

AV IRWMP Tenth Stakeholder Meeting

Wednesday, October 16, 2013

Minutes taken by: Brenda Ponton

The Eleventh Antelope Valley Integrated Regional Water Management Plan (IRWMP) 2007 Update Stakeholder Meeting was held from 9-11 am on October 16, 2013, at the Palmdale Water District.

1. Welcome and Introductions

- a. The meeting was opened and led by Brian Dietrick (RMC) and called to order at 9:00 am
- b. An electronic copy of the PowerPoint presentations and sign-in sheet is attached

2. Prop. 84 Grant Update

- a. Boron CSD Arsenic Management Feasibility Study & Well Design – Brian announced the project was not recommended for funding; a response letter to DWR’s application scoring was sent Oct. 10th
- b. Prop 84, Round 3 Implementation Grants – guidelines will be released late Aug./Sept. 2014 with applications due Jan./Feb. 2015

3. Progress on Reviews

- a. Brian announced the remaining sections will be out for review within the next week
- b. The 30-day public review period for the Draft 2013 Antelope Valley IRWMP will be during the month of November and ending December 2nd, 2013¹
- c. The last flood TM will be out for review after the final IRWMP sections

4. IRWM Plan Updates

- a. Section 3 (Issues and Needs) – discussion of comments
 - Recycled water flows: there was concern over categorizing LACSD agricultural irrigation with recycled water a recycled water demand; it was agreed that municipal, industrial, and groundwater recharge demands would be counted towards the “maximize reuse” Regional IRWM Objective (and not Ag LACSD reuse operations)
 - Outdoor water use: Rick C. mentioned that the outdoor water use can be calculated by subtracting the flows to wastewater treatment plants from total urban water deliveries
 - Dust control: the stakeholder group agreed dust control needs should be discussed in the Plan in Section 3
 - Mining operations: the discussion will be updated in the Plan; RMC will get more information from the Regional Board, Rio Tinto Minerals, Rosamond, and AVEK to update the language

¹ The public review period was later postponed to November 8th through December 6th, 2013.

- Total Sustainable Yield (TSY):
 - Brian reviewed the method used to estimate natural recharge and return flows in the draft Section 3 and the need for a documented low for natural recharge and/or TSY; 60,000 AFY was not documented in the adjudication documents (i.e., only the TSY number of 110,000 AFY)
 - The group discussed options for estimating groundwater supply in the Plan including:
 - I. whether to use the combined TSY instead of separating natural recharge and return flows;
 - II. whether to use a range for both recharge and return flows;
 - III. whether to use a range for TSY or the court documented TSY; and,
 - IV. if using a range for TSY, whether to use the court’s TSY as a low estimate or as the middle of a low and a high estimate
 - The stakeholder group agreed to have RMC acknowledge the large range of TSY estimates from the adjudication proceedings in IRWMP text, but to use the 110,000 AFY court determined TSY for calculations in the IRWMP; the adjudication documents will be included in an appendix for reference

b. Section 6 (Project Integration & Objectives Assessment) – Brian provided an introduction to the section contents

- Review team will be:
 - Bob L.
 - Carlyle W.
 - Tom B.
 - Aracely J.

c. Section 8 (Framework for Implementation) – Brian provided an introduction to the section contents

- Review team will be:
 - Bob L.
 - Carlyle W.
 - Tom B.
 - Rick C.

5. New Project Recommendations

a. Boron CSD: Arsenic Removal Treatment Plant (Construction)

- The stakeholder group agreed to accept the project into the plan as a conceptual project

b. LACDPW: Pressure Reducing Turbine Electric Generation System (Hydropower)

- Aracely explained how the hydropower would be used to power the plant
- Brian commented on how it may only meet the climate change objective and the group discussed whether this was enough to include it in Plan

- The stakeholder group agreed to bring up the project again in November
 - c. Antelope Valley Resource Conservation District (AVRCD): Antelope Valley Regional Conservation Project
 - The stakeholder group agreed to accept the project into the Plan as an implementation project
 - AVRCD will update the project to incorporate and clearly identify dust control benefits and collaboration with the Dust Busters group
 - d. Rosamond CSD: Rosamond Regional CDPH Arsenic Compliance Project
 - The stakeholder group agreed to accept the project into the plan as an implementation project
6. Project Prioritization
- a. Brian announced the list of implementation projects with scoring details is posted on the FTP site
 - b. Rick C. asked whether it is a requirement to list the projects as “high priority” and “medium priority” or if they can just be organized by score; Brian answered that it is not a requirement but that it can help to organize the projects into easily-understood groups, and it can help to encourage “medium” ranked projects to make revisions to improve their project benefits
7. Next Steps
- a. Projects can still be submitted on the AV website, but submittal for inclusion into the 2013 IRWM Plan Update is closed as of Friday, October 18th
 - b. Section 3 (Issues and Needs) – comment matrix will be on FTP site
 - c. Section 5 (Resource Management Strategies) – out for review now
 - d. Section 6 (Project Integration & Objs. Assessment) – out for review soon
 - e. Section 8 (Framework for Implementation) – out for review soon
 - f. DRAFT IRWM Plan – public review in November
 - g. Next Stakeholder Meeting will be November 20th, possibly at City of Palmdale²
8. Meeting was adjourned at 10:30 am

ACTION ITEMS:

1. RMC to secure meeting space for next stakeholder meeting at City of Palmdale
2. RMC to follow up about what percent of urban water use is used outdoors
3. RMC to follow up with Rosamond CSD, Los Angeles Water Quality Control Board, Rio Tinto, and AVEK about mining operations
4. RMC to compile and review all adjudication documents

² Since the date of the Stakeholder meeting, the meeting location and time have been confirmed as the Chimbole Cultural Center (Lilac Room) in Palmdale on November 20th at 10 am.

