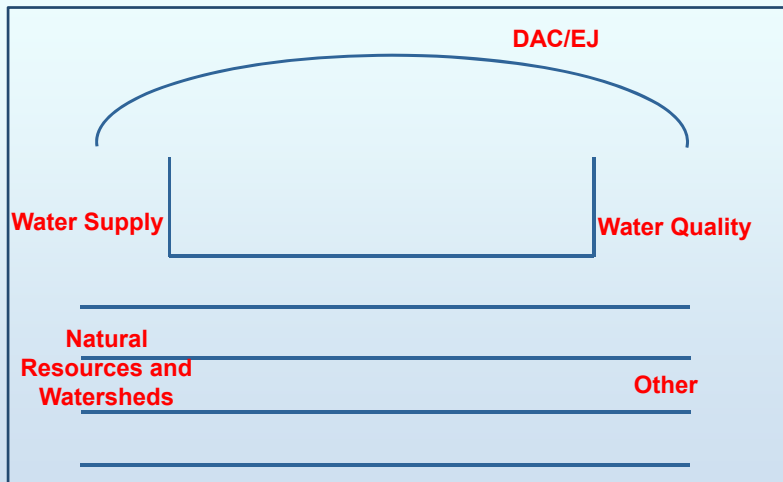
Caucus Break-Out Groups

- *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

Any member of the public can serve on the Project Selection Workgroup!

Caucus Break-Out Groups

Front of Room



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San Diego
Integrated Regional
Water Management

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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	11	\$7.3M
Proposition 84, Round 2	\$10.5M	7	5	\$8.4M
Proposition 84, Round 3	\$15.1M	7	5	\$11.3M
Proposition 84, Round 4	\$31.1M	13	1	\$3.2M
Proposition 1, Plan Update	\$250K	1	0	180K
Proposition 1, DACI	\$5.5M	9	0	2.1M
Total	\$96.4M	67	41	\$58.4M

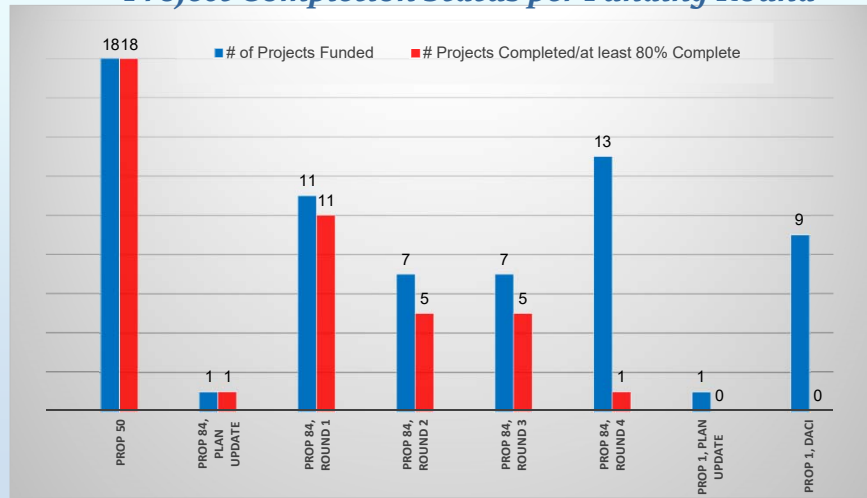
San Diego
Integrated Regional
Water Management

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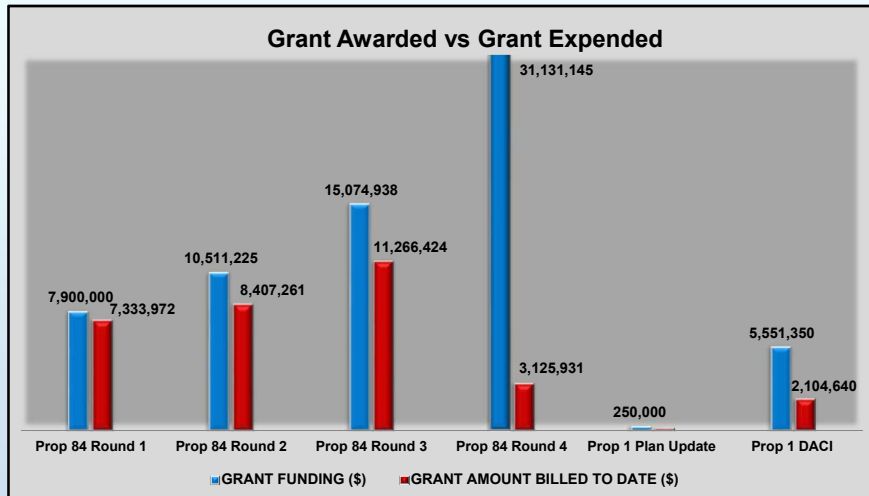
IRWM Grant Program

