

Appendix 1-3

Antelope Valley IRWM Stakeholder Meeting Notes

Wednesday, May 14, 2014

AV IRWM Stakeholder Meeting

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Minutes taken by: Brenda Ponton

The Antelope Valley Integrated Regional Water Management Stakeholder Meeting was held from 9:00 – 11:00 am on May 14, 2014, at the City of Palmdale Larry Chimbole Cultural Center – Joshua Room.

1. Welcome and Introductions

- a. The meeting was opened and led by Rick Caulkins and called to order at 9:05 am.
- b. An electronic copy of the PowerPoint presentation and sign-in sheet is attached.

2. Salt and Nutrient Management Plan Update

- a. Tim C. announced that the Salt and Nutrient Management Plan (SNMP) is undergoing final revisions and will be emailed to the Lahontan Regional Water Quality Control Board by the end of the day.
- b. The SNMP will be posted on the www.avwaterplan.org website by the next morning.
- c. Regional Water Management Group (RWMG) members are being asked to include the SNMP along with the 2013 IRWMP Update for adoption from their respective boards/councils during May, June, and potentially July. The SNMP is included in the IRWMP document as an appendix.

3. IRWMP Adoption Update

- a. The dates the RWMG members expect to adopt the AV IRWMP can be found in the attached PowerPoint and are updated as follows
 - City of Lancaster will adopt June 10th
 - Rosamond CSD will be adopted May 28th
 - The Sanitation District will most likely adopt in July instead of June (it was noted that DWR gives a grace period after the grant applications are due to allow time to adopt the IRWMP)
 - The 12th member of the Regional Water Management Group not listed in the power point presentation is Los Angeles County. They will be adopting the IRWMP on June 17th
 - Boron CSD will be adopting the AV IRWMP May 22nd (not a RWMG member)
- b. Any project proponent that wants to apply for Prop. 84 funding needs to adopt the AV IRWMP.
- c. Matt Knudsen of AVSWCA is coordinating the IRWMP adoption process for the RWMG

4. Projects Submitted for IRWMP

- a. *Lancaster Cemetery Recycled Water Conversion (Special District)*: The project will replace the aging irrigation system and connect the cemetery to the purple pipe system.
 - The project is currently in the AV IRWMP as conceptual.

- The project has received cost estimates.
 - The stakeholders agreed to accept the project into the AV IRWMP as an implementation project.
- b. *South North Intertie Pipeline (SNIP) Phase II/Pump Station Project (AVEK)*: Phase II will allow the banked water to reach previously unconnected areas so that peak demands can be met in the summer.
- The project addresses the IRWMP water supply reliability objective regarding a 6-month disruption of SWP water.
 - The stakeholders agreed to accept the project into the AV IRWMP as an implementation project.
- c. *60th Street West Wellhead Arsenic Treatment (LACWD40)*: Project installs a treatment system at 2 wells that have high levels of arsenic.
- This project will enable LACWD40 to use water that was previously unusable
 - The stakeholders agreed to accept the project into the AV IRWMP as an implementation project.
- d. *Installation of Nitrate Treatment at Well 1-06 in Leona Valley (California Water Service Company)*: The project will treat nitrate-contaminated groundwater at well 1-06.
- The stakeholders agreed to accept the project into the AV IRWMP as a conceptual project until it is determined whether a preliminary economic analysis has been conducted.
5. Prop. 84, Round 3, Part 1 Grant Summary
- a. The expedited round requires the AV Region to tell the story of how the Region has been impacted by drought conditions and what measures have been implemented to address these impacts.
- b. One of the drought eligibility requirements involves water quality conflicts created by the drought. An example of a water quality conflict created by drought would be an area that uses SWP water for blending to meet maximum contaminant levels (MCLs). The drought would decrease the availability of SWP water which render that particular water supply as unusable.
- c. Another of the drought eligibility requirements involves ecosystem conflicts created by the drought. An example of an ecosystem conflict created by drought could be impacts to Edwards Air Force Base and Piute Ponds created by drought conditions.
- d. Projects that have awarded construction bids by April 1, 2015 will be favored.
6. Projects Submitted for Grant Consideration
- a. Little Rock Sediment Removal (Palmdale Water District)
- Increased storage will help meet summer demand.
 - The project will be ready for construction in early fall 2015.
 - This project has applied for funding under Prop. 50 and Prop. 1E, but did not receive funding. The stakeholders agreed the Prop. 84 drought round is more applicable to this project than the previous grants.