5. RMC to follow up with Rosamond CSD about the arsenic consolidation project (i.e., additional details)
6. RMC to email LA Waterworks project info not already included on the AV website
7. LA Waterworks to update hydropower project form to show relevance to Antelope Valley IRWM objectives
8. RMC to complete Section 6, Section 8, and Flood TM and upload to FTP site for review
9. LA Waterworks to update the website with the revised project info
10. Vicki M. and Rick C. to handle notifications for stakeholder meetings

DRAFT

AGENDA
IRWMP STAKEHOLDER MEETING
Wednesday, October 16, 2013
Palmdale Water District
2029 East Avenue Q
9:00 – 11:00 a.m.

- 1) Welcome and Self-Introductions (5 min)
- 2) Prop. 84 Grant Update (5 min)
 - Boron CSD Arsenic Management Feasibility Study & Well Design
 - Prop 84, Round 3 Implementation Grants: 2014/2015
- 3) Progress on Reviews (15 min)
 - IRWM Plan sections
 - Tech memos
- 4) IRWM Plan Updates (50 min)
 - Section 3: Issues and Needs
 - Section 5: Resource Management Strategies
 - Section 6: Project Integration and Objectives Assessment
 - Section 8: Implementation
- 5) New Project Recommendations (10 min)
 - a) Review of acceptance process
 - b) Acceptance of projects by stakeholder group
- 6) Project Prioritization (30 min)
 - Methodology
 - Draft Results
- 7) Next Steps (5 min)

Adjourn

Attachments:

- Draft Project Prioritization for AV IRWM Plan
- Conceptual Projects for AV IRWM Plan

Note: this meeting will be followed by a Salt/Nutrient Management Meeting from 11-12 pm

Draft Project Prioritization for AV IRWM Plan

(Note: Highlighted projects are new)



Sponsor	Project Name	Benefits Score	Objectives Score	RMS Score	DAC	Total Score	Rank
City of Palmdale	Upper Amargosa Creek Flood Control, Recharge, and Habitat Restoration Project	13	11	7	3	34	HIGH
Palmdale Water District	Littlerock Creek Groundwater Recharge and Recovery Project	11	9	5	3	28	HIGH
Palmdale Water District	Littlerock Dam Sediment Removal	15	6	4	3	28	HIGH
Antelope Valley Resource Conservation District	Antelope Valley Regional Conservation Project	9	5	6	3	23	HIGH
AVEK	Water Supply Stabilization Project (WSSP) – Westside Expansion	8	8	4	3	23	HIGH
AVEK	AVEK Strategic Plan	6	6	7	3	22	HIGH
AVEK	Eastside Banking & Blending Project	9	7	3	3	22	HIGH
AVEK	South Antelope Valley Intertie Project	5	6	7	3	21	HIGH
City of Lancaster	Antelope Valley Recycled Water Master Plan	9	4	5	3	21	HIGH
Boron CSD	BCSD Arsenic Management Feasibility Study and Well Design	9	5	3	3	20	HIGH
City of Lancaster	Division Street and Avenue H-8 Recycled Water Tank	9	5	3	3	20	HIGH
City of Lancaster	Lancaster National Soccer Center Recycled Water Conversion	9	5	3	3	20	HIGH
City of Lancaster	Pierre Bain Park Recycled Water Conversion	9	5	3	3	20	HIGH
City of Lancaster	Whit Carter Park Recycled Water Conversion	9	4	3	3	19	MEDIUM
Rosamond CSD	RCSD Arsenic Consolidation Project	7	4	4	3	18	MEDIUM
Palmdale Recycled Water Authority	Palmdale Recycled Water Authority – Phase 2 Distribution System	3	5	4	3	15	MEDIUM
City of Palmdale	Palmdale Power Plant Project	3	3	3	3	12	MEDIUM


Conceptual Projects for AV IRWM Plan

(Note: Highlighted projects are new)