Project Completion Status per Funding Round



Propositions 84 and 1 Grants

Grant Awarded vs Grant Expended



Propositions 84 Implementation, Round 1

- Significant Milestones:
 - Construction and implementation activities complete!
 - Thank you, LPS and partners
- Upcoming:
 - Final billing, project completion reports and presentations
 - Program completion report and presentation to RAC



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Propositions 84 Implementation, Round 2

- Significant Milestones:
 - Carlsbad MWD Recycled Water Pipeline Extension project -- construction complete
 - Failsafe Potable Reuse at AWT project -- complete
 - Sustaining Healthy Tributaries -- Final SD Diverting Dam Feasibility Study -- complete
- Upcoming:
 - Construction of Rincon Recycled Water project extension begins
 - Complete construction of Oceanside Recycled Water project

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Propositions 84 Implementation, Round 2

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



San Diego
Integrated Regional
Water Management

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Propositions 84 Implementation, Round 3

- Significant Milestones:
 - Regional Demand Management Program
 - Approved additional \$315K budget for turf replacement rebates
 - Approved agreement with MWD to administer and fund the Turf Replacement Rebate program
 - Rincon Customer Demand-Driven Water Management Program
 - Leak notification parameters expanded saving over 11 million gallons of water to date
- Upcoming:
 - Continue issuance of turf replacement rebates
 - Develop a marketing plan to promote PRVs

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Integrated Regional
Water Management

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Propositions 84 Implementation, Round 4

- Significant Milestones:
 - Conservation Home Makeover in Chollas Creek Watershed Construction project -- complete
 - Permitting and planning complete for Quiet Oaks MHP Nitrate system
 - Pollution Reduction and Habitat Restoration -- Clean up events took place
- Upcoming:
 - Quiet Oaks MHP Nitrate system construction begins
 - Continue CEQA and permitting work on most projects

Propositions 84 Implementation, Round 4

Project 3 – San Diego Water Conservation Program

GRAYWATER SYSTEM

Single Source Systems: \$150 - \$250
Multiple Source Systems: Up to \$1000

REBATES

The City of San Diego, Public Utilities Department is offering rebates for graywater systems. Graywater is untreated wastewater, which is used water from showers and baths, bathroom sinks, and washing machines that can be directly reused for irrigation without undergoing a treatment process.

There are 2 types of rebates:
Single Source Systems - Utilize only a single domestic clothes washing machine in a one or two family dwelling, and do not require a pump. A permit is not required for these systems.
Multiple Source Systems - A City of San Diego permit is required for complex graywater systems that take discharge water from other elements in a residence, such as bathtubs and showers. These systems require more extensive modifications, such as, plumbing, electrical/mechanical modifications, or the use of a pump.

For eligibility terms and program guidelines, visit: www.sandiego.gov/water/conservation/graywater or call 619-533-4126
 For permit information, visit: <https://www.sandiego.gov/development-services>

The City of SAN DIEGO

SAN DIEGO WASTE NO WATER

SISTEMA AGUAS

Sistemas de fuente única: \$150 - \$250
Múltiples sistemas de fuentes: Hasta \$1000

REEMBOLSOS DE SISTEMAS AGUA:

La ciudad de San Diego, Departamento de servicios públicos, está ofreciendo reembolsos para sistemas de aguas grises. Aguas grises son aguas residuales no tratadas, que es agua usada de las duchas, bañaderos, y los lavaderos que se pueden reutilizar directamente para la irrigación sin pasar un proceso de tratamiento.

Hay 2 tipos de reembolsos:
Sistemas de una sola fuente: Utilice solamente una sola lavadora doméstica de la ropa en una vivienda de una o dos familias, y no requiera una bomba. No se requiere un permiso para estos sistemas.
Múltiples sistemas de fuentes: un permiso de la ciudad de San Diego es requerido para los sistemas de agua complejos que toman el agua de la descarga de otros elementos en una residencia, tal como bañeras y duchas. Estos sistemas requieren modificaciones más extensas como cambios a plomería, modificaciones eléctricas/mecánicas, o el uso de una bomba.

