

# AV IRWMP Fourth Stakeholder Meeting

## Wednesday, October 17, 2012

Minutes taken by: Grizelda Soto

The Fourth Antelope Valley Integrated Regional Water Management Plan (IRWMP) 2007 Update Stakeholder meeting was held on October 17, 2012, at the Larry Chimbole Cultural Center (Joshua Room). Attendees are listed in the attached sign-in sheet.

### 1. Welcome and Introductions

- a. The meeting was opened and led by Brian Dietrick (RMC) and called to order at 9:10am.
- b. Handouts of the meeting agenda, Objectives and Planning Targets, Project list spreadsheet were distributed. An electronic copy of the presentation is attached along with the other meeting materials.

### 2. IRWM Update

- a. Brian provided a summary for the following IRWM topics:
  1. Flood Management
    - Waiting for access to FloodSAFE database to continue work on Flood Needs TM
    - Will be scheduling next Flood Management meeting
  2. DACs
    - DAC outreach continues
    - AV DAC map was updated with additional GIS data which identified: Littlerock, Rosamond, and areas in Lancaster and Palmdale
  3. Climate Change
    - Climate Change vulnerabilities for the AV IRWM Region were identified in the first workshop
    - Second Climate Change workshop to take place October 17 from 1-3pm
  4. IRWM Plan Update
    - Section 1 of the IRWM Plan has been reviewed by the A-Team and relevant agencies
    - IRWM Plan individual sections will be sent out to only those who are appropriate to review the sections; everyone else will get a chance to review the sections once the entire updated IRWM plan is in draft form

### 3. Finish Reviewing IRWMP Objectives

- a. The remaining objectives from the 2007 IRWM Plan were reviewed and revised by the stakeholder group, see table and comments below (note: grayed out objectives were reviewed at the August 15 stakeholder meeting):

#	Original Objective Language	New/Updated Objective Language
<b>Water Supply Management</b>		
1	Provide reliable water supply to meet the Antelope Valley Region’s expected demand between now and 2035	Same as original
2	Establish a contingency plan to meet water supply needs of the Antelope Valley Region during a plausible disruption of SWP water deliveries	Establish a contingency plan to meet water supply needs of the Antelope Valley Region during a plausible disruption of SWP deliveries
3	Stabilize groundwater levels at current conditions	Stabilize groundwater levels
<b>Water Quality Management</b>		
1	Provide Drinking Water that meets customer expectations	Provide drinking water that meets regulatory requirements and customer expectations
2	Protect aquifers from contamination	Protect and maintain aquifers
3	Protect natural streams and recharge areas from contamination	Protect and maintain natural streams and recharge areas
4	Maximize beneficial use of recycled water	Same as original
<b>Flood Management</b>		
1	Reduce negative impacts of stormwater, urban runoff, and nuisance water	Same as original
2	No previous language	Optimize the balance between protecting existing beneficial uses of stormwater and capturing stormwater for new uses
<b>Environmental Resources Management</b>		
1	Preserve open space and natural habitats that protect and enhance water resources and species in the Antelope Valley Region	Same as original
<b>Land Use Planning/Management</b>		
1	Maintain agricultural land use within the Antelope Valley Region	Same as original
2	Meet growing demand for recreational space	Same as original
3	Improve integrated land use planning to support water management	Same as original

b. Environmental Resource Management

1.Objective 1 Comment: The language does not require modification

c. Land Use Planning/Management

1.Objective 1 Comment: The language does not require modification

2. Objective 2 Comment: The language does not require modification
3. Objective 3 Comment: The language does not require modification

DRAFT

4. Planning Targets

- a. The planning target language from the 2007 IRWM Plan were reviewed and revised by the stakeholder group. The AFY numerical targets will be revised at a later stakeholder meeting. See table and comments below:

#	Objective	Original Planning Target Language	New/Updated Planning Target Language
<b>Water Supply Management</b>			
1	Provide reliable water supply to meet the Antelope Valley Region’s expected demand between now and 2035	Reduce (73,600 to 263,800 AFY) mismatch of expected supply and demand in average years by providing new water supply and reducing demand starting in 2009.	Same as original
		Provide adequate reserves (50,600 to 57,400 AFY) to supplement average condition supply to meet demands during single-dry year conditions, starting 2009.	Same as original
		Provide adequate reserves (0 to 62,000 AF/4 year period) to supplement average condition supply to meet demands during multi-dry year conditions, starting 2009.	Same as original
2	Establish a contingency plan to meet water supply needs of the Antelope Valley Region during a plausible disruption of SWP deliveries	Demonstrate ability to meet regional water demands without receiving SWP water for 6 months over the summer by June 2010	Demonstrate ability to meet regional water demands over an average year without receiving SWP water for 6 months over the summer by June 2017
3	Stabilize groundwater levels	Manage groundwater levels throughout the basin such that a 10-year moving average of change in observed groundwater levels is greater than or equal to 0, starting January 2010	Same as original
<b>Water Quality Management</b>			
1	Provide drinking water that meets regulatory requirements and customer expectations	Continue to meet Federal and State water quality standards as well as customer standards for taste and aesthetics throughout the planning period.	Same as original
2	Protect and maintain aquifers	Prevent unacceptable degradation of aquifer	Same as original

#	Objective	Original Planning Target Language	New/Updated Planning Target Language
		according to the Basin Plan through the planning period	
		Map contaminated sites and monitor contaminant movement, by December 2008	Same as original
		Identify contaminated portions of aquifer and prevent migration of contaminants, by June 2015	Same as original
3	Protect and maintain natural streams and recharge areas	Prevent unacceptable degradation of natural streams and recharges areas according to the Basin Plan throughout the planning period	Same as original
4	Maximize beneficial use of recycled water	Increase infrastructure and establish policies to use 33% of recycled water to help meet expected demand by 2015 , 66% by 2025, and 100% by 2035	Same as original
<b>Flood Management</b>			
1	Reduce negative impacts of stormwater, urban runoff, and nuisance water	Coordinate a regional flood management plan and policy mechanism by the year 2010	Coordinate a regional flood management plan and policy mechanism by the year 2017
2	Optimize the balance between protecting existing beneficial uses of stormwater and capturing stormwater for new uses		
<b>Environmental Resources Management</b>			
1	Preserve open space and natural habitats that protect and enhance water resources and species in the Antelope Valley Region	Contribute to the preservation of an additional 2,000 acres of open space and natural habitat, to integrate and maximize surface water and groundwater management by 2015	Contribute to the preservation of an additional 2,000 acres of open space and natural habitat, to integrate and maximize surface water and groundwater management by 2017
<b>Land Use Planning/Management</b>			
1	Maintain agricultural land use within the Antelope Valley Region	Preserve 100,000 acres of farmland in rotation through 2035	Same as original

#	Objective	Original Planning Target Language	New/Updated Planning Target Language
2	Meet growing demand for recreational space	Contribute to local and regional General Planning documents to provide 5,000 acres of recreational space by 2035	Same as original
3	Improve integrated land use planning to support water management	Coordinate a regional land use management plan by the year 2010	Coordinate a regional land use management plan by the year 2017

b. Water Supply Management

- 1.Objective 1 Comments: It was decided to leave the language the same. Using “per capita” language would not reflect Total Water Supply. It was suggested a footnote for demand be included in the Plan to explain the definition of demand for this planning target. Lastly, it was noted that AFY values for these planning targets do not yet take into consideration climate change impacts. Any climate change related impacts will be considered in addition to the planning target values that are based on historical trends.
- 2.Objective 2 Comments: Add the words “over an average year” after demand and change the year to 2017. The year 2017 was selected as the next plan update will occur in 2017.
- 3.Objective 3 Comments: The language does not require modification

b. Water Quality Management

- 1.Objective 1 Comments: The language does not require modification
- 2.Objective 2 Comments: The language does not require modification
- 3.Objective 3 Comments: The language does not require modification
- 4.Objective 4 Comments: The language does not require modification – assuming demand includes Ag water use, defined as Ag demands that use recycled water to offset what would otherwise be potable water demands

c. Flood Management

- 1.Objective 1 & 2 Comments: Change year to 2017

d. Environmental Resources Management

- 1.Objective 1 Comments: Change year to 2017

e. Land Use Planning/Management

- 1.Objective 1 Comment: The language does not require modification
- 2.Objective 2 Comment: The language does not require modification
- 3.Objective 3 Comment: Change year to 2017

