

# Coachella Valley Integrated Regional Water Management Planning Partners

Wednesday April 5<sup>th</sup>  
10:00 a.m. – 11:00 a.m.

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

## AGENDA

### Meeting Objectives:

- A. Updates on Coachella Valley IRWM Program
- B. Overview of CVIRWM Plan Update
- C. Overview of DAC Solicitation
- D. Overview of San Gorgonio IRWM Region
- E. Updates on Proposition 1 IRWM Program

### Agenda:

- 1. Welcome and Introductions
- 2. Coachella Valley IRWM Program Updates
- 3. Coachella Valley IRWM Plan Update
  - a. Overview of Plan Update and SWRP
  - b. Project Database
  - c. Schedule
- 4. 2016 DAC Solicitation
  - a. Program Overview
  - b. Coachella Valley Actions
- 5. San Gorgonio IRWM Region
- 6. Proposition 1
  - a. Current Status of IRWM Program
  - b. Other Upcoming Grants
- 7. Questions and Comments

Visit our Website: [www.cvrwmg.org](http://www.cvrwmg.org)

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 Coachella Valley  
 Regional Water Management Program







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**Coachella Valley Integrated  
 Regional Water Management  
 Program**

**Planning Partners Meeting**  
 April 5, 2017

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**Agenda**

- Welcome and Introductions
- Coachella Valley IRWM Program Updates
- Coachella Valley IRWM Plan Update
- 2016 DAC Solicitation
- San Geronio IRWM Region
- Proposition 1 IRWM Program







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**Proposition 84 Summary**

- Coachella Valley IRWM Region received six grants under Proposition 84
- Total Grant Award: over \$18 million
- Total DAC Grant Award: over \$8 million (45%)

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## Grant Success

Grant Solicitation Name	Number of Projects Funded	Total Grant Award	Current Status
Planning Grant	1	\$1,000,000	Complete
DAC Outreach Grant	1	\$500,000	Complete
Implementation – Round 1	4	\$4,000,000	Nearing Completion (December 2017)
Implementation – Round 2	8	\$5,240,000	Nearing Completion (January 2018)
Implementation – Round 3	2	\$5,270,636	Underway
Implementation – Round 4	6	\$2,361,627	Underway
<i>Proposition 1 Planning Grant</i>	<i>1</i>	<i>\$211,982</i>	<i>Award Finalized</i>
<i>Proposition 1 DAC Involvement</i>	<i>3</i>	<i>\$1,118,030</i>	<i>Application Submitted</i>
<b>TOTAL</b>	<b>26</b>	<b>\$19,490,293</b>	<b>--</b>

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## Coachella Valley IRWM Plan Update/ Stormwater Resources Plan

- Final Proposition 1 Planning Grant Award: **\$211,982**
- Comprehensive update to the 2014 Coachella Valley IRWM Plan will include:
  - Plan Standards:** Ensure compliance with the 2016 IRWM Plan Standards
  - SWRP:** Incorporate components of a stormwater resource plan (SWRP) resulting in an IRWM Plan that also serves as a functionally equivalent SWRP
  - Governance:** Incorporate Valley Sanitary District into the Plan text
- Update will maintain eligibility for projects to receive grant funding, including stormwater projects








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## What is a Stormwater Resources Plan?

The SWRP is a mandatory document to receive State funding for stormwater projects.

“SWRP” is a term used to describe a plan that meets the provisions of Water Code 10565 (as amended under SB 985\*)

So..... It doesn't need to be called an SWRP, but it does need to do everything that a “SWRP” would do

\* Stormwater Resource Planning Act

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## Prop 1 Stormwater Grant Program


**Project Eligibility**

- ✓ Included in IRWM Plan
- ✓ Included in SWRP
- ✓ Respond to climate change
- ✓ Contribute to water security
- ✓ Improve regional self reliance
- ✓ Contain 2 or more benefits
- ✓ Consistent with permits/docs
- ✓ 20 year WQ benefits/useful life
- ✓ Project Assessment and Evaluation Plan
- ✓ Team Qualifications

**Total Prop 1 = \$186 Million**  
 DAC Funds = \$20 Million  
 Round 1 Funds = \$80 Million (Spring 2016)  
 Round 2 Funds = \$86 Million (Spring 2018)  
 Per project awards = \$500K - \$5M  
 Local/Fed/In-kind match = 50%\*

*Relevant unused Prop 13, 40, 50 and 84 may also be awarded*

\* Less for DAC/EDA




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## Prop 1 Stormwater Grant Program

**Eligible Project Examples**

*Green infrastructure*

*Rainwater, stormwater, dry weather capture & reuse*





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## Two or More Program Preferences (Benefits)

**WATER QUALITY**

- Increased filtration and/or treatment of runoff
- Contribution to compliance with permit and/or TMDL
- Nonpoint source pollution control
- Reestablished natural water drainage and treatment