Para los términos de elegibilidad y las pautas del programa, visite: www.sandiego.gov/Water/Conservation/graywater o llame 619-533-4126
 Para obtener información sobre el permiso, <https://www.sandiego.gov/development-services>

The City of SAN DIEGO

SAN DIEGO WASTE NO WATER

Proposition 1 IRWM Plan Update

- Significant Milestones:
 - Draft final Stormwater Capture Feasibility Study (SWCFS) completed and published
 - IRWM 2019 Plan Update, Phase 1 published and released
- Upcoming:
 - Final SWCFS study concluded and uploaded to Project Clean Water
 - Billing begins for local match and grant shares
 - Continue work on draft Water Needs Assessment.- review outline and draft report

Proposition 1 Disadvantaged Community Involvement

- Significant Milestones:
 - Conducted targeted needs assessment workshops
 - Projects continued outreach meetings, community surveys, water data collection, permitting and environmental planning work
- Upcoming:
 - Projects continue outreach meetings, community surveys, water data collection, permitting and environmental compliance and other planning work

DWR Site Visit (day 1)



Prop 84, Round 2, Project 2: North San Diego County Regional Recycled Water Project
Phase 2, Carlsbad Recycled Water Pipeline Expansion
Prop 84, Round 3 Project 1: Carlsbad Recycled Water Plant and Distribution System

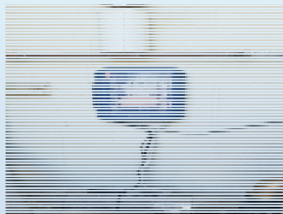
Prop 84, Round 4, Project 7: UCSD Water Conservation and Watershed Protection,
Component 1: Central Utilities Plant (CUP) Reclaimed Water Cooling Tower Retrofit



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DWR Site Visit (day 2)



Prop 84, Round 2, Project 5: Sustaining Healthy Tributaries to Upper San Diego River
Prop 84, Round 3, Project 4: Kearny Mesa Juvenile Detention Facility
Prop 84, Round 3, Project 4: Turf Replacement and Agricultural Rebate Program



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Public Comments

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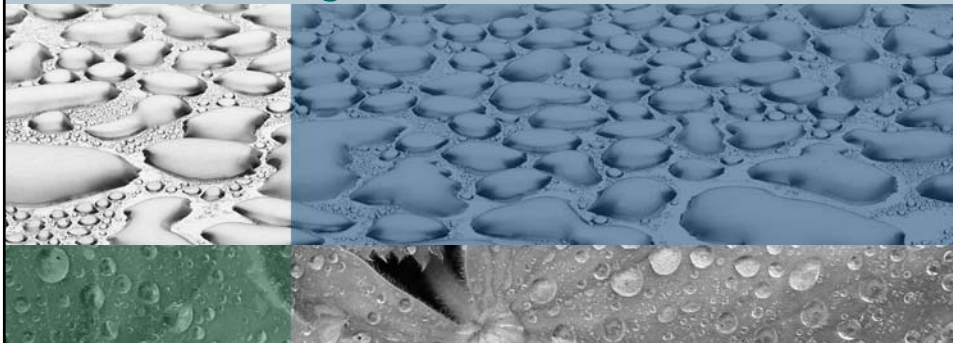
Current Funding Opportunities

Project Types	Deadline	Website
Prop 1 Round 1 IRWM Implementation Grants		
Implementation Grants – Local Project Selection Process (Call for Projects)	January 11	http://sdiwmp.org/home
SWRCB Prop 1 Storm Water Grant Program		
Stormwater Grant Program	Summer 2019 (anticipated)	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/
SWRCB Nonpoint Source Grant Program		
2019 Nonpoint Source Grant program	December 18	https://www.waterboards.ca.gov/water_issues/programs/nps/319grants.html
CDFW Restoration Grant Program		
Proposition 1 and Proposition 68 Restoration Grants	December 18	https://www.wildlife.ca.gov/Conservation/Watersheds/Prop-68
National Fish and Wildlife Foundation		
Five Star and Urban Waters Restoration Grant	January 31	https://www.nfwf.org/fivestar/Pages/2019fp.aspx