## 5. Identifying New/Updated Projects

- a. Project proponents will need to update existing projects and/or provide information for new projects to be included in the updated IRWM Plan.
- b. Projects that plan on competing for Prop 1E or Prop 84 grant funding will need to have existing projects updated and new projects added to the adopted 2007 IRWM Plan before the grant applications are due
  1. Prop 1E application is due Jan 17
  2. Prop 84 application is due Mar 15
- c. New/Updated projects and the 2007 IRWM Plan:
  1. The draft guidelines state that any projects seeking Prop 1E or Prop 84 grant funding must be identified in an adopted IRWM Plan, and proponents of those projects must have adopted the IRWM plan.
  2. The 2007 AV IRWM Plan states that "... avwaterplan.org provides a mechanism for stakeholders to upload project information, including submittal of new project ideas and concepts."
  3. RMC's suggestion for project inclusion in the adopted IRWM Plan:
    - Upload new projects and make revisions to existing projects via the website
      - a. RMC and Jessica Bunker (LACDWW) will coordinate to update the avwaterplan.org site (i.e., add a new project page if necessary, or revise the old one)
    - Vetting process for adding new projects into the adopted IRWM Plan will occur at the next stakeholder meeting (Dec. 5, 2012); acceptance process will be documented with stakeholder meeting notes.
    - Proponents of new projects must adopt the plan before the grant application deadline.

## 6. New/Updated Projects

- a. The following agencies/organizations provided a quick summary of updated/new projects:
  1. AVEK - no updates at this time
  2. Boron CSD (Pete Lopez)
    - Local wells have high arsenic concentrations – (currently not in compliance with the primary MCL for arsenic of 10 ppb)
    - Local well water is currently blended with AVEK water
    - The District needs to either treat the local groundwater supply or drill new local wells that produce lower-arsenic concentrations
    - Natalie Dadey (Boron CSD) provided a one page summary of the current issues and potential project ideas to all attendants (copy of summary is attached at the end of the meeting notes)
    - Natalie is to send Brian a map of the District
  3. Lake Los Angeles (Kristi Kennedy and Yvonne Malikowski)

- Brian has been in touch with Norm Hickling (LACBOS) to obtain information on any new potential stormwater projects
  - Another potential project in the future would involve refilling of Lake Los Angeles with stormwater and/or recycled water- currently this is conceptual
4. City of Lancaster (Carlyle Workman)
- Most all projects are at a conceptual phase
  - Most projects consist of converting parks, schools, and cemeteries to recycled water irrigation
5. LA County Waterworks (Jessica Bunker and Aracely Jaramillo)
- Main project is the recycled water backbone project which is ready to proceed
6. City of Palmdale (Gordon Phair)
- The draft DWR agreement for the Prop 1E Upper Amargosa Creek project grant award was received. The City has sent a commitment letter to AVSWCA and is currently waiting for their response before signing the DWR agreement.
  - The Lower Amargosa project was submitted for addition to the project list
  - Phase 2 of the recycled water distribution system is ready to go, this project will be a regional project under the new JPA (City of Palmdale and Palmdale Water District)
7. Palmdale Water District (Matt Knudson)
- Updates to the Littlerock sediment removal project were presented. This project is ready to go and has been identified as a good candidate for a Proposition 1E application.
8. Wagas Land Co. (Edward Renwick)
- Duck Hunting Club in both Kern and LA County, started in 1925
  - AV Region is a flyway zone for many migratory birds flying south and the Wagas Land Co. has been preserving habitat
  - Currently have been coordinating with District 40 and would like replace their potable water use with recycled water. The Club would allow District 40 to use a portion of the property for spreading, creating a potential banking opportunity for the region. The project would continue to preserve open space/habitat and would “free up” potable water for other uses)
  - The habitat area’s highest water need is during the winter time (approx. 80%)
  - Permeability tests need to be performed to verify percolation.

