



Antelope Valley IRWM

September 10, 2025

MS Teams Conference Call

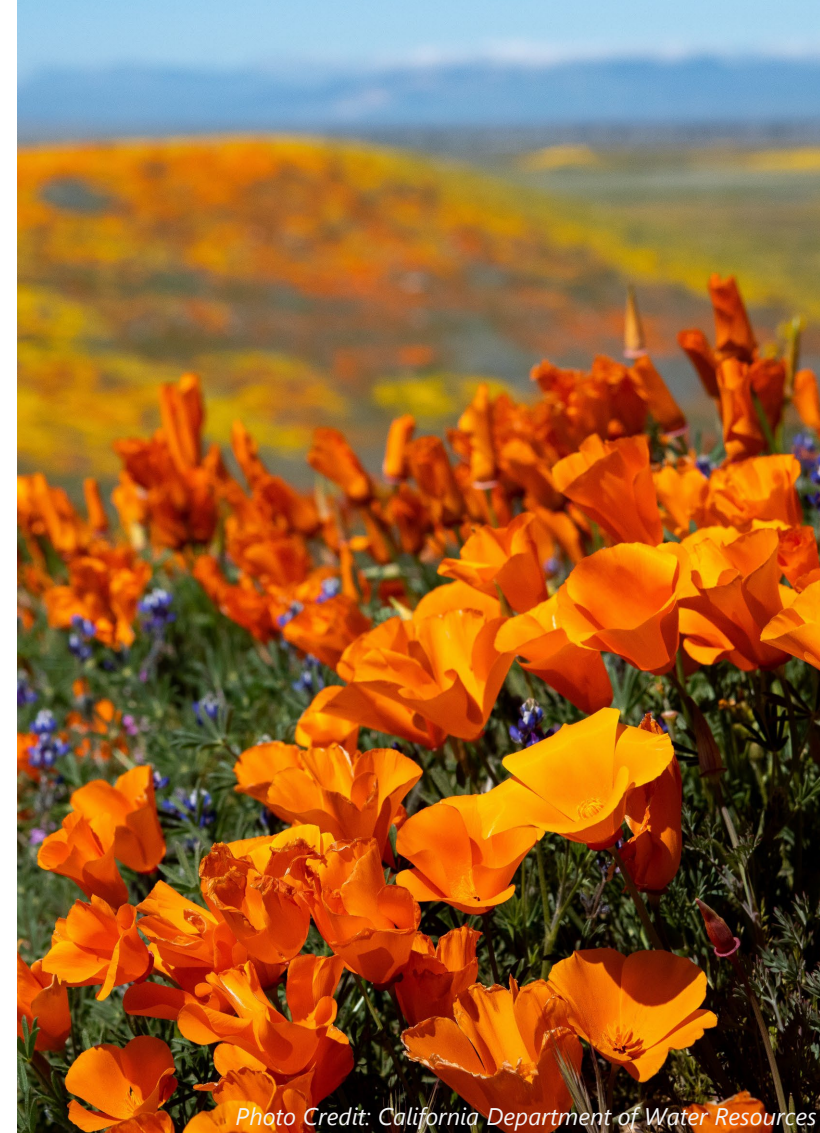


Photo Credit: California Department of Water Resources



**Woodard
& Curran**

Agenda

Welcome and Roll-Call

On-going Regional Funding Update

Project Updates

AV Water Plan Update

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: 1 project near completion

A Quick Look Ahead at Future Funding

- ▶ Prop 4: \$10B Bond Measure, \$3.8B for Water; not much changed since June, but should have more clarity by next week.
- ▶ Funding possibly beginning late this year – emphasis on fire recovery efforts still a priority
- ▶ Legislature just introduced amendments to budget (still need approval and Governor's signature)
 - IRWM-related funding (watershed resilience) not expected until FY 2027-28
 - IRWM may be headed in a direction of “watershed resilience”
 - See DWR's pilot studies: <https://water.ca.gov/Work-With-Us/Grants-And-Loans/watershed-resilience-program>
 - Still awaiting clarification from DWR, probably coming in the next year
 - Stormwater funding not expected until next year
 - Likely some groundwater and recycled water funding this year per budget request
 - \$173.5 million to improve water storage, replenish groundwater, improve conditions in streams and rivers, and complete various water resilience projects and programs
 - \$153.4 million for water reuse and recycling projects that support treatment, storage, conveyance, or distribution facilities for potable and nonpotable use, dedicated infrastructure to serve retrofit projects and multi-benefit projects that allow use of recycled water.
 - Added \$28 million for groundwater banking and recharge grants, may or may not hold



