

Appendix B — Summary of Antelope Valley Water Plan Engagement Process

1. Introduction

The Antelope Valley Water Plan (AVWP) complements the Los Angeles County Water Plan (CWP), which addresses water sustainability across Los Angeles County as a whole. The AVWP builds on the CWP to further explore the unique characteristics and needs of the Antelope Valley and expand upon Integrated Regional Water Management (IRWM) collaborations with and by Antelope Valley water management entities. It focuses on the specific needs and opportunities within the Antelope Valley region of Los Angeles County, and identifies how these needs or opportunities are or can be addressed within the CWP. The AVWP is being developed by Los Angeles County Public Works at the direction of the Los Angeles County Board of Supervisors. The intent is to provide a framework for sustainable water management in the Antelope Valley portion of the County, nurturing long-term water supply reliability for growth, supporting small water systems, enhancing partnerships between agencies, improving collaborations, and identifying potential infrastructure needs to support the goals of the AVWP.

To develop a plan that reflects the needs of the Antelope Valley, the AVWP relied on input from the local community throughout the planning process. The outreach and engagement process leveraged relationships between agencies, existing regional organizations, and community groups to promote collaboration and ensure the AVWP accurately represents the needs of Antelope Valley. Outreach was used to understand the priorities for the people who live and work in Antelope Valley and identify specific actions that could help support their needs (**Figure 1**).

Figure 1: Outreach Goals for Planning Process



2. Leveraging Local Groups to Expand Engagement

The Antelope Valley has a well-established history of regional partnerships, which are crucial for fostering collaboration, resource sharing, and addressing common challenges. The AVWP leveraged several meetings of existing groups within the Antelope Valley to discuss aspects of the AVWP and gather broad community feedback. Outreach meetings where the AVWP solicited feedback were held with the following groups:

- AVWP Workgroup: A curated list of stakeholders with water and land management responsibilities in the AVWP study area (the portion of the Antelope Valley within Los Angeles County).

- Antelope Valley Integrated Regional Water Management Program (AVIRWM): Local resource agencies, municipalities and interested parties that work to obtain funding for and develop water supply and conservation projects for the region.
- Association of Rural Town Councils: A coalition of 14 town councils in the unincorporated area of Northern Los Angeles County that share information about issues facing their communities, preservation of rural communities, protection of resources, and supporting actions that promote community well-being and character.
- AV Edge's Development-Agency Working Group (DAWG): Group of agencies, municipalities, and developers that share information about ongoing development activities and discuss challenges and solutions to moving projects forward in the region.

Additionally, the AVWP team met with water purveyors in Antelope Valley to discuss specific issues facing these agencies, as well as with a broad spectrum of departments within the County to share needs that may be cross-departmental concerns, as well as potential solutions.

3. Outreach Meetings

A total of ten outreach meetings were conducted during development of the Draft AVWP to establish the needs, focus areas, and potential actions to include in the AVWP. The outreach meetings moved the planning process forward by establishing initial focus areas, identifying needs and challenges in the Antelope Valley within the focus areas, discussing potential solutions and needs that are not addressed elsewhere, and refining the potential solutions into specific action plan steps to include in the AVWP. Not all groups were involved in all steps of AVWP development due to timing of meetings in relation to the development timeline and the goals of each meeting that was held. Table 1 provides a summary of the meetings that were held in support of the AVWP and the outcomes of each set of meetings.

Table 1: Summary of Outreach Meetings

Meeting	AVWP Topic	Outcomes/Key Input
AVWP Workgroup Meeting #1	Introduction to the AVWP	- Introduced the AVWP to a curated group of interested parties with water and land management authorities in the study area - Identified the need to coordinate outreach through existing forums to increase AVWP engagement
Small Water Systems Working Group - Antelope Valley Listening Session	Understanding Small Water System Needs in the Antelope Valley	Identified issues for small water systems that helped to focus future discussions on key issues
Antelope Valley IRWM Stakeholder Meeting	Understanding needs in the Antelope Valley	- Refined AVWP focus areas and understanding of water-related challenges - Incorporated additional small water system concerns for water quality and permitting - Added development-related concerns such as permitting hurdles and navigating regulatory processes - Incorporated illegal dumping impacts and challenges - Expanded discussion of flooding issues - Identified additional groups to engage on AVWP
AV Edge DAWG	Understanding water-related economic and development needs/challenges in the Antelope Valley	
Association of Rural Town Councils Meeting	Understanding small system water-related needs/challenges in the Antelope Valley	
Antelope Valley IRWM Stakeholder Meeting	Identifying potential solutions to water-related challenges in Antelope Valley	- Shared and refined potential solutions to consider including in AVWP and cross-walked these with the CWP - Received additional input on the issue of illegal dumping and potential solutions - Clarified understanding of issues that fall under the purview of the Antelope Valley Watermaster
Association of Rural Town Councils Meeting		
Antelope Valley Water Purveyors	Identifying potential solutions to water-related challenges in Antelope Valley	- Identified opportunities for improved alignment across water agencies in Antelope Valley - Verified needs that were Valley-wide vs. small systems - Improved understanding of nuances to the challenges in Antelope Valley

