



# Antelope Valley IRWM

Stakeholder Group Meeting  
City of Palmdale



Presenter:  
Brian Dietrick, P.E.

October 2, 2019

# Agenda

1. Prop. 1 Grant and IRWMP Update Schedule
2. Prop. 1 Grant – Redistribution of Grant Requests
3. AV IRWMP Update
  1. Major Edits
  2. Water Supply and Demand
  3. Pending Items
  4. Administrative Draft
4. Next Steps





# Prop. 1 Grant and IRWMP Update Schedule

IRWMP Admin. draft for review



Prop. 1  
Final info.  
request sent  
to sponsors

**We Are Here**

Prop. 1  
Info. request  
due from  
sponsors

Prop. 1  
Draft application  
sent for sponsor  
review

Prop. 1  
Draft application  
comments due

IRWMP  
Admin. draft  
comments  
due

IRWMP  
Submit to  
DWR

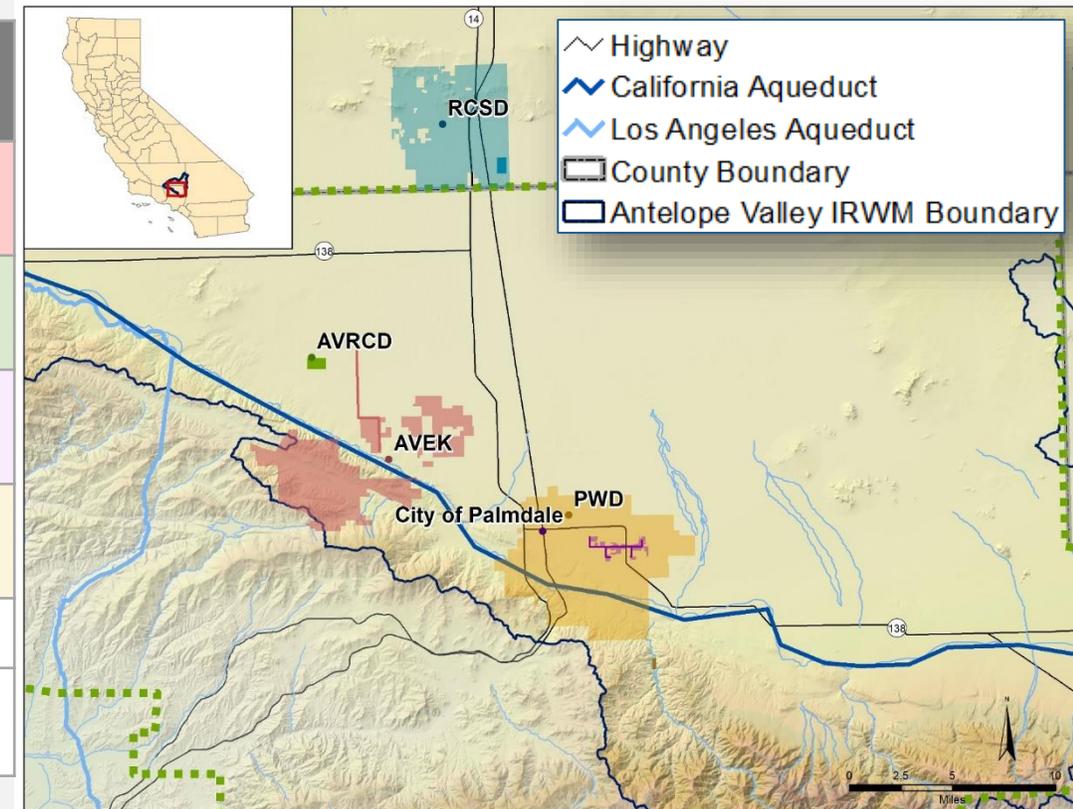
Prop. 1  
Submit to DWR  
by 5 pm

Pending Action Item: GRanTs Login

# Prop. 1 Grant – Redistribution of Grant Requests

Project Name/Sponsor	Total Cost	Requested Amount	% Local Match
<b>SNIP Phase 2</b> AVEK	\$26,400,000	\$1,199,333	95%
<b>Antelope Valley Regional Cons. Project</b> AVRCD	\$396,000	\$297,000	25%
<b>Phase 2 Distribution System</b> PRWA	\$8,324,875	\$1,199,333	86%
<b>Littlerock Dam Sediment Removal</b> PWD	\$19,657,557	\$1,199,333	94%
<b>Total</b>	<b>\$66,928,432</b>	<b>\$3,895,000</b>	<b>93%</b>