7. Project List and Grant Applications

- a. Brian provided a breakdown summary of both Round 2 grant programs:



## 1. Prop 1E

- Due January 17<sup>th</sup>
- Max grant amount \$30M per application (\$92M statewide)
- 50% funding match
- Must be consistent w/ adopted IRWMP and manage stormwater runoff to reduce flood damage
- Scoring does not include DACs
- Preliminary projects identified for Prop 1E (examples only):
  - a. PWD Littlerock Dam Sediment Removal
  - b. LA County Flood Control projects
  - c. Palmdale GWR and Flood Control Basin Project

## 2. Prop 84

- Due March 15<sup>th</sup>
- Max grant amount \$4M (for Lahontan Funding Area)
- 25% funding match (can be waived for DAC projects)
- Must be consistent w/ adopted IRWMP and have multiple benefits (e.g., supply, flood, reliability, GW management, ecosystem restoration, etc.)
- Scoring includes DACs
- Preliminary projects identified for Prop 84 (examples only):
  - a. Kern Area Arsenic Removal projects
  - b. Wildlife Habitat Restoration projects
  - c. Lower Amargosa Recharge Project
  - d. PRWA Phase 2 Distribution Pipelines
  - e. North LA-Kern County Regional RW Project
  - f. Conservation Programs

## 8. Next Steps

- a. Brian summarized the next steps for RMC on the IRWM Plan Project:
  1. Revisions to IRWM Plan language (Sections 2, 3, & 4)
  2. Climate Change Workshop #2 on Oct 17, 2012 at 1pm
  3. Flood Needs TM & Flood Committee – TBA
  4. Stakeholder Mts
    - December 5, 2012 (include Prop 1E vetting process)
    - January 16, 2013 (include Prop 84 vetting process)

## 9. Prop 1E and Prop 84 Round 2 Grant Application Discussion

- a. Jessica Bunker asked the stakeholder group about the use of combined funds from the Regional Water Management Group (RWMG) to pay for a consultant support on grant application(s)
  1. Stakeholders present were in agreement
  2. Rick Caulkins (LACSD) motioned to have the PWD Littlerock Sediment Removal Project move forward for a Prop 1E Grant application. The stakeholder group agreed to take this action; however, the group still needs to verify whether

there are any additional stormwater-related projects that could be competitive for Prop. 1E grant funding (e.g., Lake Los Angeles, Littlerock). Jessica Bunker will check with Norm Hickling and the LA County Department of Transportation by the end of the following week to determine if there are any additional stormwater related projects that could be competitive for Prop. 1E funding.

3. Jessica Bunker will also notify the RWMG members of the stakeholder decision about the Prop. 1E application and will obtain authorization from each RWMG member to utilize the combined funds for the Prop. 1E application.

