

Coachella Valley Integrated Regional Water Management Program Planning Partners

Thursday, November 8, 2018
10:30 a.m. – 12:00 p.m.

Coachella Valley Water District
75-515 Hovley Lane East
Palm Desert, CA

AGENDA

Meeting Objectives:

- A. Update Planning Partners on Coachella Valley IRWM Program
- B. Present Highlights of 2018 Implementation Grant Proposal Solicitation Package – Proposition 1 Round 1

Agenda:

- 1. Welcome and Introductions
- 2. Coachella Valley IRWM Program Updates
 - a. Program Success
- 3. Proposition 1 Implementation Grant Round 1
 - a. Grant Solicitation
 - b. Overview of Draft PSP
 - c. Key Requirements
 - d. Project Selection Process
 - e. Project Scoring
- 4. Call for Projects
 - a. Project Database
 - b. OPTI Overview
 - c. Local Eligibility Criteria
- 5. Public Comments
- 6. Summary & Next Steps



Coachella Valley Integrated Regional Water Management Program

Planning Partners

November 8, 2018




City of Coachella WATER DISTRICT Indio Water Authority DESERT WATER MSWD VALLEY SANITARY DISTRICT

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Agenda

- ◆ Welcome and Introductions
- ◆ Coachella Valley IRWM Program Updates
- ◆ Proposition 1 – Round 1
- ◆ Project Scoring
- ◆ Call for Projects
- ◆ Public Comments
- ◆ Summary and Next Steps



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Coachella Valley IRWM Program Updates

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Program Updates

- ◆ Prop 84 - Round 1 is complete.
- ◆ Prop 84 - Rounds 2 and 3 are continuing and are anticipated to be complete in December 2018.
- ◆ Prop 84 - Round 4 is underway and is anticipated to be complete in April 2020.
- ◆ Prop 1 – Planning Grant is underway and is anticipated to be complete in January 2019.
- ◆ Prop 1- DAC Involvement Grant is underway.



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Program Success

Grant Solicitation Name	Number of Projects Funded	Total Grant Award	Current Status
Proposition 84 Planning Grant	1	\$1,000,000	Complete
DAC Outreach Grant	1	\$500,000	Complete
Proposition 84 – Round 1	4	\$4,000,000	Complete
Proposition 84 – Round 2	8	\$5,240,000	Underway
Proposition 84 – Round 3	2	\$5,270,636	Underway
Proposition 84 – Round 4	6	\$2,361,627	Underway
Proposition 1 Planning Grant	1	\$211,982	Underway
Proposition 1 DAC Involvement	3	\$1,118,030	Underway
TOTAL	26	\$19,702,275	--



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Prop 1-Round 1 Grant Solicitation

- ◆ Eligible project types:
 - Water reuse
 - Water-use efficiency and conservation
 - Storage
 - Regional water conveyance facilities
 - Watershed protection and restoration
 - Stormwater resource management
 - Conjunctive use
 - Desalination
 - Decision support tools
 - Water quality and treatment
 - Regional projects or programs



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Prop 1-Round 1 Draft PSP

- ◆ Released October 5, 2018
- ◆ Eligible proposals must:
 - Respond to climate change
 - Contribute to regional water self-reliance
- ◆ All 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)

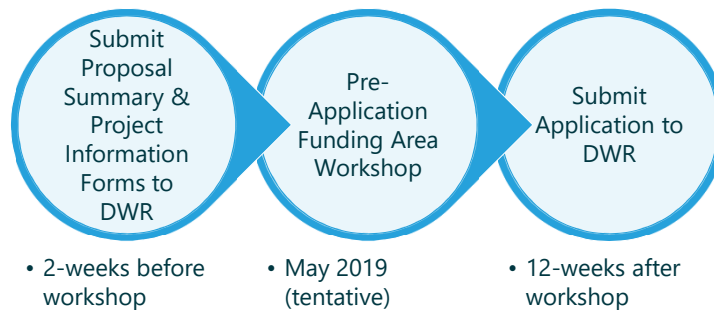


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Prop 1-Round 1 Draft PSP

- ◆ ~\$7.8 million available for Colorado River Funding Area
 - Reminder: The Colorado River Funding Area is shared by Coachella Valley, San Geronio, Imperial and Mojave
- ◆ DWR Process and Schedule:



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Prop 1-Round 1 Grant Solicitation

- ◆ Funding Criteria from DWR:
 - 50% funding match required
 - DAC waiver possible, partial or full
 - Reimbursement eligible after Final Award date
 - Match funding eligible beginning January 1, 2015
- ◆ Anticipated Grant Agreement Timeline:
 - 5 years – January 2020 – December 2024 (*tentative*)



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Key Requirements

- ◆ CEQA and permits necessary to start construction must be completed within 6 months of Final Grant Award or prior to agreement execution, whichever occurs first
 - Grant Agreement will not be executed without CEQA
 - DWR will remove projects from the agreement if they fail to meet this criterion
 - Exception for DACs and tribes
- ◆ CEQA and permits estimated due by March 2020



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Comment Letter on Draft PSP

- ◆ Request for changes:
 - CEQA requirements
- ◆ Request clarifications:
 - DWR clarify which permits are included in the requirement that project sponsors acquire "permits necessary to begin construction."
 - DWR clarify where we should justify the benefits we are claiming for this project.
 - DWR clarify eligible costs for the Workshop. Is it just the time spent at the workshop or does it also include time preparing the Project Information Forms, etc.
 - DWR clarify what the climate change mitigation requirement eligibility requirement means. Is it strictly mitigation or do adaptation projects count as well?
- ◆ Requests adjustments to schedule
 - DWR requests 20 business days to provide items that DWR found to be missing if the application is deemed incomplete.
- ◆ Commend DWR on overall process
 - The support for increasing the grant admin cap and express support for the 10% limit on grant administration.



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Round 1 vs. Round 2 Funding

Draft PSP

	Round 1			Round 2		
	DAC	General	Total	DAC	General	Total
	35%	50%	-	65%	50%	-
CRFA	\$787,500	\$7,075,765	\$7,863,265	\$1,462,500	\$7,075,765	\$8,538,265



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Project Selection Process

- ◆ Project Selection and Review Process (dates tentative):
 - Project scoring presented to Planning Partners: **Today**
 - Projects submitted to online database: **Nov. 1st – Dec. 14th** (Firm)
 - Projects numerically scored and ranked: **Dec. 17th – Jan. 8th**
 - Projects evaluated by CVRWWMG: **Jan. 9th**
 - **Potential** Interviews will be held: late January
 - Selection of Projects by CVRWWMG: **Feb. 13th**
 - Projects vetted and approved by Planning Partners: **Feb. 20th**
 - Application submitted to DWR: **Apr. 12th**



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Project Scoring

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DWR Scoring Criteria - Proposal

- ◆ For Proposal, DWR considers the following:
 - At least one project provides safe, clean, affordable, and accessible potable water
 - At least one project addresses contaminants in AB 1249, if applicable
 - Does proposal support intent of IRWM?
 - Collaboration/coordination of agencies, regions, or funding areas
 - Efficiencies or mutual solutions



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DWR Scoring Criteria - Project

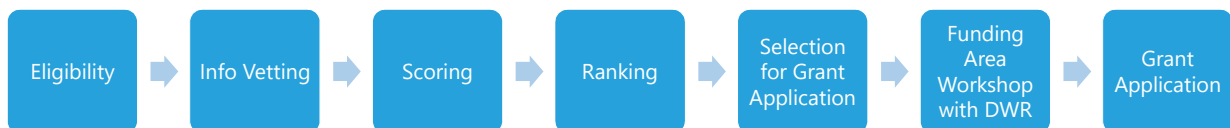
- ◆ For Projects, DWR considers the following:
 - Sufficient information provided to understand project and believe project claims
 - Consistency and reasonableness of Work Plan, Budget, & Schedule
 - Project addresses critical needs and priorities of region
 - Project addresses climate change
 - Ability to access/use project site
 - Leveraging other funds beyond cost share requirement
 - Multiple benefits
 - Benefits multiple regions/funding areas
 - Uses new/innovative technology



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Project Scoring Process

- ◆ Numeric scoring included in the 2018 IRWM Plan with some flexibility (Chapter 9)
- ◆ Process:



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Questions?