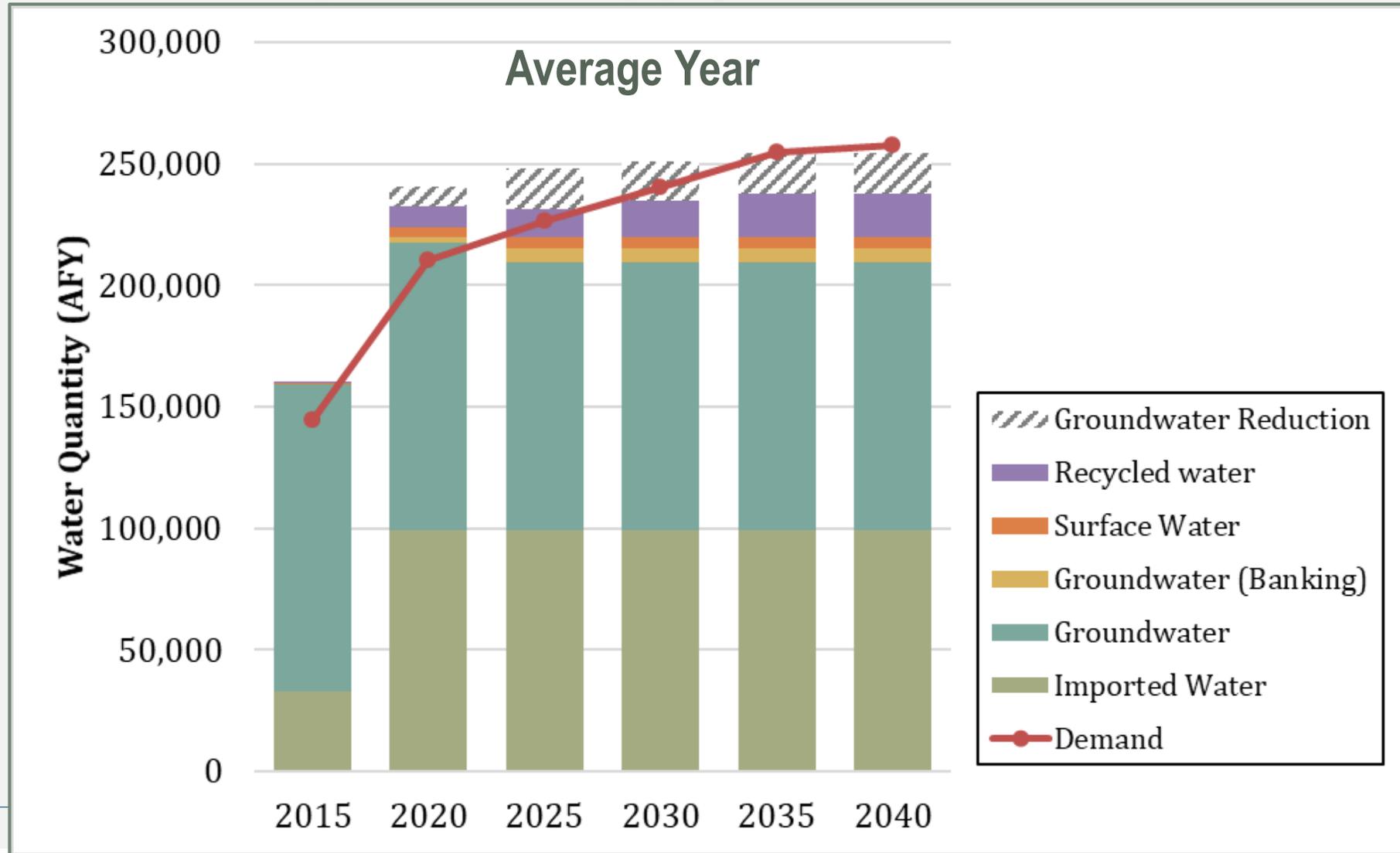
*Proposed funding split: \$3.9M Round 1; cover AVRCD's total requested amount; distribute the remaining funds equally among the larger projects.*



