Antelope Valley IRWM

September 11, 2024
MS Teams Conference Call



Agenda

On-going regional funding

Project Updates

2024 Amended and Restated MOU

Stormwater Resource Plan Updates and Planning

Public Comment

Future Items/Announcements/Adjourn



Ongoing Regional Funding



Integrated Regional Water Management Program – Proposition 1 Rounds 1 & 2

- ► Round 1 projects ongoing, 3 of them at or near completion
- ► Round 2 projects getting started; 1 project starting construction
- ► Final round of existing IRWM funding through Prop 1

A Quick Look Ahead at Future Funding

- ► There will be a Water Bond Measure in November
- ► Final value decided: \$10B
- ▶ If it passes, funding likely beginning in 2025 at the earliest
 - Multi-benefit urban stormwater management (\$110M)
 - Projects related to IRWM to improve climate resilience on a watershed basis (\$100M)
 - Projects that support conjunctive use and groundwater recharge and provide benefits of improved regional watershed management; address current and projected drought conditions and demonstrate adaptation to climate change for a region; (\$190M)
 - Water Reuse and Recycling (\$386M)
 - Treatment, storage, conveyance, and distribution facilities for potable and nonpotable recycling projects
 - Dedicated distribution infrastructure to serve residential, commercial, agricultural, and industrial end user retrofit projects to allow use of recycled water
 - Multiple-benefit recycled water projects that improve water quality
 - Regional Conveyance Projects or Repairs to Existing Conveyances (\$75M)





Project Updates



Project Updates

- ► IRWM Prop. 1 Round 1 Grant
 - RCSD Wastewater Treatment Plant Rehabilitation and Groundwater Protection (nearly complete)
 - AVEK South North Intertie Pipeline Phase II Project
 - AVRCD Antelope Valley Regional Conservation Project
 - PWD Littlerock Dam Sediment Removal Project (complete)
- Urban and Multibenefit Drought Relief Grant
 - PWD PWD Conservation and Education Garden
 - LRCID Mills Track Water Main Project
- ► IRWM Prop. 1 Round 2 Grant
 - AVRCD Lawn Reduction Rebate Program (starting after Round 1 funding exhausted)
 - PWD E. Ave Q Recycled Water Extension Project



2024 Amended and Restated MOU



Stormwater Resource Plan Updates and Planning



Discussion Topics

- SWRP Task Force (initial)
- ► Potential Implications of Nov. Bond Measure
- Discuss Next Steps and Action Items



Task Force

- ► LA County DPW (lead?)
- ► City of Lancaster
- ► City of Palmdale
- ► Others?



November Bond Measure

- ▶ 3 potential outcomes for SWRP
 - Option 1: Stormwater planning and implementation funding
 - Option 2: Stormwater implementation funding only
 - Option 3: Bond does not pass
- ► If a new bond measure passes...
 - Implementation funding for a variety of stormwater-related projects; all of which currently require a SWRP to be in place for eligibility
 - Likely funding programs starting later next year



Next Steps and Action Items

- SWRP Task Force to meet (Oct?)
- Determine funding mechanisms and cost-sharing
- Contract to develop a SWRP
 - Decide on process (this year)
 - Select contractor (this year/early next)
 - Develop plan (up to a year)



Example Timeline

- 1. Sept 2024: Group decides to move forward with SWRP creation
- 2. Oct 2024: Interested Agencies meet to discuss cost split and contracting approach
- 3. Oct Dec 2024: Contracting for SWRP
- 4. Jan 2025: SWRP Kickoff
- 5. Jan Sept 2025: Plan Development
- 6. Oct 2025: Finalize Plan
- 7. July/Aug 2025: Pursue grant funding for projects (need plan finalized by grant agreement deadline)



Public Comments, Announcements, and Adjourment

Next meeting scheduled for Dec 11, 2024

