



ADSRP Conservation Measures Update Environmental and Water Resources Committee

January 26, 2026

Presented by: Wendy Murphy and Samantha Greene



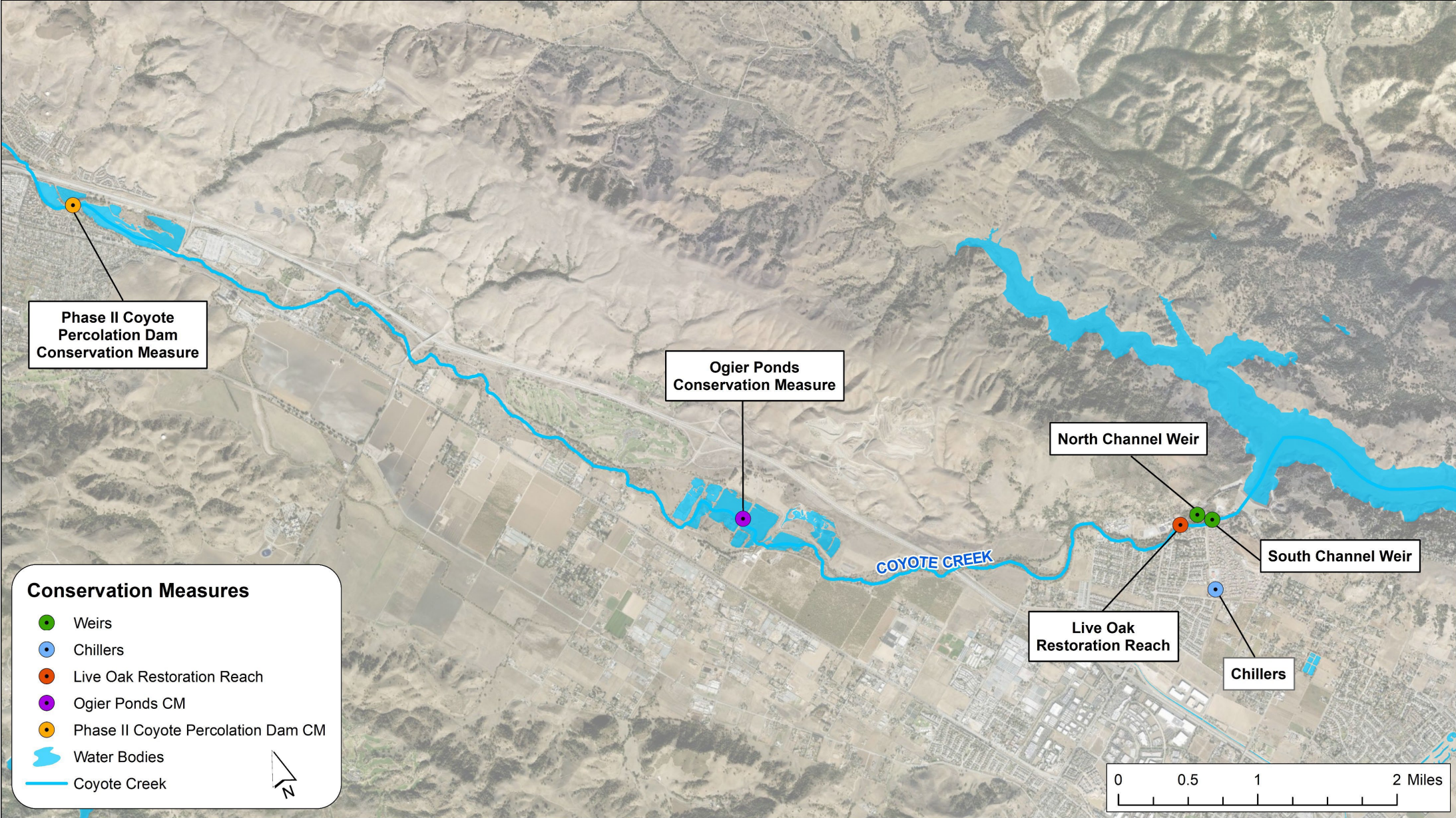
Valley Water

Conservation Measures



- Chillers (FOCP)
- North and South Channel Weirs (FOCP)
- Live Oak Restoration Reach (FOCP)
- Ogier Ponds Conservation Measure (ADSRP)
- Phase II Coyote Percolation Dam Conservation Measure (ADSRP)