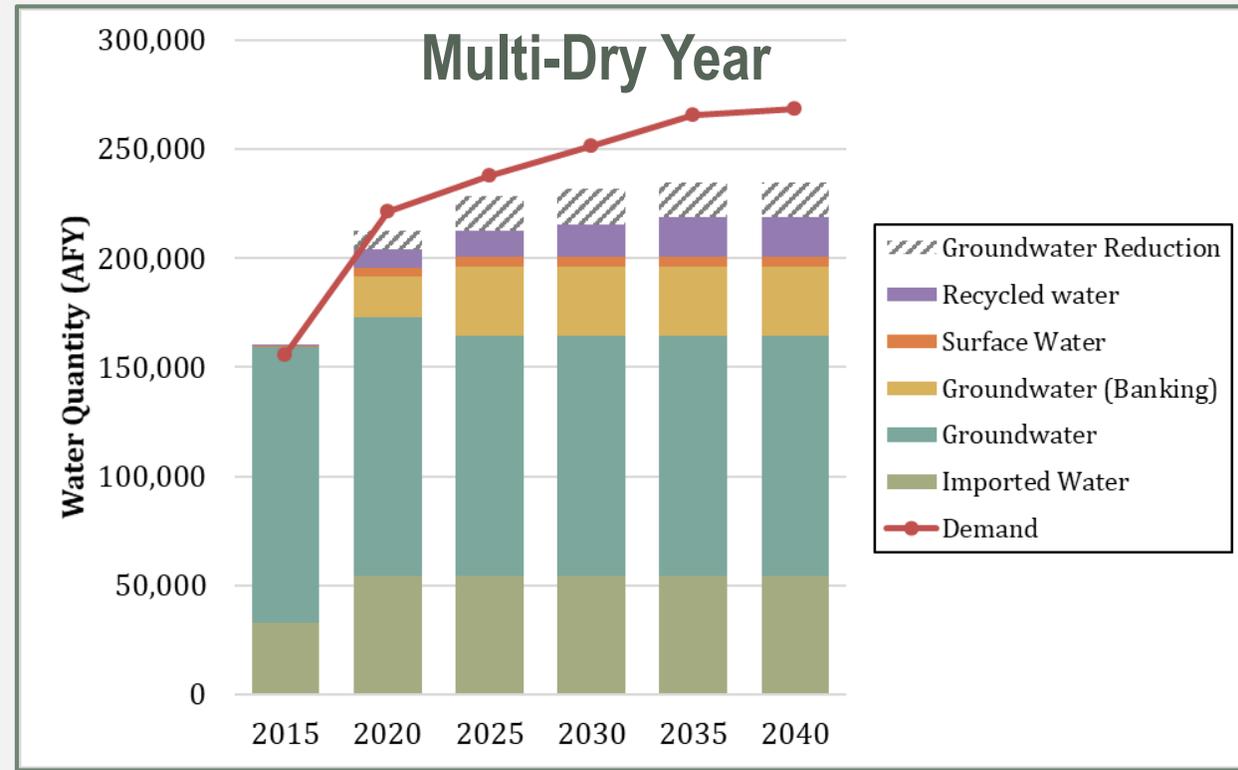
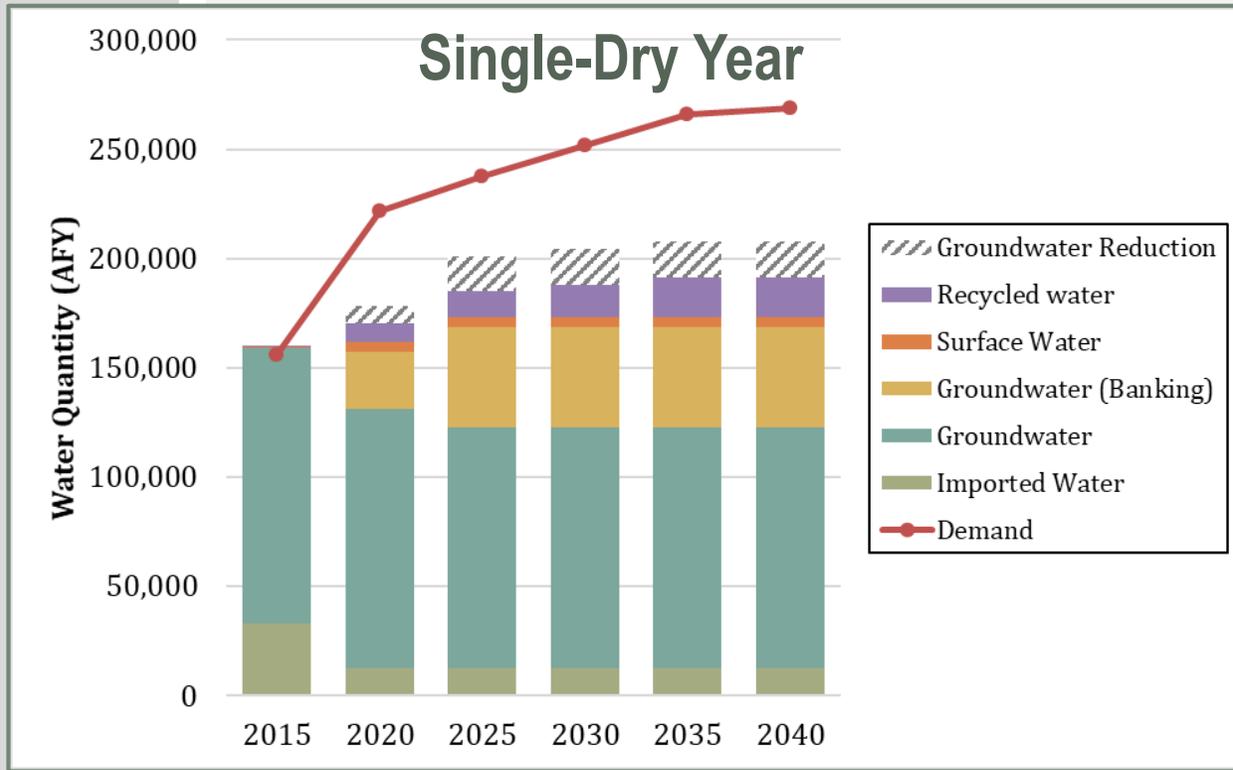
# AV IRWMP Update – Major Edits