Sponsor	Conceptual Projects
Antelope Valley Duck Hunting	<ul style="list-style-type: none"> • Multi-use/Wildlife Habitat Restoration Project
Boron CSD	<ul style="list-style-type: none"> • BCSD Arsenic Removal Treatment Plant
City of Lancaster	<ul style="list-style-type: none"> • Ecosystem and Riparian Habitat Restoration of Amargosa Creek Ave J to Ave H • Amargosa Creek Pathways Project • Tertiary Treated Water Conveyance and Incidental Groundwater Recharge of Amargosa Creek Avenue M to Avenue H
City of Palmdale	<ul style="list-style-type: none"> • Lower Amargosa Creek Recharge Project • 45th Street East Groundwater Recharge and Flood Control Basin • Avenue R and Division Street Groundwater Recharge and Flood Control Basin • Avenue Q and 20th Street East Groundwater and Flood Control Basin (Q-West Basin) • Barrel Springs Groundwater Recharge and Flood Control Basin • Hunt Canyon Groundwater Recharge and Flood Control Basin • 42nd Street East, Sewer Installation
EAFB	<ul style="list-style-type: none"> • Antelope Valley Watershed Surface Flow Study
LACDPW	<ul style="list-style-type: none"> • Little Rock Creek In-River Spreading Grounds • Big Rock Creek In-River Spreading Grounds • Pressure Reducing Turbine Electric Generation System (Hydropower)
LACWD 40	<ul style="list-style-type: none"> • North Los Angeles/Kern County Regional Recycled Water Project - Phase 3 • North Los Angeles/Kern County Regional Recycled Water Project - Phase 4 • Water Conservation School Education Program • Avenue K Transmission Main, Phases I-IV • Avenue M and 62th Street West Tanks • Implement ET Controller Program • Ultra-Low Flush Toilet Change-out Program • Waste Water Ordinance
Leona Valley Town Council	<ul style="list-style-type: none"> • Stormwater Harvesting • Precision Irrigation Control System
North Edwards WD	<ul style="list-style-type: none"> • Arsenic Contamination Project
Palmdale Water District	<ul style="list-style-type: none"> • New PWD Treatment Plant • ET Based Controller Program
QHWD	<ul style="list-style-type: none"> • QHWD Partial Well Abandonment
Road Maintenance Division (LACDPW)	<ul style="list-style-type: none"> • Flooding issues Avenue P-8, between 160th and 170th Street East • Flooding issues Avenue W, near 133rd Street East • Build a bridge at the existing dip crossing of Mt. Emma Road @ Littlerock Creek
Rosamond CSD	<ul style="list-style-type: none"> • Tropico Park Pipeline Project • KC & LAC Interconnection Pipeline • Place Values and Turnouts on Reclaimed Water Pipeline • RCSD Wastewater Pipeline • Purchasing Spreading Basin Land • Deep Wells to Recapture Banked Water • Gaskell Road Pipeline

**Antelope Valley Integrated Regional Water Management Plan
Stakeholders
10/16/2013**

Last Name	First Name	Title	Organization	Address	City	State	Zip	Phone	Fax	E-Mail	Signature
Adams	Ranney	Env. Mgr	AFResearch Lab Edwards					661-275-5465		ranney.adams@edwards.af.mil	
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Argo	Johnny		LA Co. Sans Districts/Director Assoc. of Rural Town Councils					661-433-5888		jargo@lacs.org	
Argo	Wayne	President	Antelope Valley Town Councils					661-257-4841 X6907		wayneargo@hughes.net	
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Baker	Jess	Manager	White Fence Farms #3	PO Box 3411	Quartz Hill	CA	93586	816-1741	943-2127		
Barnes	Tom	Resources Manager	AVEK	6500 W. Avenue	Palmdale	CA	93550	661-943-3201	661-943-3204	tbarnes@avek.org	
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Bones	Brad	GM	Little Rock Creek Irrigation District	35141 87th Street	Little Rock	CA	93543	661-944-2015	661-944-3668	bbones@lrcid.com	
Brown	Marta Golding	Antelope Valley Director	BIA LAV	44903 10th Street West	Lancaster	CA	93534	661-949-6857	661-949-6090	mgbrown@bialav.org	
Cajina	Stefan	District Engineer	CA Dept. of Health Services	1449 W Temple St, R202	Los Angeles	CA	90026			Stefan.cajina@cdph.ca.gov	
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Claudette BECK PALMDALE WATER DISTRICT 2029 E AVE PALM. CA 93550 661-436-1020 ⁶⁶¹ 947-8604 cbeck @ palmdale water org, page 1 of 7 