10. Meeting was adjourned at 11:30am

**ACTION ITEMS:**

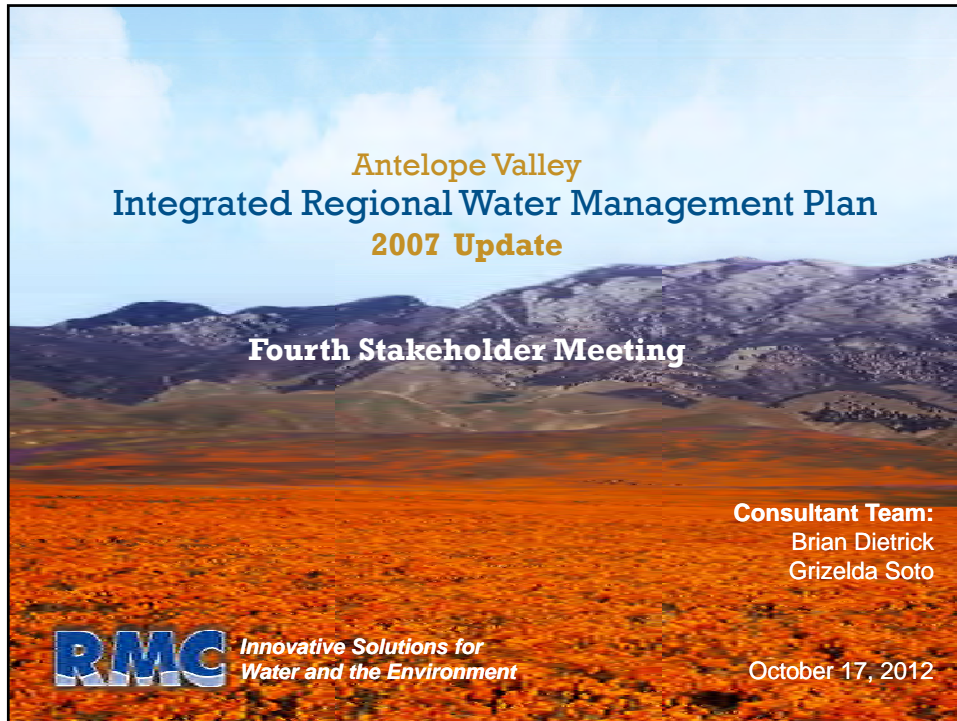
1. Brian to coordinate with Jessica on any needed updates to the [awaterplan.org](http://awaterplan.org) site
2. Natalie is to send Brian a map of Boron CSD service area
3. Jessica to determine by the end of the following week if there are any additional Prop. 1E projects from LA County proponents
4. Aracely to send Brian additional information about the North LA-Kern County Regional RW Project
5. RMC to coordinate meeting locations for the next two (2) stakeholder meetings in December and January
6. RMC to provide needed assistance to RWMG and A-Team regarding decisions about Prop. 1E and Prop. 84 grant applications

## Antelope Valley Integrated Regional Water Management Plan 2007 Update: Stakeholder Meeting #4

Name	Organization	Phone	Email
Kristi Kennedy	Lake Los Angeles Rural T.C.	661-877-9952	LakeLA.Kristi@gmail.com
Tom Meze	EDWARDS AFB	661-277-1471	TOMAS.MEZE@EDWARDS.AF.MIL
Vicki Medina	AV Board of Trade	661-942-9581	VICKI@AVBOT.ORG
MATT KNUDSON	PALMDALE WATER DIST.	661-456-1018	mknudson@palmdalewater.org
DAVE RYDMAN	CAROLLO ENGINEERS	626-755-9730	drydman@carollo.com
Dwayne Chisam	AVEK	661-943-3201	dchisam@AVEK.org
BOB LARGE	A TRONZ IRRIG - RIVERS	661-724-0150	CEDAR@TRONZ-IRRIG.NET
Carl Nadeck	LA County Regional Planning	213-974-6976	c.nadeck@planning.lacounty.gov
PEGGY FULLER	LEONA VALLEY TOWN COUNCIL	661-270-0771	pfuller@leona-valley.ca.gov
MICHAEL BEVINS	CALIFORNIA CITY	760-373-7297	POODIR@CALIFORNIA-CITY.COM


Antelope Valley Integrated Regional Water Management Plan 2007 Update:  
Stakeholder Meeting #4

Name	Organization	Phone	Email
CARLYLE S. WORKMAN	CITY OF LANCASTER	661-723-6079	CSWORKMAN@CITYOFLANCASTER.CA.GOV
Ed RENNICK	WRASAS LAND CO	213-628-7131 x576	ERENNICK@RAMMOR.COM
Richard Caultkins	LACSD	(661) 816-4720	rcaultkins@lacs.d.com
Patrice Copeland	Lahontan RWQCB	760.241.7404	pcopeland@waterboards.ca.gov
Caroleyn Phair	City of Palmdale	661-267-530	gphair@cityofpalmdale.org
Marta Brown	Building Industry Assoc LAY	661-949-6857	mbrown@biabla.org
Yvonne Malikauskas	Lake LA Park Asso.	661-264-0542	yvonne@avgenealogy.org
Nickie Nelson		661-942-2198	brnelson1@verizon.net
Natalie Dadey	Boron CSD	(760) 762-6127	boroncsd@yahoo.com
Peter Lopez	Boron CSD	(760) 762-6127	boroncsd@yahoo.com
Jessica Bunker	WWD	626-300-7715	jbunker@ladpw.org
Arcely Juramillo	WWD	626-300-3353	ajuramillo@dpu.lacounty.gov