- In heavy storms, the water not captured in the reservoir flows to Edwards Air Force Base and evaporates from the lakebed.
 - The current capacity is about 3,000 AF. With the sediment removal, PWD is hoping to come closer to their diversion right of 5,500 AFY. They are expecting to capture an additional 560 AFY in an average year but higher amounts are feasible.
- b. South North Intertie Pipeline Phase II/ Pump Station Project (SNIP Phase II Project)
 - The project will increase water supply reliability by allowing AVEK to move banked water to parts of their service area that were previously unconnected to the WSSP-2 water bank.
 - The project will provide immediate drought relief and provide a long-term solution.
 - SNIP is the recovery component of the WSSP-2 recharge project.
 - c. 60th Street West Wellhead Arsenic Treatment
 - The alternative to treatment at the wells is partial well abandonment.
 - d. North Los Angeles/Kern County Regional Recycled Water Project Phase 2
 - The project will connect the Palmdale Water Reclamation Plant to the Lancaster Water Reclamation Plant and provide pressure to supply water to several sites such as the County Club.
 - Any users already connected to the backbone will have increased reliability.
 - For the Prop. 84 drought grant, DWR will not count benefits to new users unless they are included in the cost.
 - The Palmdale Power Plant will be the largest user.
 - The project is ready to go.
 - The transmission capacity is larger than 4,200 AFY.
 - e. Install Nitrate Treatment System at Well Station 1-06 in Leona Valley
 - The project proponent is a private entity which makes it ineligible for the expedited drought grant.
7. Coordination with other Lahontan Regions
- a. Rick C. has been facilitating discussion between the Antelope Valley and other Regions in the Lahontan Funding Area.
 - b. Tahoe Sierra and Inyo Mono are interested in working with the Antelope Valley to split the remaining 10.7 million 3 ways (approximately \$3.3 million each).
 - c. Tahoe Sierra is interested in applying this round. Inyo Mono will most likely wait until the second part of Round 3 to apply for funding.
 - d. Fremont is not officially an IRWM Region yet, but may be by the second part of Round 3.
8. Discussion of Potential Application Strategies
- a. Decisions that need to be made by the Stakeholder group include choosing the number of projects to submit and the total amount of funding to request

- b. The group discussed that there is a lot of political drive behind the drought grant that could result in Regions getting funded and that there may not be sufficient time to come to an agreement between Lahontan Regions
 - c. Dave R. commented that the Antelope Valley and Mojave Regions have both received approximately 5 million or about 1/5 of the original allocation to the Region. If DWR is distributing the funds equally among the Regions and Fremont does not become a Region, there would be approximately \$1.3 million (or ¼ of 5 million) left available to the Antelope Valley Region
 - d. The Stakeholder group decided that there are three reasonable options for funding request: (1) \$1.3 million, (2) \$3.3 million, or (3) the entire \$10.7 million
 - e. The group discussed whether the Antelope Valley project proponents would still want to apply if their grant amount was decreased to approximately \$1 million.
 - City of Palmdale and AVEK decided it would not be beneficial for their projects to apply for a small grant request in this round.
 - f. The stakeholder group agreed that PWD's Little Rock Creek Sediment Removal project and LACWD40's Arsenic Treatment project would be the best candidates for the drought grant.
 - g. The stakeholder group agreed to let the A-Team decide on the total grant request amounts after determining if the AV Region will be coordinating with the other Lahontan Regions regarding how much funding to request.
 - h. If the Antelope Valley Region decides to go for the entire \$10.7 million in funds remaining for the Lahontan Funding Area, the AVEK SNIP project should be included in the Round 3 application.
9. Meeting was adjourned at 11:15 am

ACTION ITEMS:

- 1) Rick C. to email (and follow up with a phone call) the other Regions in the Lahontan Funding Area to set up a call to discuss the option of dividing the remaining Prop. 84 funds equally between the Regions.
- 2) Rick C. and Dave. R. (and other A-Team members if available) to determine the total amount of grant funds the Antelope Valley will request in the expedited round.
- 3) RMC to draft a proposal for AVSWCA for the preparation of the Prop. 84, Round 3, Part 1 grant application.