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Last Name	First Name	Title	Organization	Address	City	State	Zip	Phone	Fax	E-Mail	Signature
Charlton	David	Environmental Engineer	Edwards AFB	34670 Condor	Jewberry Spring	CA	92365	662-277-9066		david.charlton.ctr@edwards.af.mil	
Chen	Timothy	Associate Civil Engineer	Los Angeles County Waterworks Districts	900 S. Fremont Ave.	Alhambra	CA	91803	626-300-3342	626-300-3385	tchen@dpw.lacounty.gov	
Chisam	Dwayne	Asst. General Manager	Antelope Valley-East Kern Water Agency	6500 W. Ave N	Palmdale	CA	93551	661-943-3201		dchisam@avek.org	
Copeland	Patrice	Senior Engineering Geologist	Lahontan Regional Water Quality Control Board					760-241-7404		pcopeland@waterboards.ca.gov	
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Dadey	Natalie		Boron CSD					760-762-6127		boroncsd@yahoo.com	
Darensbourg	Charles	Associate Civil Engineer	Los Angeles County Flood Control District (LACWPD)	900 S. Fremont Ave.	Alhambra	CA	91803	626-458-5923	626-457-1526		
Dassler	Steve	Utility Services Manager	City of Lancaster	44933 Fern Ave.	Lancaster	CA	93534	661-723-6088	661-723-6182	sdassler@cityoflancafterca.org	
Davis	Kevin	Director	eSolar					650-823-2584		kevin@esolar.com	
de Hollan	Erika	Project Engineer	Los Angeles County Sanitation Districts							edehollan@lacsds.org	
De La Cruz	Valerie		Los Angeles County Department of Public Works - FCD	900 S. Fremont Ave.	Alhambra	CA	91803	626-458-6126		ydelacruz@ladpw.org	
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Last Name	First Name	Title	Organization	Address	City	State	Zip	Phone	Fax	E-Mail	Signature
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Last Name	First Name	Title	Organization	Address	City	State	Zip	Phone	Fax	E-Mail	Signature
Malikowski	Yvonne	Historian	Lake Los Angeles Park Asso.	P.O. Box 500088	Lake LA	CA	93591	661-264-0542		yvonne@avgenealogy.org	
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Perez Steve G/M Rosamond CSD 3179 35th ST. W Rosamond CA 93561 661 256-3411 Sperez@rosamondcsd.com



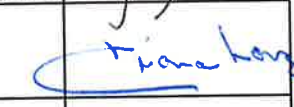
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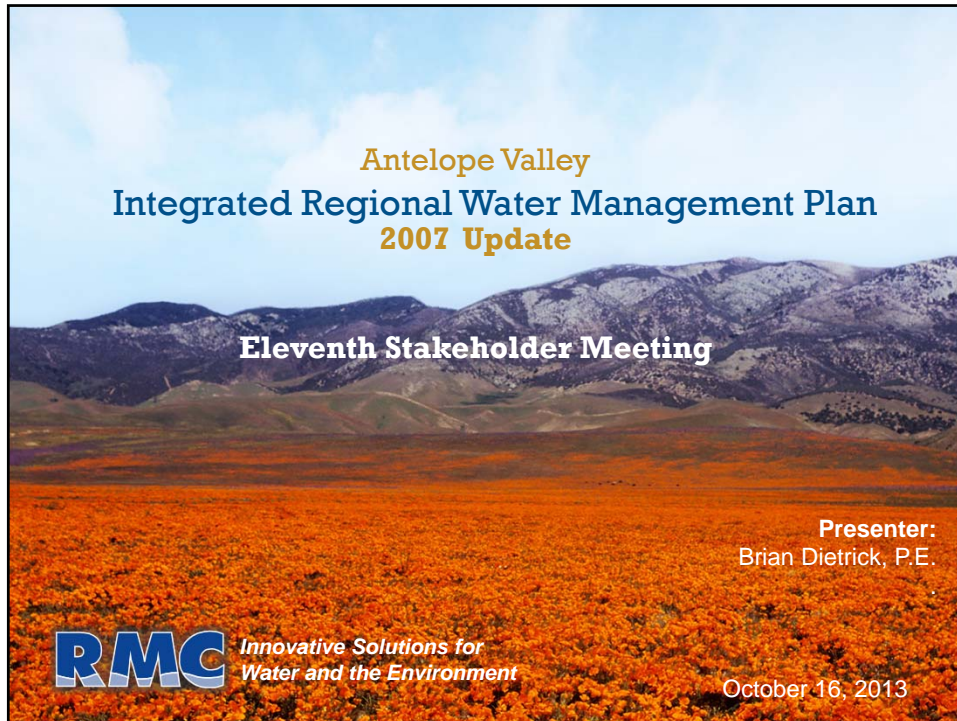
Last Name	First Name	Title	Organization	Address	City	State	Zip	Phone	Fax	E-Mail	Signature
Reed	Chad	General Manager	Quartz Hill Water District	42141 50th St. W	Quartz Hill	CA	93536	661-943-3170		creed@qhwd.org	
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Rich	Thomas	Vice President	Leona Valley Town Council	9250 Elizabeth Lake Rd.	Leona	CA	93551	661-270-0099		rych@cs.com	
Ritch	Willard	President of Board	Aqua J Water Company	9133 East Avenue J	Lancaster	CA	93539	661-946-1387			
Rizzo	David	Director	AVEK	P.O. Box 893	Lancaster	CA	93584	661-305-7658	661-946-8253	daverizzo@gmail.com	
Rizzo	Nicole		City of Lancaster					661-723-5893		nrizzo@cityoflancasterca.org	
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Smotherman	Tom							661-724-1104		tpsmo@verizon.net	
Snow	Jerry	Environmental Scientist	CA Dept of Water Resources	901 P Street, P.O. Box 942836	Sacramento	CA	95814			glsnow@water.ca.gov	
Stringer	Charles		Western Development & Storage	5700 Wilshire Blvd., Suite 330	Los Angeles	CA	90036	323-936-9303	323-930-9114	cmstringer@westerndev.com	
Swain	Jocelyn	Environmental Scientist	City of Lancaster	44933 N. Fern Avenue	Lancaster	CA	93534	661-723-6299		jswain@cityoflancasterca.org	