# IRWMP Update Progress Report


- **Flood Management**
  - Flood Needs TM in progress
  - Waiting for access to FloodSAFE database
- **Disadvantaged Communities**
  - Continued outreach
  - New areas identified (blocks vs. tracts) – Littlerock, Rosamond, Lancaster, Palmdale
- **Climate Change**
  - Workshop #1 – Sept., identified vulnerabilities
  - Workshop #2 – TODAY, discuss strategies
- **IRWM Plan Update**
  - Section 1 – reviewed by A-Team and relevant agencies



# Review IRWMP Objectives

- Water Supply Management**
  - Provide reliable water supply to meet the Antelope Valley Region's expected demand between now and 2035
  - Establish a contingency plan to meet water supply needs of the Antelope Valley Region during a plausible disruption of SWP ~~water deliveries~~
  - Stabilize groundwater levels ~~at current conditions~~
- Water Quality Management**
  - Provide Drinking Water that meets ~~regulatory requirements and~~ customer expectations
  - Protect ~~and maintain~~ aquifers ~~from contamination~~
  - Protect ~~and maintain~~ natural streams and recharge areas ~~from contamination~~
  - Maximize beneficial use of recycled water
- Flood Management**
  - Reduce negative impacts of stormwater, urban runoff, and nuisance water
  - *Optimize the balance between protecting existing beneficial uses of stormwater and capturing stormwater for new uses*
- Environmental Resource Management**
  - Preserve open space and natural habitats that protect and enhance water resources and species in the Antelope Valley Region
- Land Use Planning/Management**
  - Maintain agricultural land use within the Antelope Valley Region
  - Meet growing demand for recreational space
  - Improve integrated land use planning to support water management

Previous Stakeholder Meeting



## Review IRWMP Objectives

### Environmental Resource Management

- Preserve open space and natural habitats that protect and enhance water resources and species in the Antelope Valley Region

**RMC**

## Review IRWMP Objectives

### Land Use Planning/Management

- Maintain agricultural land use within the Antelope Valley Region
- Meet growing demand for recreational space
- Improve integrated land use planning to support water management

**RMC**

## Review Planning Targets

*AFY numbers to be updated later*

Water Supply	
<p><b>Provide reliable water supply to meet the Antelope Valley Region's expected demand between now and 2035</b></p>	<p>Reduce (73,600 to 263,800 AFY) mismatch of expected supply and demand in average years by providing new water supply and reducing demand starting in 2009.</p>
	<p>Provide adequate reserves (50,600 to 57,400 AFY) to supplement average condition supply to meet demands during single-dry year conditions, starting 2009.</p>
	<p>Provide adequate reserves (0 to 62,000 AF/4 year period) to supplement average condition supply to meet demands during multi-dry year conditions, starting 2009.</p>

**RMC**

## Review Planning Targets

Water Supply	
<p><b>Establish a contingency plan to meet water supply needs of the Antelope Valley Region during a plausible disruption of SWP <del>water</del> deliveries</b></p>	<p>Demonstrate ability to meet regional water demands <b>over an average year</b> without receiving SWP water for 6 months over the summer by June 2010</p>
<p><b>Stabilize groundwater levels at <del>current conditions</del></b></p>	<p>Manage groundwater levels throughout the basin such that a 10-year moving average of change in observed groundwater levels is greater than or equal to 0, starting January 2010</p>