Project Updates

Project Updates

- ▶ IRWM Prop. 1 Round 1 Grant
 - RCSD - Wastewater Treatment Plant Rehabilitation and Groundwater Protection (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 (complete)
- ▶ 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 (nearly complete)

Stormwater Resource Plan Update

- ▶ Previously Identified Task Force includes:
 - LA County Public Works, City of Lancaster, City of Palmdale
 - AVEK, PWD, LRCID, LACSD, and AVRCD also interested
- ▶ Drivers:
 - Funding eligibility in the future (Prop 4) – not as urgent because funding likely delayed until late 2026 or beyond
 - Identification of projects and project needs
- ▶ County not able to take lead currently
- ▶ W&C coordinating with the cities and will follow-up with the County
- ▶ Discuss Next Steps and Action Items
 - Needs a lead
 - W&C can coordinate materials/info exchange to help set up agencies-driven task force

Call for Project in 2026

- ▶ Likely going to update IRWM Plan project list in 2026 to prepare for upcoming Prop 4 funding opportunities
- ▶ Local project proponents can start preparing their project information by referencing the AV IRWM Call for Projects for, last updated for Prop 1
 - <https://pw.lacounty.gov/wwd/avirwmp/docs/Project%20Data%20Input%20Table%20final.pdf>

Antelope Valley Water Plan Update

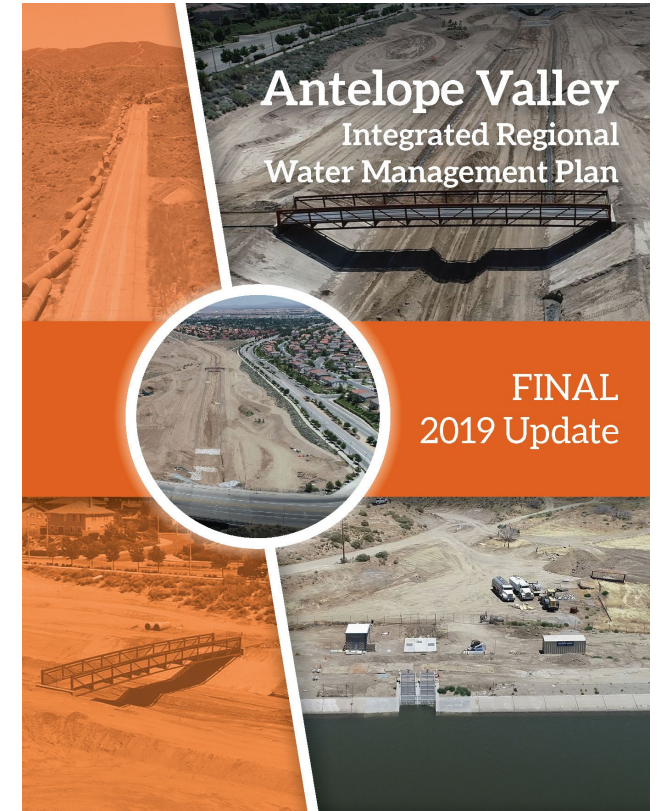
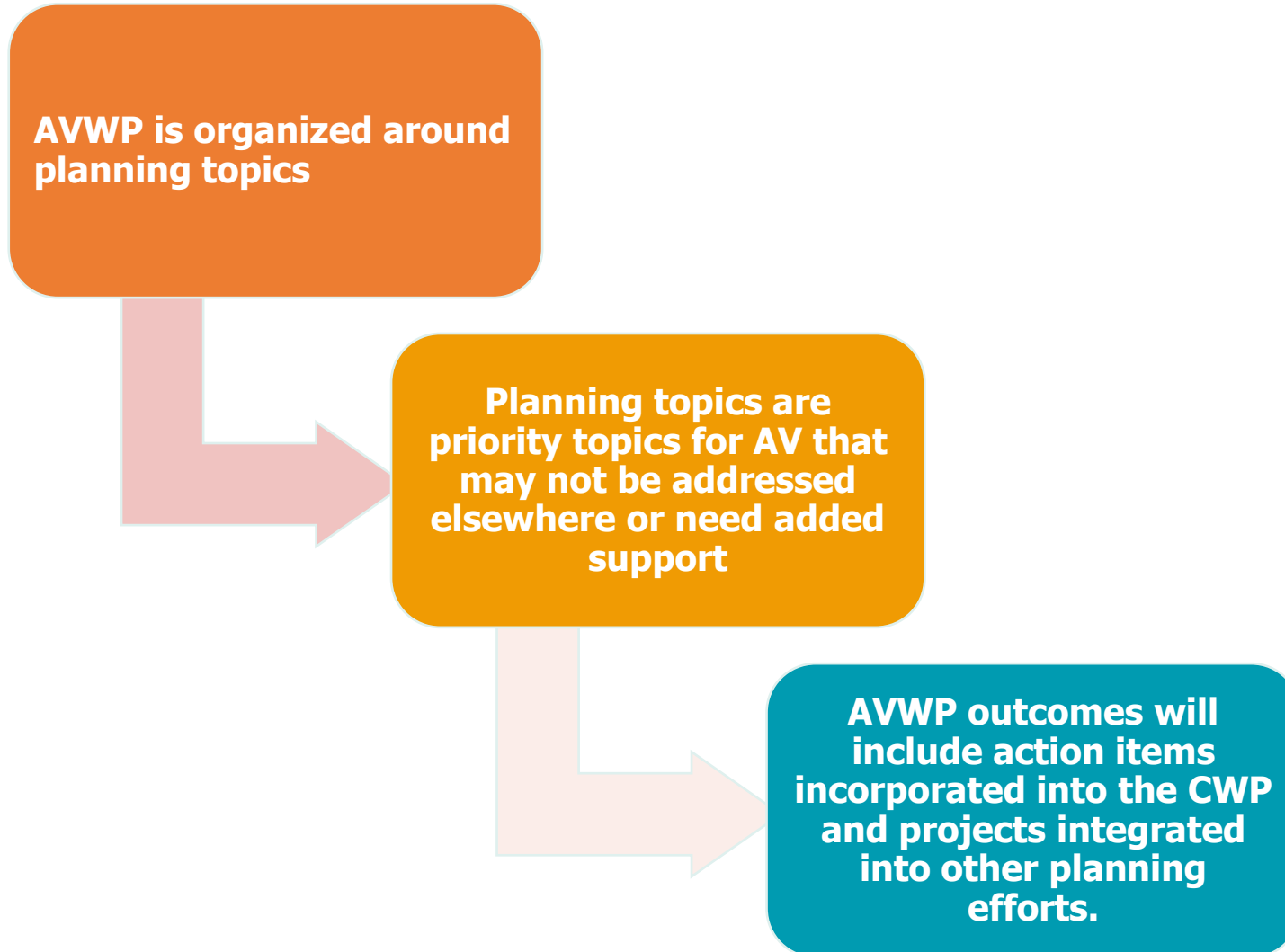
LA County Public Works / Woodard & Curran