**Antelope Valley Integrated Regional Water Management Plan
Stakeholders
10/16/2013**

Last Name	First Name	Title	Organization	Address	City	State	Zip	Phone	Fax	E-Mail	Signature
Thaler	Parker	Environmental Scientist	CA Dept of Water Resources	901 P Street, P.O. Box 942836	Sacramento	CA	95814			pthaler@water.ca.gov	
Thomas	Sadie		Kern County Farm Bureau					661-397-9635		stomas@kerncfb.com	
Thompson	Allen	Assitant Utility	City of Lancaster					661-945-6896		athompson@cityoflanaster.org	
Tseng	Iwen	Sr. CEA	Los Angeles County Waterworks Districts	900 S. Fremont Ave.	Alhambra	CA	91803	626-300-4688	626-300-3385	itseng@dpw.lacounty.gov	
Tyler	Larry		Leona Valley Town Council	40255 98th Street West	Leona	CA	93551	661-270-1070	661-270-3212	tccprez@roadrunner.com	
Tyman	Frank		Quartz Hill Water District					661-943-3654		frank@gnet.com	
Ukkestad	John	President	White Fence Farms Mutual Water Co.; AV United Water Purveyors	41901 20th St. West	Palmdale	CA	93551	661-272-0015; 661-943-3316	661-943-3576; 805-943-3316	wff@gnet.com	
Upton-Knittle	Alexis		Leona Valley Town Council Secretary							auk9@earthlink.net	
Vasquez	Linda	Project Manager								lindabv@pccigroup.com	
Vidal	Chris	Eng/Plan	Palmdale Water District			CA	93550	661-947-4111		cvidal@palmdalewater.org	
Weisenberger	Neal	Director	AVEK								
Welling	James		Kern Co. - Don Maben					661-824-7000		wellingj@co.kern.ca.us	
Wells	Dick	Director	PWD		Palmdale	CA	93582	661-285-9355		dwells@palmdalewater.org	
Werner	Andrew		WDS	5700 Wilshire Blvd., Suite 330	Los Angeles	CA	90035	323-244-5756	323-930-9114	andrewwerner@westerndev.com	
Wildermuth	Mark									mwildermuth@wildermuthenvironmental.com	
Wise	Cindy	Staff Environmental Scientist	Lahontan Regional Water Quality Control Board	2501 Lake Tahoe Blvd.	South Lake Tahoe	CA	96150	530-542-5408	530-544-2271	cwise@waterboards.ca.gov	
Withrow	Nancy	Soil Cons. Student	NRCS		Lancaster	CA		945-2604			
Wong	Jennifer	Water Resources Engineer	CA Dept of Water Resources	770 Fairmont Ave Suite 102	Glendale	CA	91203	818-500-1645 x262	818-543-4604	jenwong@water.ca.gov	

**Antelope Valley Integrated Regional Water Management Plan
Stakeholders
10/16/2013**

Last Name	First Name	Title	Organization	Address	City	State	Zip	Phone	Fax	E-Mail	Signature
Wood	Greg		Rosamond Community Services District					661-256-3411		gwood@lacs.org	
Wood	Mary	Director	Westside Park Mutual Water Co	40317 11th St.	Palmdale	CA	93551	661-273-2997	661-266-7938	maryiw@rglobal.net	
Wood	Robert		Leona Valley Town Council					661-270-9745		robertwood840@sbcglobal.net	
Workman	Carlyle	City Engineer	City of Lancaster	44933 Fern Ave.	Lancaster	CA	93534	661-723-6079		cworkman@cityoflancasterca.org	
Yazdani	Jamshed	Assoc. Engineer	City of Lancaster	44933 N. Fern Avenue	Lancaster	CA	93534	661-945-6880		jyazdani@cityoflancasterca.org	
Zimmerman	Jan	Geologist	Lahontan Regional Water Quality Control Board					760-241-7376		Jan.Zimmerman@... jzimmerman@waterboards.ca.gov	
JENKINS	RHYS	ENVIRONMENTAL MANAGER	RIO TINTO BORAX					760 514 7308		rhys.jenkins@riotinto.com	
Fowler	Virginia	MST II	LACFCID					(626) 488-4354		vmfowler@dpw.lacounty.gov	
LOVE	Diana	Field Rep	Assemblymember Steve Fox	41319 12th St W	Palmdale	CA	93551	(661) 267-7636		Diana.Love@asm.ca.gov	