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Call for Projects

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Project Database

- ◆ Call for Projects: **November 1 – December 14**
- ◆ Log In to Project Database (OPTI):
 - Download blank database form
 - Visit <http://www.cvrwmg.org/>
 - Click on "Projects" tab
 - Sign in with your existing username or register
 - Click "(New +)" to submit a new project
- ◆ Questions?
 - Refer to OPTI handout
 - Contact Jaclyn Lemieux: jlemieux@woodardcurran.com



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Using OPTI

- ◆ Online Project Tracking & Integration (OPTI) Database:
 - Become a "Community Member" to submit a project
 - Works best with Mozilla or Chrome browsers
 - Required fields are indicated by a red asterisk*
 - 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!
- ◆ Projects can be edited after submitting



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OPTI Database Demonstration

The screenshot shows the Coachella Valley IRWM website. The navigation menu includes 'ABOUT US', 'MAPS', 'LIBRARY', 'GETTING INVOLVED', 'DAC OUTREACH', 'PROJECTS', and 'ADDITIONAL RESOURCES'. The 'PROJECTS' menu item is circled in red. Below the navigation, there is a 'Projects' section with a sub-section 'How to Submit Projects'. A red arrow points from the text 'Link to Database' to a URL: <http://www.coachellavalleyirwm.com/opti/>. Other sections include 'Proposition 1' and 'WHAT TYPES OF ACTIVITIES ARE CONSIDERED?' with sub-sections like 'Reduce Water Demand', 'Improve Operational Efficiency & Treatment', 'Increase Water Supply', 'Improve Water Quality', and 'Practice Resource Stewardship'.

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OPTI Database Demonstration

The screenshot shows the 'Coachella Valley IRWM Project Database' login and registration interface. On the left, there is a map of California with several location pins. The main content area is divided into two sections: 'Existing Users' and 'Sign up for opti'. The 'Existing Users' section has fields for 'Username / Email' and 'Password', with a 'Login' button and a 'Forgot your password?' link. The 'Sign up for opti' section has fields for 'First Name *', 'Last Name *', 'Email Address *', 'Password *', and 'Confirm Password *', with a 'Register' button. A note at the bottom of the registration form states '*All fields are required'. The 'opti' logo is in the top left corner, and a 'Contact Us' link is at the bottom left.

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OPTI Database Demonstration

The screenshot displays the OPTI web application interface. At the top, there is a navigation bar with icons for Home, Projects, Search, Profile, and Logout. Below the navigation bar, there are two main panels: 'Announcements' on the left and a table with columns 'Time', 'Location', and 'Event' on the right. A central modal window titled 'Welcome to OPTI' is overlaid on the interface. The modal contains the following text:

Welcome to the CV IRWM Community. The OPTI (Online Project Tracking and Integration) system supports the IRWM stakeholder process by providing an interface that allows our stakeholders to directly communicate with each other during the IRWM process.

Community Membership allows you to do the following:

- Submit projects
- Share projects with other Community Members
- Post announcements and events
- Publish your contact information

Please sign up to become a Community Member to take advantage of the many benefits of CV IRWM. [Sign up today!](#)

You may receive weekly email notifications when announcements and events are posted to the site. Go to [My Profile](#) to update notification information.

For any questions or instructions in using the system, please refer to [Click, Sign or Map Guide](#) documentation.

Don't display Welcome screen at login

Close

Below the modal, there is a 'Recently Added / Updated Projects' section listing several projects with their names and the responsible agency. At the bottom right, there is a map showing the project locations. The page number '25' is visible in the bottom right corner.

