

Antelope Valley
Integrated Regional Water Management Plan
2007 Update
Sixth Stakeholder Meeting

Presenters:
Brian Dietrick, P.E.

RMC *Innovative Solutions for
Water and the Environment*

January 16, 2013



Agenda

- Welcome and Introductions
- Selection of New A-Team members
- Progress on IRWM Updates
 - Flood Management
 - DACs
 - Plan Updates
- Project Review Process
- Proposition 1E Update
- Proposition 84 Update
- Next Steps

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Selection of New A-Team Members

- Open Seats
 - Agriculture – formerly held by Dave Rizzo
 - Urban Water Supplier – formerly held by Jessica Bunker

- Main Responsibilities (from 2009 Agreement):
 - Organize stakeholder meetings
 - Maintain AVWATERPLAN.ORG
 - Identify grant opportunities and facilitate applications
 - Develop short and long-term implementation measures
 - Recommend annual scope and budget to RWMG
 - Recommend long-term governance structure
 - Serve 3-year term

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Progress on IRWM Updates

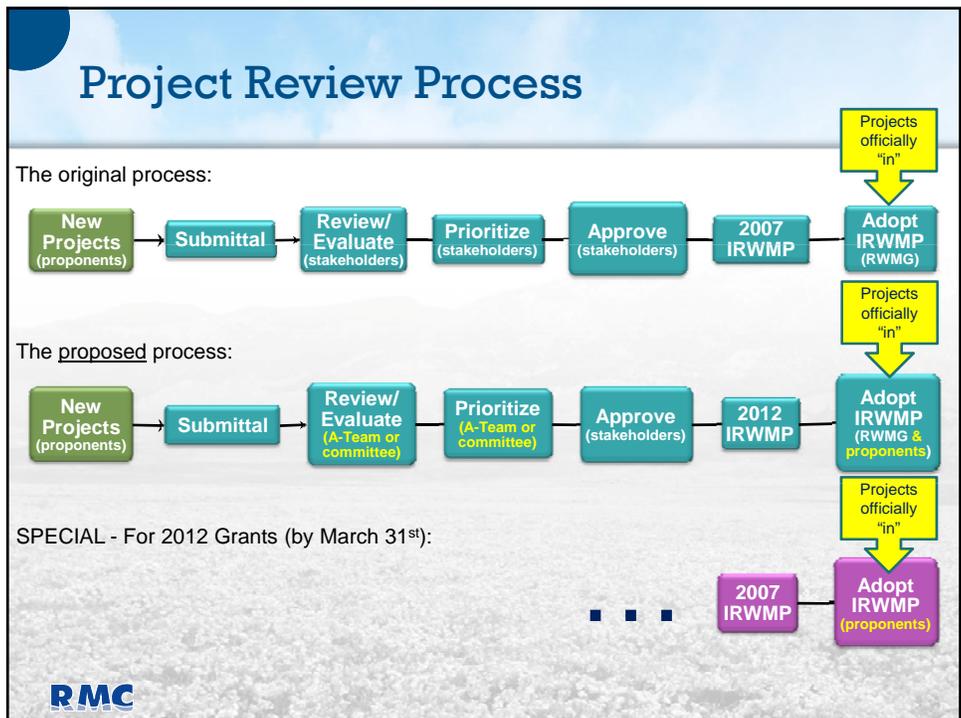
- **Flood Management**
 - Task 2.3.2 Flood Needs TM – being reviewed by Flood Committee
 - Alluvial Fan Task Force online tool – workshop today (1/16/2013)
- **Disadvantaged Communities**
 - Task 2.1.2 DAC Supply, Quality, & Flooding Data TM – early February
- **IRWM Plan Updates**
 - Section 1 (Background) – draft complete, reviewed by A-Team
 - Section 4 (Objectives) – early February

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Project Review Process

What DWR is looking for:

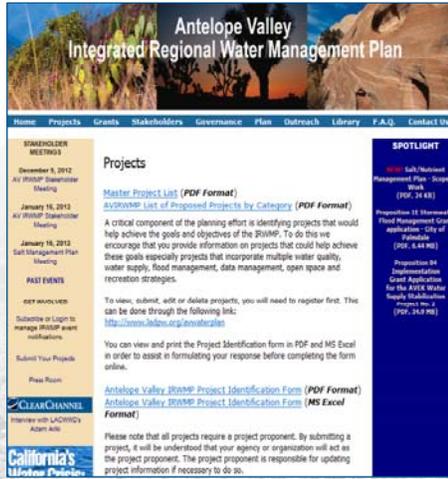
- Must be documented and understandable to stakeholders and the public
- Desired outcomes:
 - List of prioritized projects
 - Sufficiently developed
 - Demonstrate need for funding
- Must include:
 1. Procedures for submitting to IRWM Plan
 2. Procedures for review
 3. Procedure for communicating the list

Project Review Process

1. Submittal (old or new)

Need stakeholder consensus



1. The mechanism to do this will be the website.
2. Projects may be entered by project proponents (LACDPW will help with recent additions).
3. Submittal Forms
 1. Old - retire
 2. Recent - retire
 3. NEW form – most detailed
 4. Hardcopy version available
4. Eligible Projects
 1. Ready for construction
 2. Conceptual
 3. Plans and studies



Project Review Process

2. Project Review

Need stakeholder consensus

- A-Team does initial evaluation and prioritization
- Ultimately approved by stakeholder group at meeting