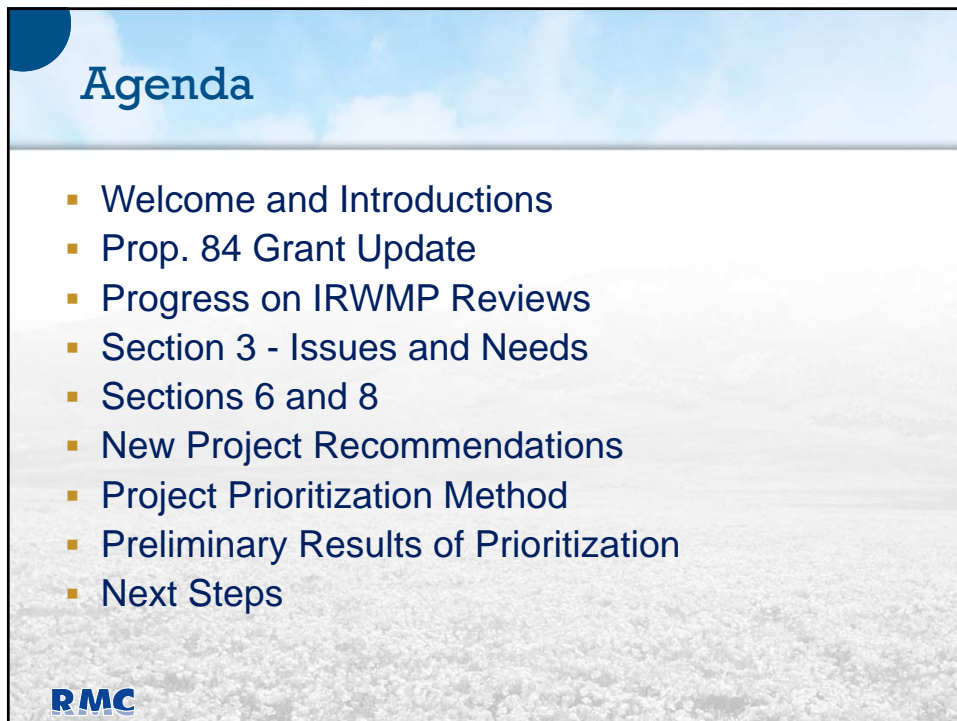
Antelope Valley
Integrated Regional Water Management Plan
2007 Update

Eleventh Stakeholder Meeting

Presenter:
Brian Dietrick, P.E.

RMC *Innovative Solutions for
Water and the Environment*

October 16, 2013



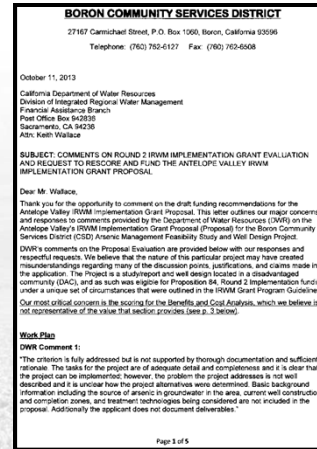
Agenda

- Welcome and Introductions
- Prop. 84 Grant Update
- Progress on IRWMP Reviews
- Section 3 - Issues and Needs
- Sections 6 and 8
- New Project Recommendations
- Project Prioritization Method
- Preliminary Results of Prioritization
- Next Steps

RMC

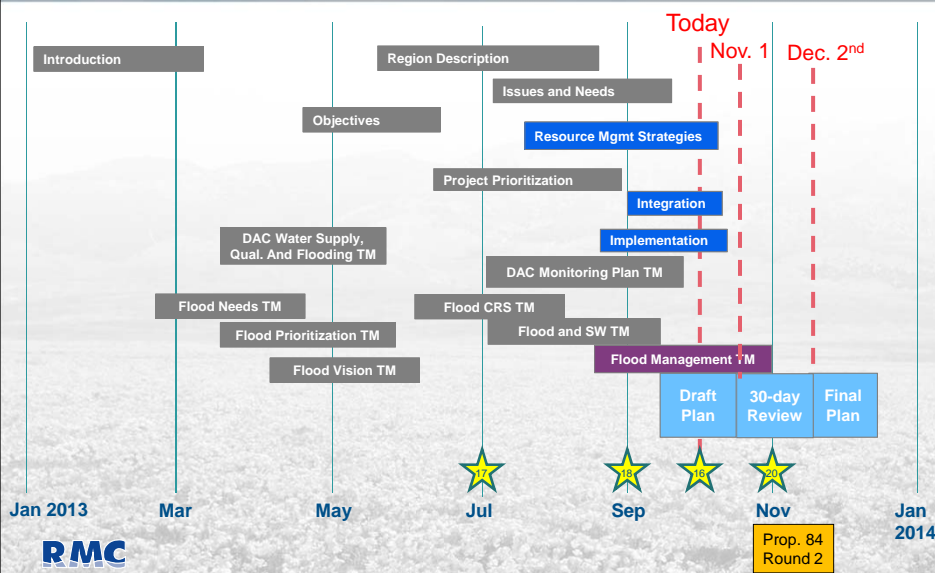
Proposition 84 Grant Update

- Draft Recommendations Announced
 - Boron CSD Arsenic Management Feasibility Study and Well Design project was not recommended for funding
 - Response letter was provided to DWR on Oct. 10th
- Tentative Round 3 Implementation Schedule:
 - July 3, 2014 – Draft guidelines
 - Aug./Sept. 2014 – Final PSP released
 - Jan./Feb. 2015 – Applications due
 - June 2015 – Draft Awards