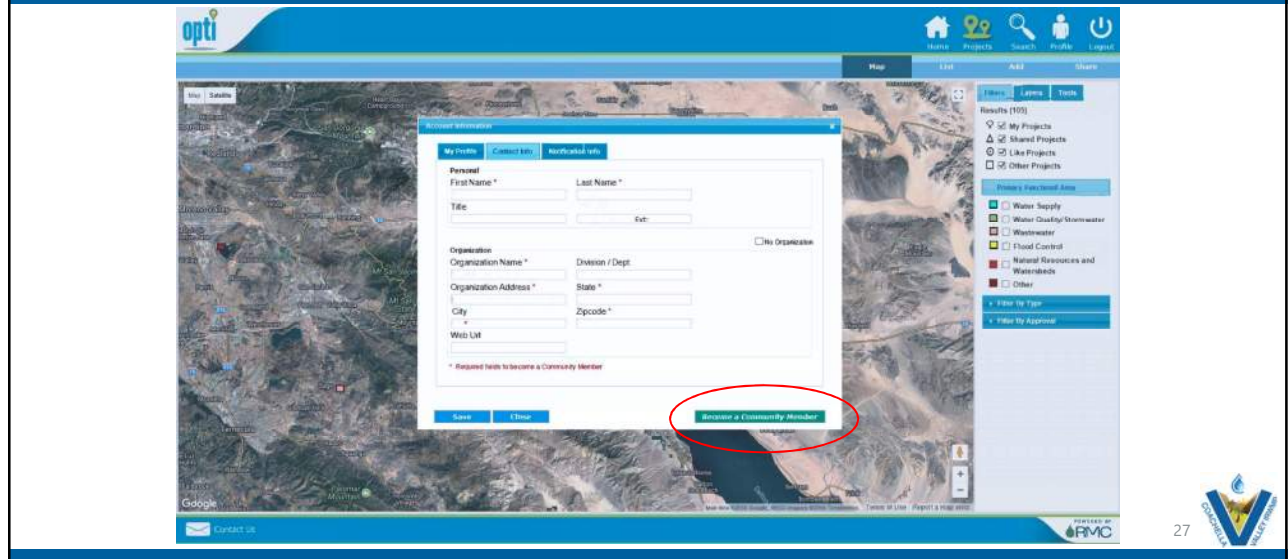
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OPTI Database Demonstration

This screenshot shows the same OPTI web application interface as the previous one, but with a red circle highlighting the navigation icons in the top right corner: Home, Projects, Search, Profile, and Logout. The rest of the interface, including the 'Announcements' panel, the 'Recently Added / Updated Projects' list, and the map, remains the same. The page number '26' is visible in the bottom right corner.

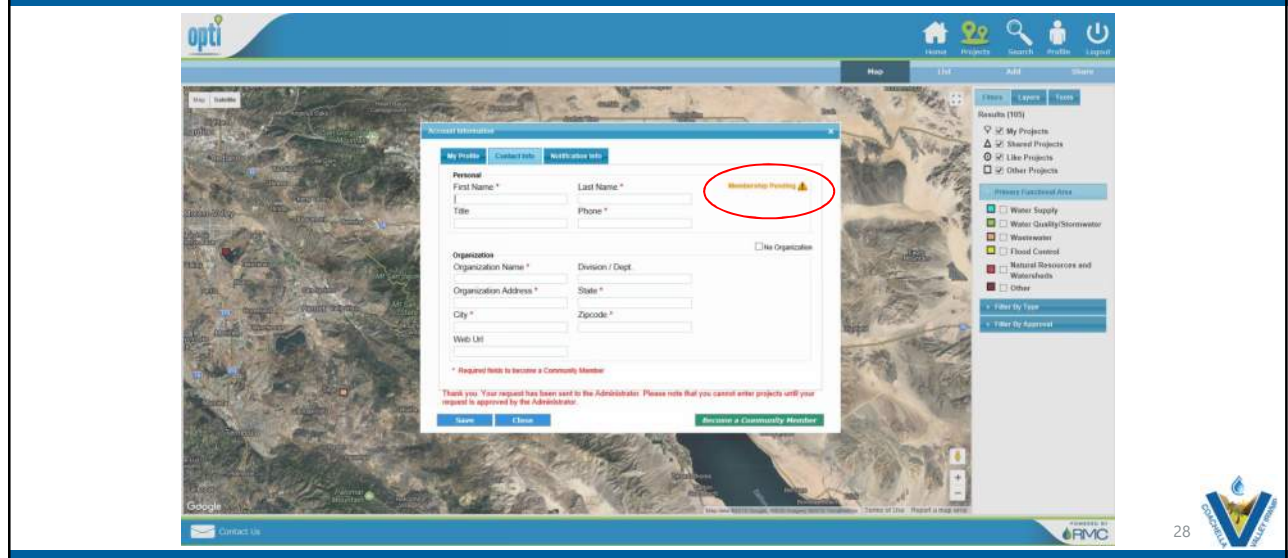
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OPTI Database Demonstration