2018 Meeting Schedule

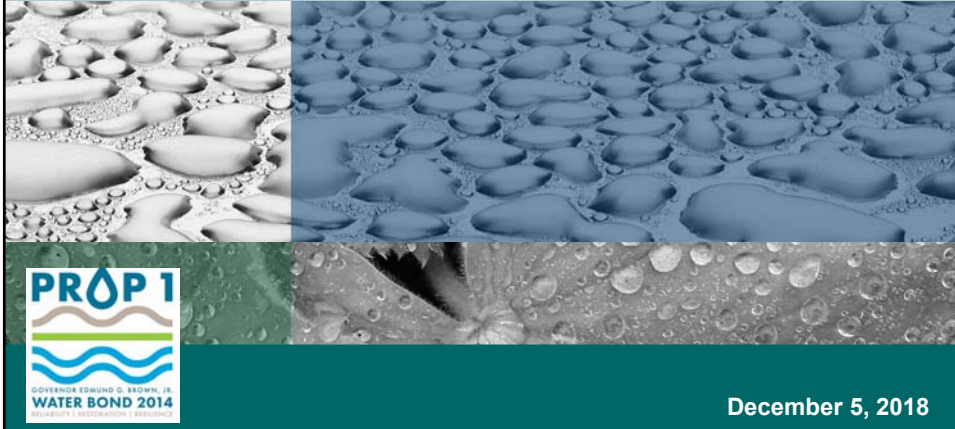
- Next RAC Meeting: February 6, 2019
 - 2019 Meeting Schedule:
 - April 3
 - June 5
 - August 7
 - October 2
 - December 4
- Regular Meetings Held First Wednesday
of Every Other Month -**

Joint IRWM Plan Update Workshop #8 & San Diego IRWM Program RAC Meeting #78



December 5, 2018

IRWM Technical Workshop Proposition 1, Round 1



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Agenda

- Welcome and Introductions
- Call for Projects Overview
- Introduction to OPTI
- Work Session and Q&A

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Agenda

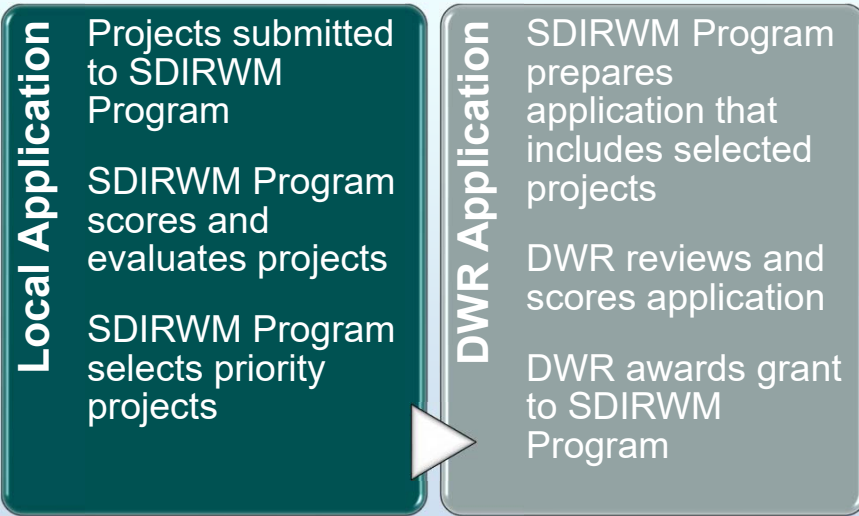
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Prop 1-Round 1 Grant Solicitation

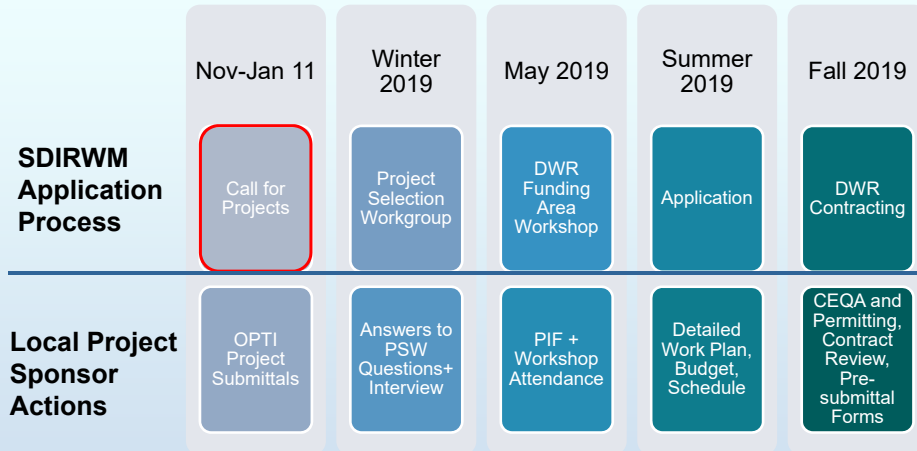
- **\$15.4 million** available to SDIRWM for Round 1
 - DAC projects anticipated to be awarded a minimum of **\$1.16 million**
- IRWM Program selections projects for a regional application