- Review Factors (included in NEW Project Form):
 1. IRWMP Objectives
 2. Resource management strategies
 3. Technically feasible
 4. DAC benefits
 5. Native American tribal community benefits
 6. Environmental justice considerations
 7. Project costs and financing
 8. Economic feasibility
 9. Readiness to proceed
 10. Benefits to multiple stakeholders
 11. Climate change adaptation
 12. Climate change GHG mitigation
 13. Any other suggestions?
- RMC to assist with expedited process for Prop. 84



Project Review Process

3. Publishing the List

Need stakeholder consensus

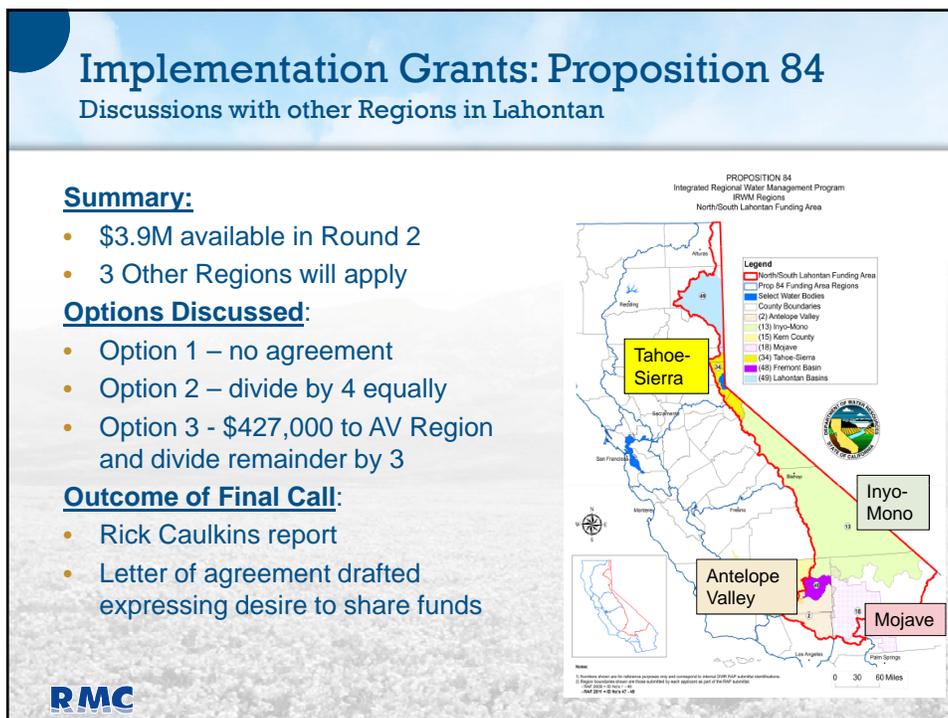
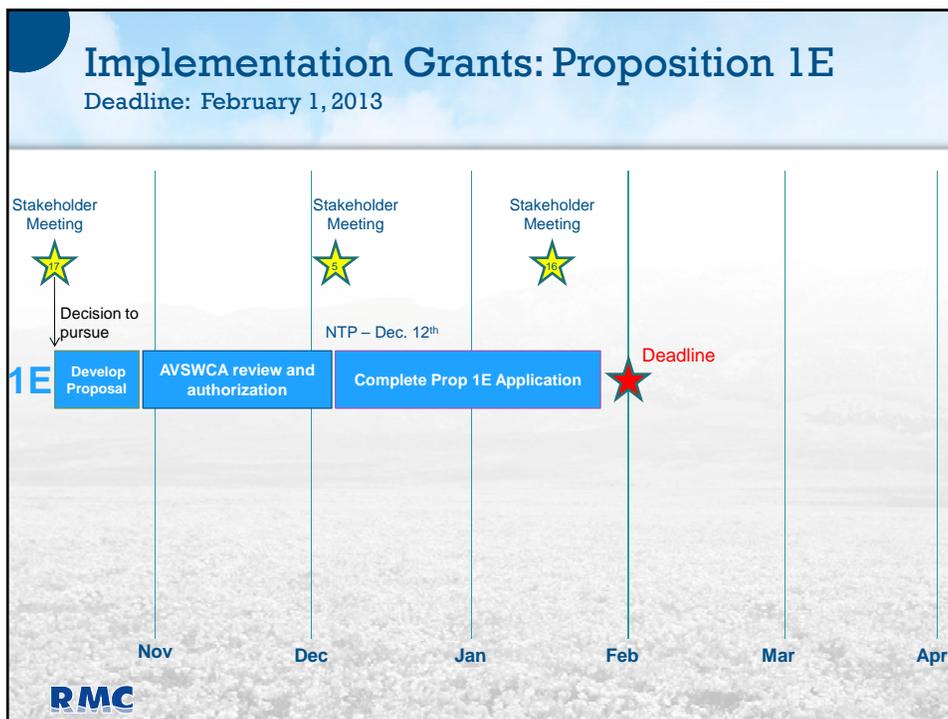
- Need to make the list available to stakeholders and the public
- Publish in two places:
 - On website in tabular form
 - In 2012 IRWMP
- Procedure for regular updates:
 - A-Team is responsible
 - Frequency?
 - Every two years
 - When grant opportunities arise
 - Other