Agenda

- AVWP Update
- Identified Needs
- Potential Solutions
- Next Steps



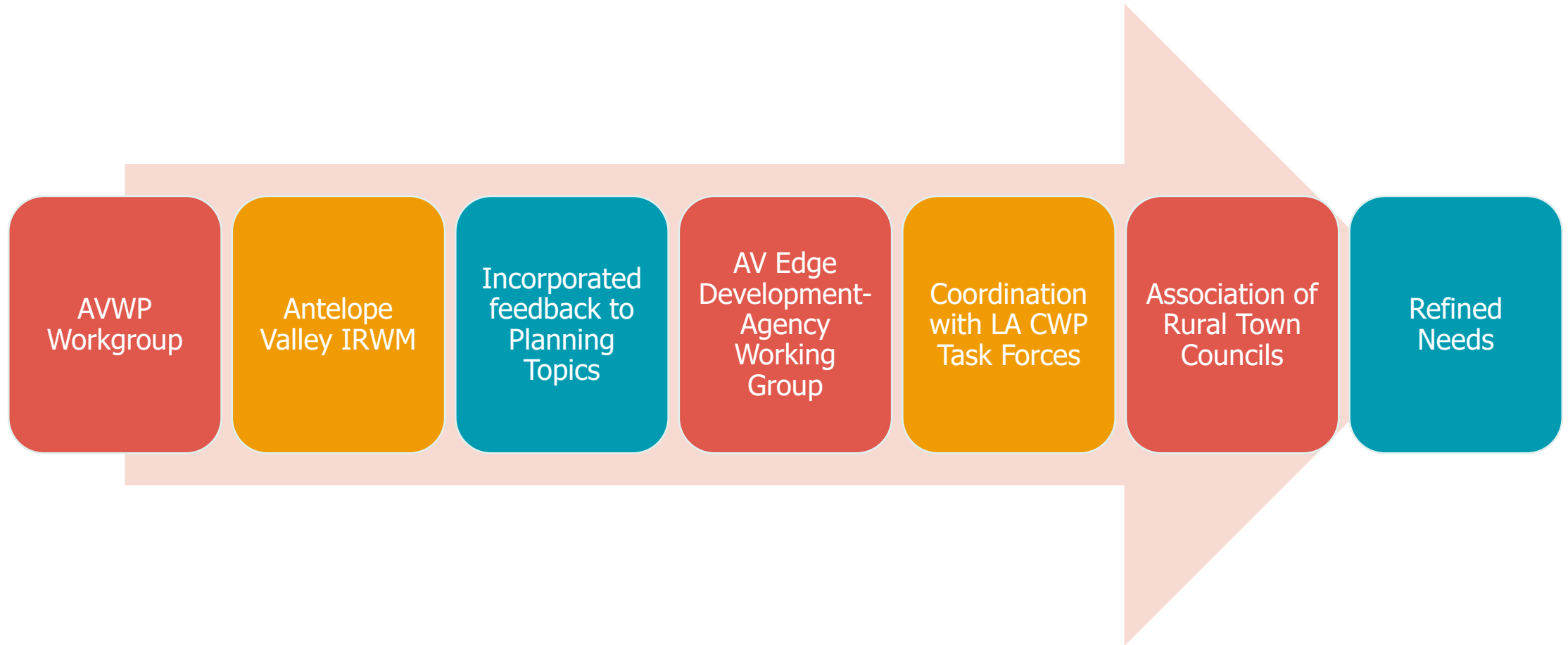
AVWP Structure



For example, projects identified during the AVWP development can be added to the AVIRWM Plan.



AVWP Outreach To-Date



Antelope Valley Needs

These are needs we've heard at our workshops and listening sessions.
Are there other needs the AVWP should consider?

Water and Economic Growth

- Infrastructure investment
- Permitting clarification
- Regional guidance for development and standards
- Reliable supply to meet projected growth needs
- Water reliability and affordability
- Balance water regulations with housing development goals

Small Rural Water Systems

- Permitting support for wells
- Access to water supplies into the future
- Need funding and technical support
- Regional information sharing and coordination
- Competing demands for existing supplies
- Compliance costs
- Backup supply and emergency readiness
- Aging infrastructure

Groundwater Basin Water Quality

- Impacts from illegal dumping
- Data transparency and availability
- PFAS and shared contaminants
- Domestic well water quality
- Regulatory coordination
- Illegal wells

Strengthening Coordination with the County

- Improved coordination with various planning and management plans in AV
- Lack of timely enforcement

Other

- Keep water in the AV – don't export
- Subsidence and overpumping
- Permitting and testing for ADUs and subdivisions is challenging
- Manage flood
- Aqueduct capacity limits



Potential Solutions

What potential solutions that address the needs should the AVWP consider?
Some examples we've heard are provided here.