IRWM Application Process



IRWM Application Process



Local Project Call for Projects:
November 7th, 2018 to January 11th, 2019

DWR Application Requirements

- Eligible regional proposals must:
 - Respond to climate change
 - Contribute to regional water self-reliance
- All individual projects must:
 - Address the most critical needs of the IRWM region
 - Be consistent with Statewide Priorities
 - Have an expected useful life of at least 15 years (if applicable)

Local Eligibility Requirements

- 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

Refer to Scoring Criteria to learn how to be more competitive!

Agenda

- Welcome and Introductions
- Call for Projects Overview
- Introduction to OPTI
- Work Session and Q&A

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Submit Projects to OPTI

- Projects must be submitted to the Online Project Tracking and Integration (OPTI) Project Database: <http://www.sdirwmp.org/>

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The screenshot displays the San Diego Regional Project Database website. The header includes the OPTI logo and the text "San Diego Regional Project Database". Below the header, there is a navigation bar with "Home" and "Contact Us" links. The main content area features a map of California with several project locations marked. To the right of the map is a sign-up form for OPTI, which includes fields for "First Name", "Last Name", "Email Address", "Password", and "Confirm Password". Below the form, it states "All fields are required" and has a "Register" button. A red-bordered box highlights a section titled "San Diego Regional Project Database is currently accepting projects for the following programs:" with a bulleted list: "San Diego Integrated Regional Water Management" and "San Diego Region Storm Water Resources Plan". The footer includes the "San Diego Integrated Regional Water Management" logo and the "San Diego Regional Water Management" logo.

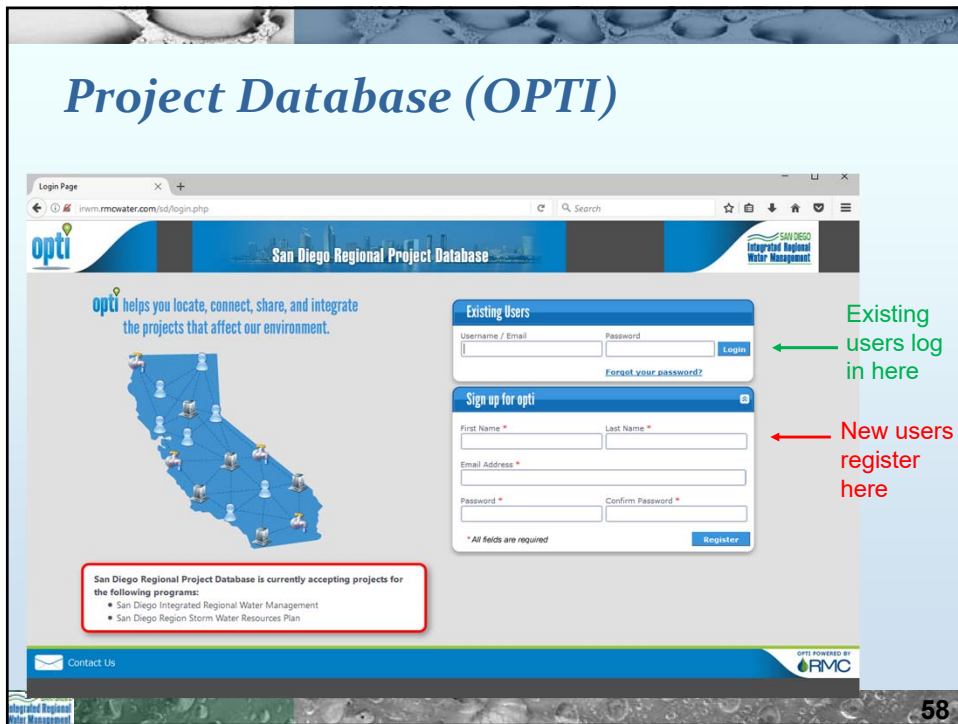
56

Project Database (OPTI)



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Project Database (OPTI)



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Adding a Project

Announcements

- Nov 7, 2019** **Blank OPTI Database - Prop 1 Round 1 (Natural Resources and Watersheds)**
Download the attached word document for a copy of the online project form. Responses can be copied and pasted into OPTI.
Website: [ISU](#)
Attachments: [OPTI - Blank_Form_Round1.doc](#)
- Nov 7, 2019** **RAC Approved Scoring Criteria - Prop 1- Round 2 IRWM Implementation Grant (Natural Resources and Watersheds)**
Attached are the RAC-approved scoring criteria that will be used to score and tier projects submitted for Round 1 funding.
Website: [ISU](#)
- Jan 3, 2020** **RAC Approved Scoring Criteria (Water Supply, Water Quality, Flood Management, Natural Resources and Watersheds, Stormwater)**
Attached are the RAC-approved scoring criteria that will be used to score and tier projects submitted for Round 4 funding. Also attached is the Scoring Guide used by the Project Selection Workgroup.