**RMC**



## Review Planning Targets

### Water Quality Management

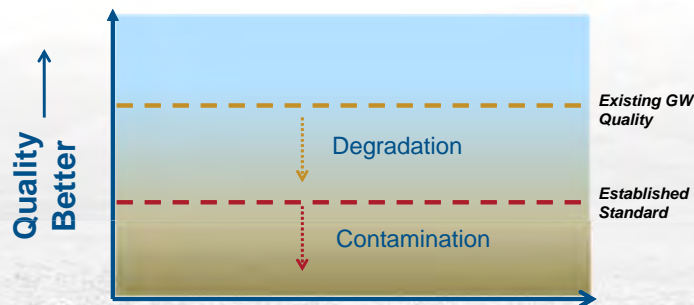
Provide Drinking Water that meets **regulatory requirements and customer expectations**

Continue to meet Federal and State water quality standards as well as customer standards for taste and aesthetics throughout the planning period.

RMC

## Degradation vs. Contamination

Example



RMC

## Review Planning Targets

### Water Quality Management

**Protect and maintain aquifers from contamination**

Prevent unacceptable degradation of aquifer according to the Basin Plan through the planning period

Map contaminated sites and monitor contaminant movement, by December 2008

Identify contaminated portions of aquifer and prevent migration of contaminants, by June 2015

**RMC**

## Review Planning Targets

### Water Quality Management

**Protect and maintain natural streams and recharge areas from contamination**

Prevent unacceptable degradation of natural streams and recharges areas according to the Basin Plan throughout the planning period

**Maximize beneficial use of recycled water**

Increase infrastructure and establish policies to use 33% of recycled water to help meet expected demand by 2015 , 66% by 2025, and 100% by 2035

**RMC**

## Review Planning Targets

### Flood Management

**Reduce negative impacts of stormwater, urban runoff, and nuisance water**

Coordinate a regional flood management plan and policy mechanism by the year **2017**

**Optimize the balance between protecting existing beneficial uses of stormwater and capturing stormwater for new uses**

**RMC**

## Review Planning Targets

### Environmental Resource Management

**Preserve open space and natural habitats that protect and enhance water resources and species in the Antelope Valley Region**

Contribute to the preservation of an additional 2,000 acres of open space and natural habitat, to integrate and maximize surface water and groundwater management by **2017**

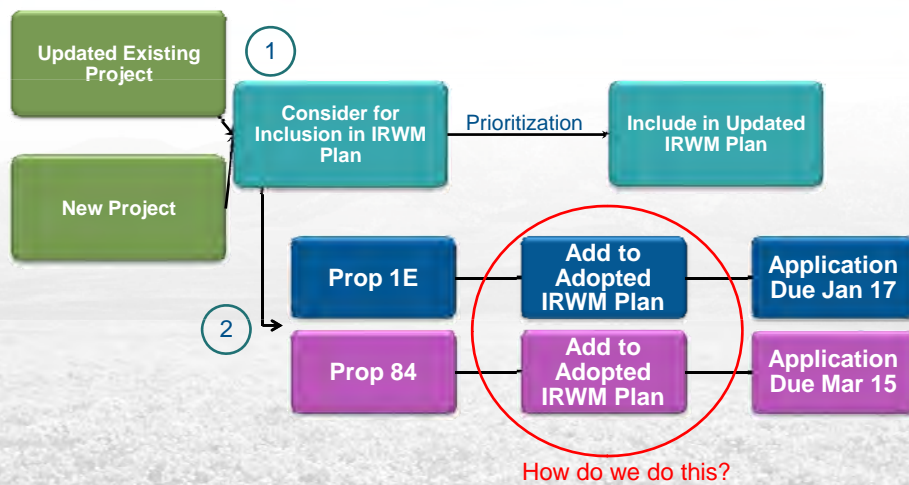
**RMC**

## Review Planning Targets

Land Use Planning/Management	
Maintain agricultural land use within the Antelope Valley Region	Preserve 100,000 acres of farmland in rotation through 2035
Meet growing demand for recreational space	Contribute to local and regional General Planning documents to provide 5,000 acres of recreational space by 2035
Improve integrated land use planning to support water management	Coordinate a regional land use management plan by the year 2017