Water and Economic Growth

- Coordination on regional demand forecasting

Small Rural Water Systems

- Provide information on how to access groundwater data

Groundwater Basin Water Quality

- Provide guidance on how to test for groundwater quality for private well owners

Strengthening Coordination with the County

- Align on achieving regional goals

Other

- Conduct excess East Branch, West Branch, LA Aqueduct capacity analysis to determine AV recharge and recovery potential



Next Steps

- Ideas will be brought to working group and considered for how they may fit into the AVWP
- Working group will consider how potential solutions could or should be implemented, who would be responsible, and what timelines are realistic

Contact us:

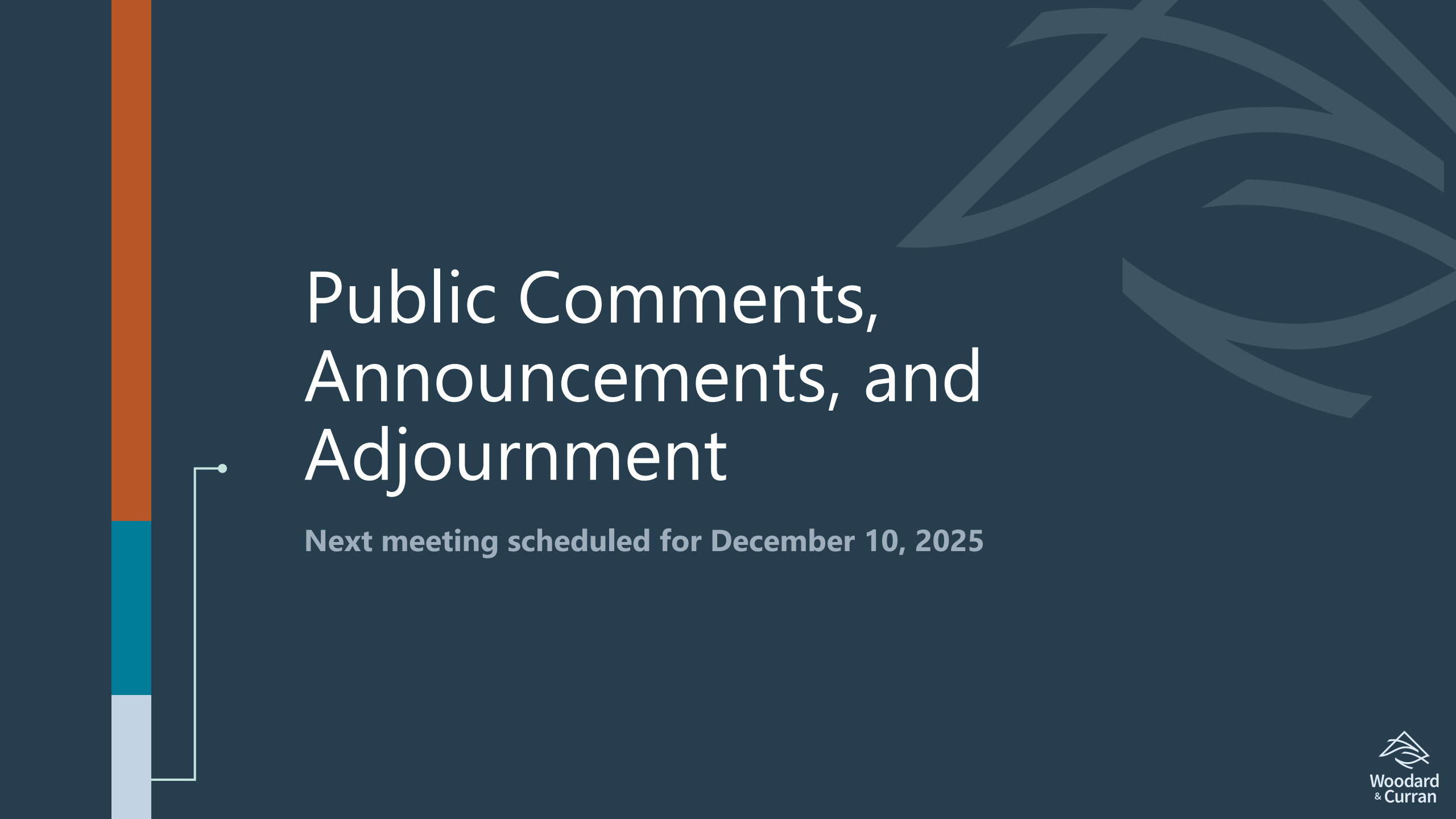
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-or-

Keith Hala

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Public Comments, Announcements, and Adjournment

Next meeting scheduled for December 10, 2025