Events

Time	Location	Event
Dec 6, 2019 11:30 am to 1:30 pm	MOC II - 2192 Topaz Way, San Diego, CA 92123	Prop 1 Round 1 Technical Webinars
Dec 9, 2019 9:00 am to 11:30 am	San Diego County Water Authority Board Room, 4677 Overland Avenue, San Diego CA 92123	Joint RAC Meeting and Scoping Webinars Attachments: SDRWIM_Webinars_Ppt_12-9-2019.pdf
Dec 7, 2019 9:00 am to 11:30 am	San Diego County Water Authority Board Room, 4677 Overland Avenue, San Diego CA 92123	Joint RAC Meeting and Information Webinars Attachments: SDRWIM_Webinars_Ppt_12-7-2019.pdf
Dec 13, 2019 9:00 am to 11:00 am	San Diego County Water Authority Board Room, 4677 Overland Avenue, San Diego CA 92123	Joint RAC Meeting and Scoping Webinars Attachments: SDRWIM_Webinars_Ppt_12-13-19.pdf
Jan 23, 2020 9:00 am to 11:00 am	San Diego County Water Authority Board Room, 4677 Overland Avenue, San Diego CA 92123	Joint RAC Meeting and Information Webinars Attachments: SDRWIM_Webinars_Ppt_1-23-2020.pdf

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Adding a Project

San Diego IRWM

Filters **Layers**

Results (209)

- My Projects
- Shared Projects
- Like Projects
- Other Projects

Functional Area

- Flood Control
- Natural Resources and Watersheds
- Water
- Quality/Stormwater
- Water Supply
- Wastewater
- Other

Category

Type

Approval

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Adding a Project

Add Project [Close]

Save To add a new project, please enter some basic information.

INTRODUCTION

Would You Like to Enter a Project For:

- Integrated Regional Water Management Program (IRWM)
- San Diego Region Storm Water Resource Plan (SWRP)

We can provide a letter for your funding application confirming your storm water project has been incorporated into the San Diego IRWM Plan and/or San Diego Region SWRP. Please contact Mark Stadler, San Diego IRWM Program Manager, at mstadler@sdcwa.org.

For construction projects that do not provide 100% DAC benefits, all permits and environmental documentation must be acquired within 6 months of funding award or by Agreement execution, whichever occurs first. Project eligibility includes a 50% project match.

Cost share waiver requested? Full or partial cost share waivers may be available for projects that serve DACs or EDAs. A minimum of 25% of the benefit area must be DAC or EDA to qualify for a waiver, and project must address a water-related need of a DAC or EDA.

Project Title

Project Title:*

Save * Minimum Required Information for Project Submission

Check this box for IRWM projects

Stormwater projects should check both boxes

***IRWM Projects must be entered by January 11, 2019 to be eligible for this round of funding!**

Adding a Project

Add Project [Close]

Save To add a new project, please enter some basic information.

INTRODUCTION

Would You Like to Enter a Project For:

- Integrated Regional Water Management Program (IRWM)
- San Diego Region Storm Water Resource Plan (SWRP)

We can provide a letter for your funding application confirming your storm water project has been incorporated into the San Diego IRWM Plan and/or San Diego Region SWRP. Please contact Mark Stadler, San Diego IRWM Program Manager, at mstadler@sdcwa.org, for more details.