Progress on IRWMP Reviews

Overall Schedule: Revisions + Review



Relationship of IRWMP Sections 3 through 6

Section 3	Section 4	Section 5	Section 6
Issues and Needs	Objectives	Resource Management Strategies	Integration & Objectives Assessment

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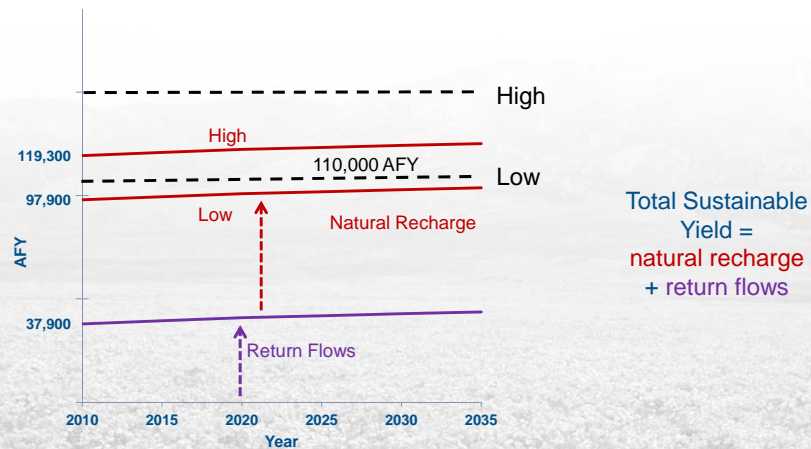
Review of Section 3

Comments from Reviewers

- Recycled Flows – Count all as supplies but only established M&I, recreational, and habitat flows as demands (i.e., not Ag reuse)
- Outdoor vs. Indoor – 55%/45% or 70%/30%
- Dust Control Needs – Need reference
- Existing and Proposed Mining Operations – need info
- Total Sustainable Yield

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Section 3 – Discussion of Total Sustainable Yield



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Section 6 – Project Implementation and Objectives Assessment

- Purpose: Assess ability of selected projects to meet the objectives and targets
- Contents:
 - Water supply objectives and projects
 - Water quality objectives and projects
 - Flood objectives and projects
 - Environmental objectives and projects
 - Land use management objectives and projects
- Significant Changes since 2007:
 - Updated objectives and targets
 - New projects
- Section 6 review:
 - Distribute in October
 - Need reviewers

Potential reviewers:

- Reviewed Section 4 - Objectives
- Planning background
- Water supply/quality background
- Water supply agency
- Flood committee
- Environmental protection
- Other?

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Section 8 – Framework for Implementation

- Purpose: Describe how the Region will implement the IRWM Plan
- Contents:
 - Plans incorporated into the IRWM Plan
 - Governance description
 - Coordination practices
 - Funding and financing plan
 - Data management description
 - Technical analyses used in the Plan
 - Plan performance measures/tracking
- Significant Changes since 2007:
 - Expanded description of governance, communication, financing
 - Revised plan performance measures to align with revised objectives
- Section 8 review:
 - Distribute in October
 - Need reviewers

Potential reviewers:

- Involved in RWMG management
- Involved in outreach or communication within/outside Region
- Knowledge of program financing
- Experience in developing performance measures and performance plans
- Other?