Meeting	AVWP Topic	Outcomes/Key Input
		Identified additional action plans steps for AVWP
County Department Meeting	Cross-departmental needs in Antelope Valley and opportunities for collaboration	- Improved understanding of which issues the County was impacted by and could address - Provided a forum for departments to share cross-departmental needs such as flooding and impacts to transportation
AVWP Implementation Workshop	AVWP Proposed Action Plans Steps	- Revised Action Plan Steps for inclusion in AVWP - Clarified understanding of needs and identified potential implementation mechanisms

4. Meeting Participants

The outreach for AVWP leveraged meetings of existing groups for most of the outreach efforts to understand the needs and challenges and develop potential solutions. Organizations that participated in these meetings ranged from development groups, local municipalities, small systems, agencies, and residents. Table 2 includes a list of the attendees at the various meetings where the AVWP solicited input during plan development. Several organizations attended multiple meetings with AVWP agenda items.

Table 2: Organizations that Attended an AVWP Meeting

Participated via the AVWP Workgroup Meeting	
- Antelope Valley – East Kern Water Agency (AVEK) - City of Lancaster - City of Palmdale - Littlerock Creek Irrigation District - Llano Mutual Water Company - Los Angeles County Department of Parks and Recreation - Los Angeles County Department of Public Health	- Los Angeles County Department of Regional Planning - Los Angeles County Flood Control District - Los Angeles County Public Works - Los Angeles County Sanitation Districts - Los Angeles County Public Works – Waterworks - Quartz Hill Water District
Participated via AVIRWM	
- Antelope Valley Air Quality Management District - Antelope Valley United Water Purveyors - AVEK - City of Palmdale - Lake Los Angeles - Leona Valley Town Council	- Littlerock Creek Irrigation District - Los Angeles County Board of Supervisors' Office - Los Angeles County Sanitation Districts - Palmdale Water District - Quartz Hill Water District - Rosamond Community Services District
Participated via the ARTC Meetings	
- Acton Town Council - Antelope Valley Chamber of Commerce - Association of Rural Town Councils - District Rep for Senator Valladares - Juniper Hills Town Council - Lake Hughes - Lake Los Angeles Rural Town Council - Leona Valley Town Council	- Littlerock Town Council - Los Angeles County Board of Supervisors Office - Palmdale Water District - Pearblossom Rural Town Council - Residents - Waste Management
Participated via AV Edge DAWG Meeting	
- Antelope Valley Watermaster - AVEK - Bayshore Consulting Group - City of Lancaster - City of Palmdale	- Duke Engineering - Los Angeles County Public Works - Los Angeles County Public Works – Waterworks - Palmdale Water District
Participated via Water Purveyors Meeting	

• AVEK • Los Angeles County Public Works – Waterworks	• Palmdale Water District • Quartz Hill Water District
Participated via the County Coordination Meeting	
• County of Los Angeles Department of Parks and Recreation • County of Los Angeles Department of Regional Planning • Los Angeles County Board of Supervisors • Los Angeles County Chief Sustainability Office • Los Angeles County Department of Public Health	• Los Angeles County Public Works – Environmental Programs • Los Angeles County Public Works –Road Maintenance Division • Los Angeles County Public Works – Stormwater Division • Los Angeles County Public Works – Waterworks • Los Angeles County Sanitation Districts
Participated via Implementation Workshop	
• AVEK • Littlerock Creek Irrigation District • Los Angeles County Public Works – Stormwater Division	• Los Angeles County Public Works – Waterworks • Palmdale Water District • Quartz Hill Water District

5. Next Steps

The AVWP incorporates the input from these outreach efforts to define the needs and challenges in the Antelope Valley that could be supported by the AVWP. The needs are addressed in the AVWP in two ways. The first is through the focus area descriptions and opportunities to address regional needs. The second is via the actions. The issues and needs identified for the AVWP were mapped against the existing actions in the CWP, and the concerns specific to Antelope Valley that would be addressed by the action are described. Additional action plan steps are included in the AVWP that will be incorporated into the 2027-2028 CWP Action Plans, which are currently being updated for implementation beginning in 2027. By incorporating the identified steps from the AVWP into the CWP action plans, Antelope Valley needs will be better integrated into the CWP, and steps will be implemented via the CWP Task Forces.