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Project Title

Project Title:*

Save * Minimum Required Information for Project Submission

Enter information and click "Save" at any point

Adding a Project



Summary
Details
Documents
Notepad

Project Details Submit Preview

INTRODUCTION
DESCRIPTION
WORK PLAN
OBJECTIVES
STRATEGIES
FEASIBILITY

Would You Like to Enter a Project For:

Integrated Regional Water Management Program (IRWM)
 San Diego Region Storm Water Resource Plan (SWRP)

Stormwater projects will have three additional tabs


We can provide a letter for your funding application confirming your storm water project has been incorporated into the San Diego IRWM Plan and/or San Diego Region SWRP.
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Project Title


Project Title:*


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Editing Existing Projects

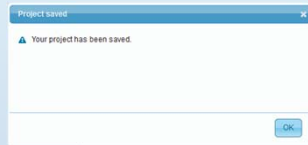
- Projects may be edited at any time by logging into OPTI
- Projects → List → Show “My Projects” → Click on Project Title
- Project opens in new tab!
- Click on “Details” to update project information
- Must submit again after any edits


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Entering Project Information

- Complete all fields marked with an asterisk (*)
- All Steps must be completed for your project to be included
- Click “Save” at the end of every page
 - Be patient! A confirmation box will appear once saved

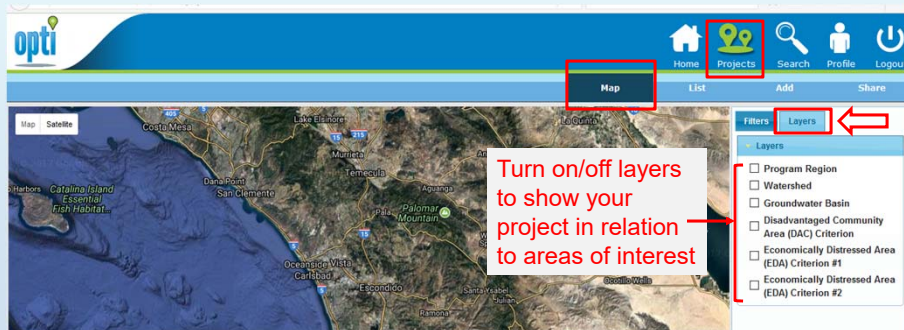


- Projects are not published until you click “Submit”

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OPTI Resources

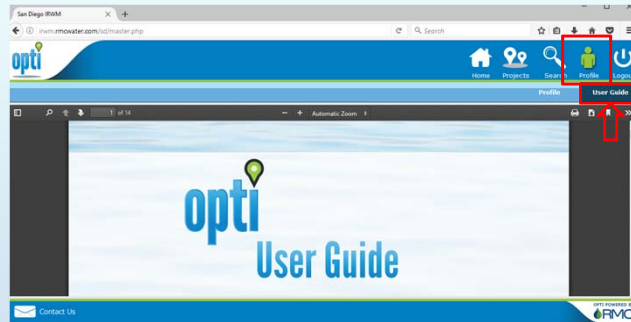
- Maps to help with project location, DAC status, groundwater basins, and watersheds



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Need Help?

- OPTI User Guide available under Profile → User Guide



- Technical issues? Email Sally Johnson:
sjohnson@woodardcurran.com

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Tips For Using OPTI

- Become a “Community Member” to submit a project
- Works best with Mozilla or Chrome browsers
- Required fields are indicated by a red asterisk*
- Some questions include links to helpful resources
- Recommend pre-filling out information in a Word file and copy-pasting it into the database
- Save often!
- Avoid using “back” button in your browser
- Remember to hit “Submit” when you are done!

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Agenda

- Welcome and Introductions
- Call for Projects Overview
- Introduction to OPTI
- Work Session and Q&A

Questions?



For questions on OPTI

Sally Johnson
Woodard & Curran

sjohnson@woodardcurran.com
858-875-7427

For questions on IRWM

Mark Stadler
San Diego County Water Authority

Mstadler@sdewa.org
858-522-6735

Overview of Project Tabs in OPTI

- IRWM projects must complete 5 tabs:
 - Description
 - Work Plan
 - Objectives
 - Strategies
 - Feasibility
- Stormwater projects must complete the 5 tabs for IRWM projects as well as 3 additional tabs:
 - Step 1
 - Step 2
 - Step 3

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Description Tab

- Benefits quantification and description
- Project phasing, if applicable
- Implementation timeline

INTRODUCTION DESCRIPTION WORK PLAN OBJECTIVES STRATEGIES FEASIBILITY

Readiness to Proceed

Does your project effectively address long-term drought preparedness?
If checked, please explain how your project provides at least one of the following drought-related benefits: 1) promote water conservation, conjunctive use, reuse, or recycling, 2) improve landscape and agricultural irrigation efficiencies, 3) achieve long-term reduction of water use, 4) provide efficient groundwater basin management, 5) establish system interties.

Does your project have quantifiable benefits? All projects must have two (2) benefits that can be quantified. Examples of project benefits include: amount of water produced, recycled, or saved, acres of habitat restored, types and amounts of water quality improvement provided, area of floodplain managed, etc.