New Project Recommendation The Process



Process is on-going after 2013 IRWMP Updates



New Project Recommendation


Need stakeholder consensus

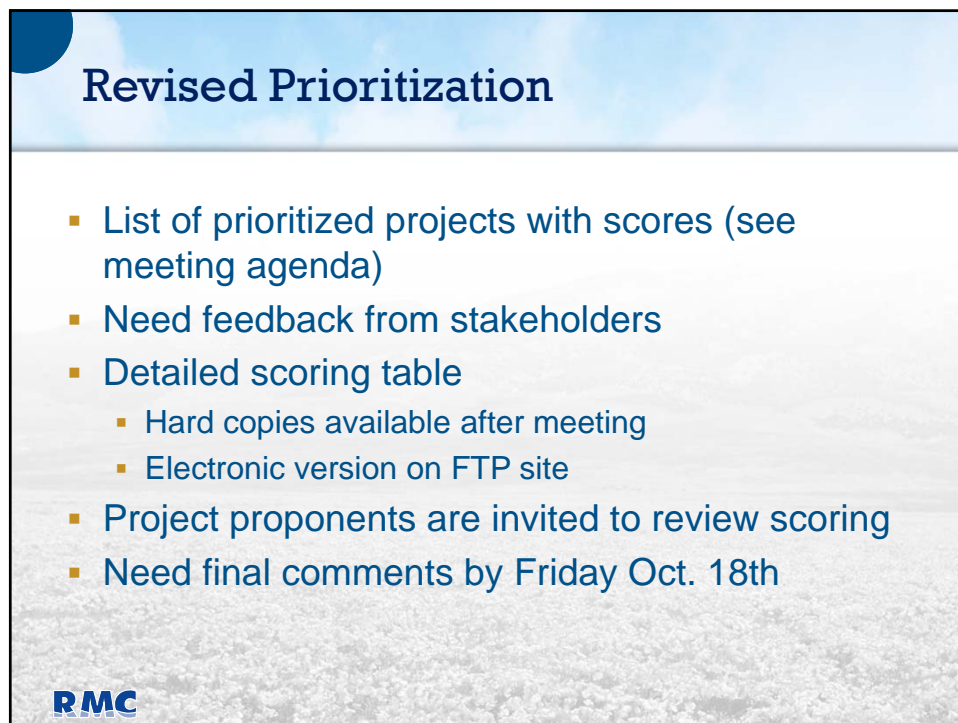
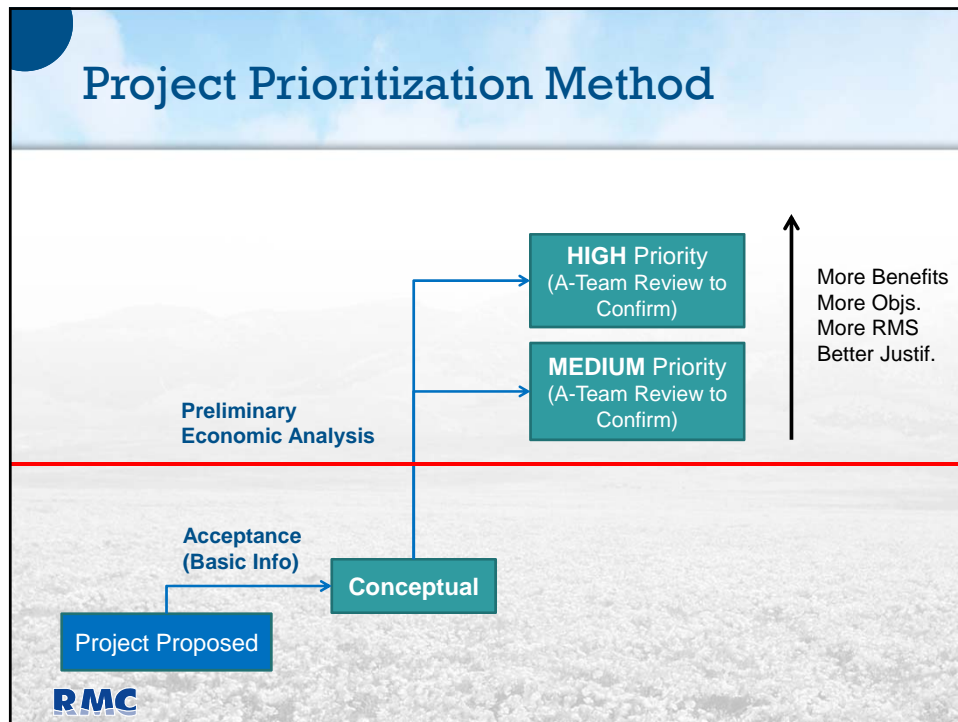
- Conference call with A-Team Meeting held Oct. 11th
- Two new projects:
 - 1) Boron CSD: Arsenic Removal Treatment Plant (Construction) – *Conceptual*
 - 2) LACDPW: Pressure Reducing Turbine Electric Generation System (Hydropower) – *Conceptual*
- Two updated projects:
 - 1) Antelope Valley Resource Conservation District: Antelope Valley Regional Conservation Project – *Implementation*
 - 2) Rosamond CSD: Rosamond Regional CDPH Arsenic Compliance Project – *Implementation*



Project Prioritization Method

Criterion	Conceptual	Implementation	Scoring to Determine Medium/High Priority
General Information	Project description, location, and general info	Project description, location, and general info	---
Prelim. Economic Analysis	NO	YES	---
Project Benefits	At least one	At least one	Per Benefit: 3 pts = good justification 2 pts = fair justification 1 pts = poor justification
IRWMP Objectives	At least one	At least one	1 pt per Objective
Resource Mgmt. Strategies	At least one	At least one	1 pt per RMS
DAC/Tribal/Env. Justice	Sufficient information	Sufficient information	For each: Yes = 3 pts No = 0 pts
Project Costs	Sufficient information for level of design	Sufficient information for level of design	Included in Prelim. Economic Analysis
Technically Feasible	At least one supporting document	At least one supporting document	---
Readiness to Proceed	Status clearly defined	Status clearly defined	---
Climate Change	Sufficient information	Sufficient information	---





Next Steps

- **Additional Info for Projects**
 - Submittal for inclusion in the 2013 Update is closed (except minor scoring revisions)
 - Submittal to AVWATERPLAN.ORG is on-going
- **IRWM Plan**
 - Section 3 (Issues and Needs) – comment matrix will be on FTP site
 - Section 5 (Resource Management Strategies) – out for review now
 - Section 6 (Project Integration & Objs. Assessment) – out for review Friday
 - Section 8 (Framework for Implementation) – out for review Friday
 - DRAFT IRWM Plan – public review in November
- **Stakeholder Meeting – November 20th**

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Open Discussion/Q&A



Courtesy of Richard Caulkins

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