**WATER SUPPLY**


- Water supply reliability
- Groundwater management
- Runoff capture and reuse
- Augmentation of drinking water supply
- Reduction of necessary imported water
- Water conservation

**FLOOD MANAGEMENT**

- Reduced runoff rate and/or volume
- Reduced flood risk, and/or sanitary sewer overflows

**ENVIRONMENTAL AND COMMUNITY**

- Environmental and habitat protection and improvement
- Wetland enhancement and/or creation
- Stream/riparian enhancement and/or instream flow augmentation
- Increased urban green space
- Reduced energy use, greenhouse gas emissions, or provides a carbon sink
- Enhanced and/or created recreational and public use areas
- Public and community outreach, education, and participation




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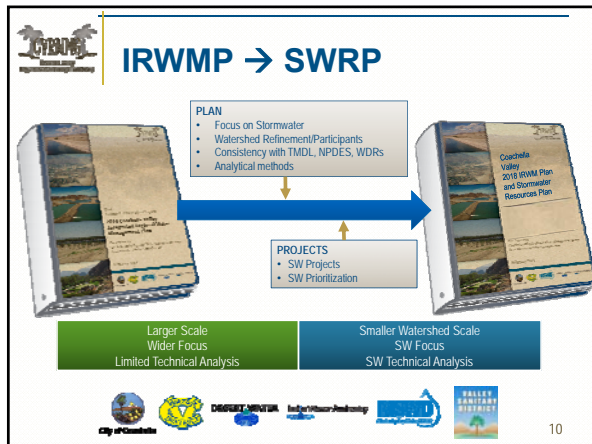
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## Project Database

**Step 1: Go to**  
[www.cvrwmg.org](http://www.cvrwmg.org)

**Step 2: Go to**  
"Projects" Tab

**Step 3: Log Into**  
Project Database

**Questions?**  
Contact Alexis Cahalin: [acahalin@woodardcurran.com](mailto:acahalin@woodardcurran.com); 858-875-7415

City of Coachella, Coachella Valley Water Agency, and other logos.

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## Schedule

- CVRWMG is working with DWR on contracting
- Start Date: Spring 2017
- Completion Date: Fall 2018
- Stakeholder Meetings:
  - Planning Partners meeting will continue to be held on a quarterly basis and will provide updates on the progress of the Plan Update

City of Coachella, Coachella Valley Water Agency, and other logos.

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**DAC Involvement Solicitation**

- DAC Involvement Proposal was submitted to DWR on January 30<sup>th</sup>!
- One joint proposal from Colorado River Funding Area
- \$2.25M available for the Colorado River Funding Area:

Region	Funding Amount
Colorado River Funding Area	\$2,250,000
Coachella	\$1,118,030
Imperial	\$724,870
Mojave	\$407,100

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**DAC Involvement Solicitation in Coachella Valley**

- Three high-priority Coachella Valley projects selected for funding
  - Chromium-6 Treatment Facilities Design and Permitting (CWA)
  - DAC Design and Environmental Planning (CVWD)
  - Groundwater Protection Program – Areas H & I (MSWD)
- A Funding Area-Wide DAC Needs Assessment will be completed as required by DWR.
- The Colorado River Funding Area Partners held a conference call with DWR to discuss the Proposal
- DWR plans to finalize a contract in April

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**DAC Involvement Solicitation in Coachella Valley**

- DWR's comments of the CRFA DAC Involvement Proposal
  - Include outreach to Blythe and Needles
  - Include funding for a potential project in San Geronio, Blythe, and/or Needles

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## San Gorgonio Region

- New IRWM Region in the Colorado River Funding Area
- DWR recommended to explore consolidation with the new region with Coachella Valley
- After consideration and communication with San Gorgonio region, regions will likely remain separate
- Competition for grant funding will be increased








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## Proposition 1 IRWM Program

- Planning Grant: December 2016
- DAC Solicitation: January 2017
- Implementation – Round 1: early 2018
- Implementation – Round 2: early 2020

***Reminder: Coachella Valley Database Always Open, and CVRWG is Available for Project Discussions***

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## Proposition 1 Other Grant Programs

- DWR Sustainable Groundwater Planning Grant: \$100 million
  - Projects that develop and implement sustainable groundwater planning and projects
  - Anticipated release: Summer 2017
  - Additional information at: [www.water.ca.gov/irwm/grants/sgwp/](http://www.water.ca.gov/irwm/grants/sgwp/)
- DWR Water Desalination Grant: \$49 million
  - Planning, design, and construction of water desalination facilities for brackish and ocean water
  - Primary goal is to create new or alternative potable water supplies
  - Anticipated release: Public Review Draft PSP is now available
  - Additional information at: [www.water.ca.gov/desalination/Water\\_Desal\\_Fund\\_Prog\\_OV.cfm](http://www.water.ca.gov/desalination/Water_Desal_Fund_Prog_OV.cfm)








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**QUESTIONS?**

  **DEER CREEK WATER**      

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**THANK YOU FOR ATTENDING!**

  **DEER CREEK WATER**      

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