What two quantifiable benefits would result from implementation of your project?

Benefit 1:
Units for Benefit 1:

Benefit 2:
Units for Benefit 2:

Describe how the benefits listed above were quantified. Include supporting documentation as applicable.

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Work Plan Tab

- Describe tasks/activities
- Identify costs, broken out by grant and match

INTRODUCTION DESCRIPTION **WORK PLAN** OBJECTIVES STRATEGIES FEASIBILITY

Proposed Work Plan

Please briefly describe work that will be completed for the proposed project (3-4 sentences per task), along with estimated costs and responsible party.

Direct Project Administration

(2000 characters remaining)

Costs:

Grant Request:

Funding Match:

Total: **\$0.00**

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Objectives Tab

- Select all Objectives that apply
 - Provide a description of how your project contributes to each applicable IRWM Plan Objective
- Climate Change Planning
 - Identify vulnerabilities and how your project addresses climate change

INTRODUCTION DESCRIPTION WORK PLAN **OBJECTIVES** STRATEGIES FEASIBILITY

Contribution to IRWM Plan Objectives

Select All That Apply. Please note that in order to be considered for IRWM grant funding, your project must meet Objective A, Objective B, and at least one additional IRWM Objective. Provide a one sentence description of how your project contributes to each applicable IRWM Plan Objective.

Please see [the San Diego IRWM Plan Chapter 2](#) for a review of the Plan vision, goals, objectives, and targets.

Objective A: Encourage the development of integrated solutions to address water management issues and conflicts.

Objective B: Maximize stakeholder/ community involvement and stewardship of water resources, emphasizing education and outreach.

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Strategies Tab

- Select all Water Management Strategies that apply
 - See San Diego IRWM Plan Chapter 8

INTRODUCTION DESCRIPTION WORK PLAN OBJECTIVES **STRATEGIES** FEASIBILITY

Water Management Strategies - Select All That Apply.

Please see the [San Diego IRWM Plan Chapter 8](#) for a discussion of the water management strategies relevant to the San Diego region.

- 1. Agricultural Water Use Efficiency:** Increasing water use efficiency and achieving reductions in the amount of water used for agricultural irrigation. Includes incentives, public education, and other efficiency enhancing programs.
- 2. Urban Water Use Efficiency:** Increasing water use efficiency by achieving reductions in the amount of water used for municipal, commercial, industrial, irrigation, and aesthetic purposes. Includes incentives, public education, and other efficiency-enhancing programs.
- 3. Conveyance - Delta:** Maintaining, optimizing use of, and increasing the reliability of conveyance facilities associated with the Bay-Delta. Included within this strategy is Bay-Delta restoration efforts.

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Feasibility Tab

- Supporting information on project status, benefits, outreach, DACs, feasibility, and eligibility

INTRODUCTION DESCRIPTION WORK PLAN OBJECTIVES STRATEGIES **FEASIBILITY**

Stakeholder Outreach and Involvement

Describe Public Outreach and Involvement Methods specific to the proposed work plan. Indicate which work plan tasks include outreach.

(1000 characters remaining)

Elaborate on Outreach Methods Used to Reach Disadvantaged/Environmental Justice Communities specific to the proposed work plan

(500 characters remaining)

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Stormwater Projects Step 1: Project Eligibility Tab

- For **SWGP** projects:
 - Must answer “yes” to Questions 1, 2, 3, 4 and 5 to be eligible
- Must complete all 3 Steps for inclusion in SWRP
- Drop-down menus: “Yes”, “No”, “Not Applicable”

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Stormwater Projects Step 2: Project Metrics

- Respond to questions with drop-down menus: “Yes”, “No”, “Not Applicable”
- For questions with areas to quantify benefits, must quantify benefits to earn points.
- Quantifications:
 - Use **Appendix G** and **Worksheet Calculators** to assist with quantifications; use units indicated
 - For Water Quality benefits with multiple quantifications in same entry, separate constituents with a semicolon; use this format:

TSS: 2,000 lbs/yr; Lead: 1.03 lbs/yr
 - Use standard constituent names provided in OPTI User Guide

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Stormwater Projects Step 3: Watershed Prioritization

- Respond to questions with drop-down menus: “Yes”, “No”, “Not Applicable”
- Refer to Appendix G for:
 - List of applicable plans for Environmental and Community Benefits
 - Maps

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Supporting documents

- Additional documents can be added in the “Documents” tab, next to “Details”
 - This may include feasibility studies or documents not specified in the “Details – Feasibility” tab

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