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OPTI Database Demonstration



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Local Eligibility Criteria

◆ To be eligible, projects must meet at least one IRWM Plan Objective. Plan objectives:

1. Provide reliable water supply for residential, commercial, agricultural, and tourism needs.
2. Manage groundwater levels to reduce overdraft, manage perched water, and minimize subsidence.
3. Secure reliable imported water supply, including State Water Project supply.
4. Maximize local supply opportunities with water conservation and recycling, source substitution, and *runoff capture and infiltration*.
5. Protect and improve groundwater quality, where feasible.
6. Preserve and *improve surface water quality* by maintaining agricultural drainage systems, protecting natural runoff quality, and reducing pollution in stormwater runoff.
7. Preserve and restore the water-related local environment, where feasible.



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Local Eligibility Criteria

◆ IRWM Plan Objectives

8. *Manage flood risks*, including current and future needs.
9. *Optimize conjunctive use* of available water resources.
10. Maximize stakeholder involvement and stewardship in water resource management.
11. Address water-related needs of local Native American culture.
12. Address water and sanitation needs of disadvantaged communities.
13. Maintain affordability of water.

◆ Plan objectives are described in Chapter 6 of the IRWM/SWRP Document

◆ Project scoring is described in Chapter 9 of the IRWM/SWRP Document



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Public Comments

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Summary & Next Steps

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2018-2019 Meeting Schedule

- ◆ Next Planning Partners Meeting:
 - Will be held in February
- ◆ Regular CVRWGMG Meetings Held Second Wednesday of Every Month



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Project Scoring Guide

Component	Criterion	Scoring Procedure ¹	Points Assigned	Weighting	Sub-total
1. Principles of IRWM Planning	A. Addresses Multiple IRWM Plan Objectives	Score based on # of objectives addressed	4+ objectives = 20 pts 3 objectives = 15 pts 2 objectives = 10 pts 1 objective = 5 pts	11%	70
	B. Integrates Multiple Resource Management Strategies	Score based on # of strategies employed	8+ strategies = 20 pts 6-7 strategies = 15 pts 4-5 strategies = 10 pts 2-3 strategies = 5 pts	11%	
	C. Addresses a Statewide Priority	Score is based on Yes/No response	Yes = 10 pts No = 0 pts	6%	
	D. Linked to Other Projects	Score is based on Yes/No response	Yes = 10 pts No = 0 pts	6%	
	E. Involves More than One Partner	Score is based on Yes/No response	Yes = 10 pts No = 0 pts	6%	
2. Priorities of the Coachella Valley	A. Optimizes Water Supply Reliability	Score is based on Yes/No response	Yes = 20 pts No = 0 pts	9%	120
	B. Protects or Improves Water Quality	Score is based on Yes/No response	Yes = 20 pts No = 0 pts	9%	
	C. Manages Flood Risks	Score is based on Yes/No response	Yes = 20 pts No = 0 pts	9%	
	D. Optimizes Conjunctive Use of Surface and Groundwater Supplies	Score is based on Yes/No response	Yes = 20 pts No = 0 pts	9%	
	E. Directly Benefits Disadvantaged Communities	Score is based on Yes/No response	Yes = 20 pts No = 0 pts	9%	
	F. Maximizes stakeholder involvement and stewardship in water resource management*	Score is based on Yes/No response	Yes = 20 pts No = 0 pts	9%	
3. Project Feasibility	A. Identified in Existing Plan	Score is based on Yes/No response	Yes = 10 pts No = 0 pts	6%	10
Total					200

1. New prioritization criterion based on input received by stakeholders on Objective J (refer to *Chapter 6, Objectives* for more information)