## Project Submittal - Two Reasons to Identify New/Updated Projects



## Project Submittal - Adding New/Updated Projects to 2007 IRWM Plan

- **Why use the old IRWM Plan?**  
All projects will be included in IRWM Plan Updates, but the Updates won't be ready in time for grants. So need to use "old" 2007 Plan.
- **From Guidelines:**  
"... projects must be identified within the IRWM Plan as ... needed to implement the Plan."  
"Proponents of projects included in an IRWM Implementation proposal must adopt the IRWM Plan."
- **From 2007 Plan:**  
"... avwaterplan.org provides a mechanism for stakeholders to upload project information, including submittal of new project ideas and concepts."
- **Recommendation:**
  - Upload new projects to website and make revisions to existing projects
  - Need to develop vetting process (e.g., A-Team workshop followed by stakeholder mtg)
  - Have new project proponents adopt Plan

The screenshot shows the website for the Antelope Valley Integrated Regional Water Management Plan. The main heading is "Antelope Valley Integrated Regional Water Management Plan". Below the heading, there are navigation tabs: Home, Projects, Events, Stakeholders, Submittals, Site, Outreach, About, FAQs, Contact Us. The "Projects" section is highlighted. It contains a "Master Project List (PDF Format)" and an "AVIRWMP List of Proposed Projects by Category (PDF Format)". A paragraph explains that a critical component of the planning effort is identifying projects that would help achieve the goals and objectives of the IRWMP. It encourages stakeholders to provide information on projects that incorporate multiple water quality, water supply, flood management, data management, open space and recreation strategies. A link is provided to view, submit, edit or delete projects: <http://www.ladwp.org/avwaterplan>. There are also links for "Antelope Valley IRWMP Project Identification Form (PDF Format)" and "Antelope Valley IRWMP Project Identification".

RMC

## New/Updated Projects

- AVEK
- Boron CSD
- Lake Los Angeles
- Lancaster
- LA County Waterworks
- North Edwards Water District/Desert Lake CSD
- Palmdale
- Palmdale Water District
- Other?

RMC

## Round 2 Grant Programs

	Prop. 1e	Prop. 84
Application Deadline	January 17 <sup>th</sup>	March 15 <sup>th</sup>
Maximum Grant	\$30M (\$92M statewide)	\$4M (for Lahontan)
Funding Match	50%	25% (can be waived for DAC projects)
General Requirements	<ul style="list-style-type: none"> <li>•Consistent w/adopted IRWMP</li> <li>•Manage stormwater runoff to reduce flood damage</li> </ul>	<ul style="list-style-type: none"> <li>•Consistent w/adopted IRWMP</li> <li>•Has multiple benefits (supply, flood, reliability, GW management, ecosystem restoration, etc.)</li> </ul>
Scoring includes DAC?	No	Yes
Potential Projects (not a complete list)	<ul style="list-style-type: none"> <li>•Littlerock Dam Sediment Removal</li> <li>•Lake LA Flood Control</li> <li>•Palmdale GWR and Flood Control Basin Projects</li> </ul>	<ul style="list-style-type: none"> <li>•Kern Arsenic Removal Projects</li> <li>•Wildlife Habitat Restoration</li> <li>•Lower Amargosa Recharge Project</li> <li>•PRWA Phase 2 Distribution</li> <li>•No. LA-Kern Cty Reg. RW Project</li> <li>•Conservation Programs</li> </ul>

## Next Steps:

1. Revisions to IRWM Plan language:
  1. Section 2 – Region Description (includes AFY)
2. Climate Change Workshop – Oct. 17
3. Flood Needs TM & Flood Committee – TBA
4. Finalize procedure for submittal and vetting of new/updated projects
5. Stakeholder Mtgs
  1. No. 5 – December 5<sup>th</sup> (Prop. 1e project selection)
  2. No. 6 – January 16<sup>th</sup> (Prop. 84 project selection)
6. Continued DAC Outreach and other outreach