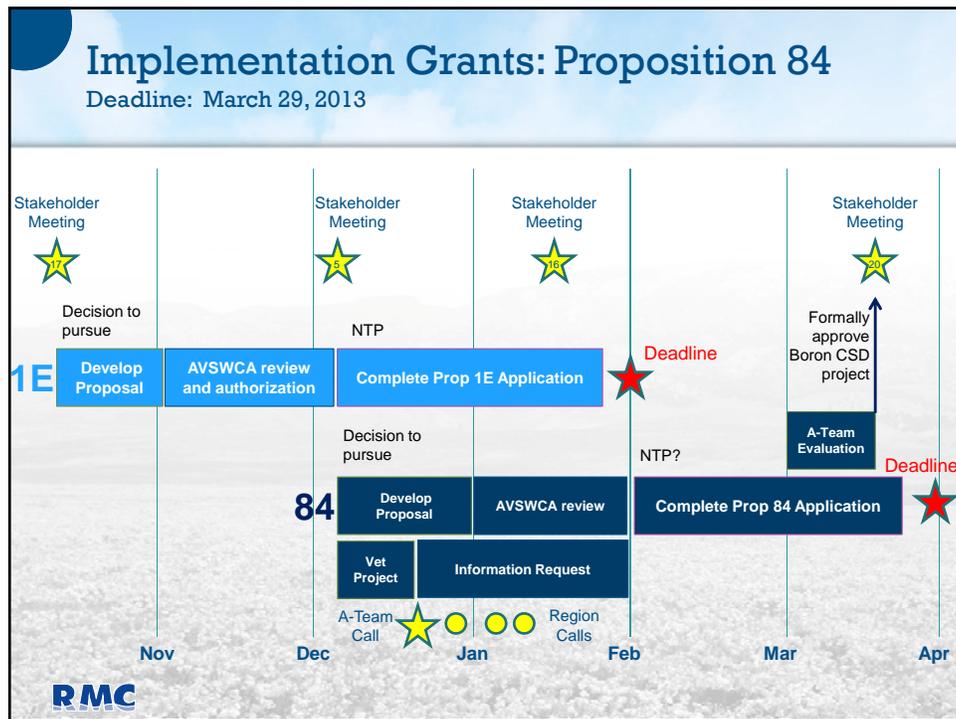


Implementation Grants: Summary of Round 2

	Prop. 1E	Prop. 84
Application Deadline	January 17 th February 1 st	March 15 th March 29 th
Maximum Grant	\$30M (\$92M statewide)	\$3.9M (for Lahontan)
Funding Match	50%	25% (can be waived for DAC projects)
General Requirements	•Consistent w/adopted IRWMP •Manage stormwater runoff to reduce flood damage	•Consistent w/adopted IRWMP •Has multiple benefits (supply, flood, reliability, GW management, ecosystem restoration, etc.)
Scoring includes DAC?	No	Yes
Projects selected by stakeholder group	•Littlerock Dam Sediment Removal	Boron CSD Arsenic Removal







- ## Next Steps
- **Stakeholder meeting** – March 20th
 - A-Team evaluation of Boron CSD project
 - Stakeholder group formal approval of Boron CSD project
 - Grant updates
 - **Flood Committee**
 - Flood Committee Workshop – TODAY
 - Next TMs in March
 - **DAC Committee**
 - DAC TM – submit for review early February
 - Brief meeting after next stakeholder meeting, if needed
 - **Implementation Grants:**
 - RMC to complete Prop. 1E application by Feb. 1st
 - Need authorization for Prop. 84 application proposal
 - **IRWM Plan Update**
 - Section 4 (Objectives) – early February
 - Section 2 (Region Description) – early March
 - Section 3 (Issues and Needs) – late April
- RMC**



Open Discussion/Q&A

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

Antelope Valley Integrated Regional Water Management Plan

Home Projects Grants Stakeholders Commission Plan Outreach Library F.A.Q. Contact Us

STAKEHOLDER MEETINGS
October 11, 2012
AVIRWMP
Stakeholder Meeting

FAST EVENTS

GET INVOLVED
Subscribe or Log in to manage IRWMP event notifications
Submit Your Projects
Press Room

CLARK CHANNEL
Sponsored with
LACWWD & Adam
Ade

California's Water Crisis:
Learn More

Projects
Master Project List (**PDF Format**)
AVIRWMP List of Proposed Projects by Category (**PDF Format**)
A critical component of the planning effort is identifying projects that would help achieve the goals and objectives of the IRWMP. To do this we encourage that you provide information on projects that could help achieve these goals especially projects that incorporate multiple water quality, water supply, flood management, data management, open space and recreation strategies.
To view, submit, edit or delete projects, you will need to register first. This can be done through the following link:
<http://www.ladpx.org/avwaterplan>
You can view and print the Project Identification form in PDF and MS Excel in order to assist in formulating your response before completing the form online.
Antelope Valley IRWMP Project Identification Form (**PDF Format**)
Antelope Valley IRWMP Project Identification

SPOTLIGHT
AVIRWMP Safe/Water Management Plan - Stage of Work (PDF, 24 KB)
Proposition 11 Nonrenewable Flood Management Grant Application - City of Palmdale (PDF, 6.44 MB)
Proposition 68 Implementation Grant Application for the Adelphi Water Supply Stabilization Project No. 2 (PDF, 34.9 MB)

Implementation Grants: Proposition 84

Potential Projects

Project Name	Proponent	Project Cost	Requested Funding	DAC Served
Boron CSD Arsenic Removal Treatment Plant - Design	Boron CSD	\$0.43M	\$427,000	Yes
Palmdale RWA Phase 2 Distribution System – Construct.	Palmdale RW Authority	\$10.0M (\$500k design)		Yes
North LA/Kern County Regional Recycled Water Project – Construct.	LA County Waterworks Dist. 40	\$21.5M		Yes
Amargosa Creek Pathways – Construct.	Lancaster	???		???
Littlerock Creek S.G – Construct.	LA County FCD	\$4.0M		No
Big Rock Creek S.G – Construct.	LA County FCD	\$9.0M		No
	Totals:		\$3.9M	

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