Topic	Updates	Chapter
<b>AV Groundwater Basin Adjudication</b>	<ul style="list-style-type: none"> <li>• Native Safe Yield and Total Safe Yield (TSY)</li> <li>• Production Rights and “Rampdown Production” schedule</li> <li>• Groundwater availability assumed to equal TSY</li> </ul>	<ul style="list-style-type: none"> <li>• Chapter 2 – Region Description</li> <li>• Chapter 3 – Supply and Demand</li> <li>• Chapter 4 – Objectives</li> </ul>
<b>Water Supply and Demand (S/D) analysis</b>	<ul style="list-style-type: none"> <li>• Urban demand</li> <li>• Agricultural demand</li> <li>• Imported water, groundwater, surface water, and recycled water supplies</li> <li>• Water banking operations</li> </ul>	<ul style="list-style-type: none"> <li>• Chapter 3 – Supply and Demand</li> <li>• Chapter 4 – Objectives</li> </ul>
<b>Objectives</b>	<ul style="list-style-type: none"> <li>• Dates extended through 2040</li> <li>• Water supply targets reflect water S/D analysis</li> </ul>	<ul style="list-style-type: none"> <li>• Chapter 4 – Objectives</li> <li>• Chapter 5 – Resource Management Strategies</li> </ul>
<b>Projects</b>	<ul style="list-style-type: none"> <li>• List reflects recent Call for Projects</li> </ul>	<ul style="list-style-type: none"> <li>• Chapter 6 – Project Integration</li> <li>• Chapter 7 – Project Evaluation</li> </ul>

# AV IRWMP Update – Supply and Demand



# AV IRWMP Update – Supply and Demand



# AV IRWMP Update – Pending Items

- General Updates
  - Information requests sent to LACWD 40, QHWD, and City of Palmdale
- Objectives
  - There is an estimated 16,000 acres of irrigated crop land. Should the following target be modified to reflect existing conditions in the Region?
  - Objective: Maintain agricultural land use within the Antelope Valley Region.
    - Target: Preserve **100,000** acres of farmland in rotation through 2040.

# AV IRWMP Update – Administrative Draft

- Administrative draft ready for review on **10/3 (TBD)**
  - Sent via email to RWMG
- Comments are due on 10/17
  - Submit to Vanessa De Anda ([vdeanda@woodardcurran.com](mailto:vdeanda@woodardcurran.com)) and Josh Uecker ([juecker@woodardcurran.com](mailto:juecker@woodardcurran.com))

# Next Steps

## Prop. 1 Implementation Grant

- Continue preparing application materials
- Submit final application

## IRWMP Updates

- Finalize full IRWMP Update
- Submit final IRWMP Update to DWR