Conservation Measures



CHILLERS (FOCP)

- Completion Date: March 2026
- Active: Summer 2026



North and South Channel Weirs (FOCP)

- North Channel Weir Complete Summer 2025
- South Channel Weir Complete November 2025



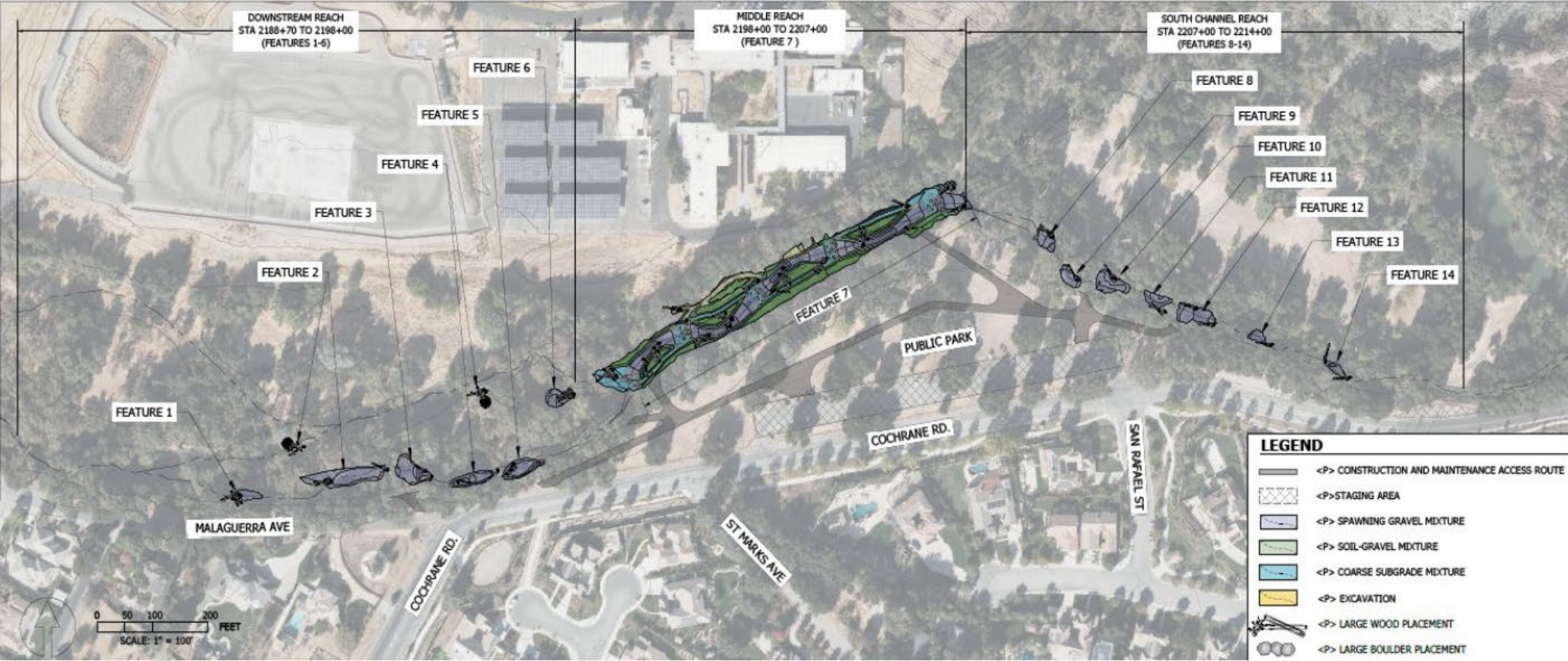
North Channel Weir (FOCP)



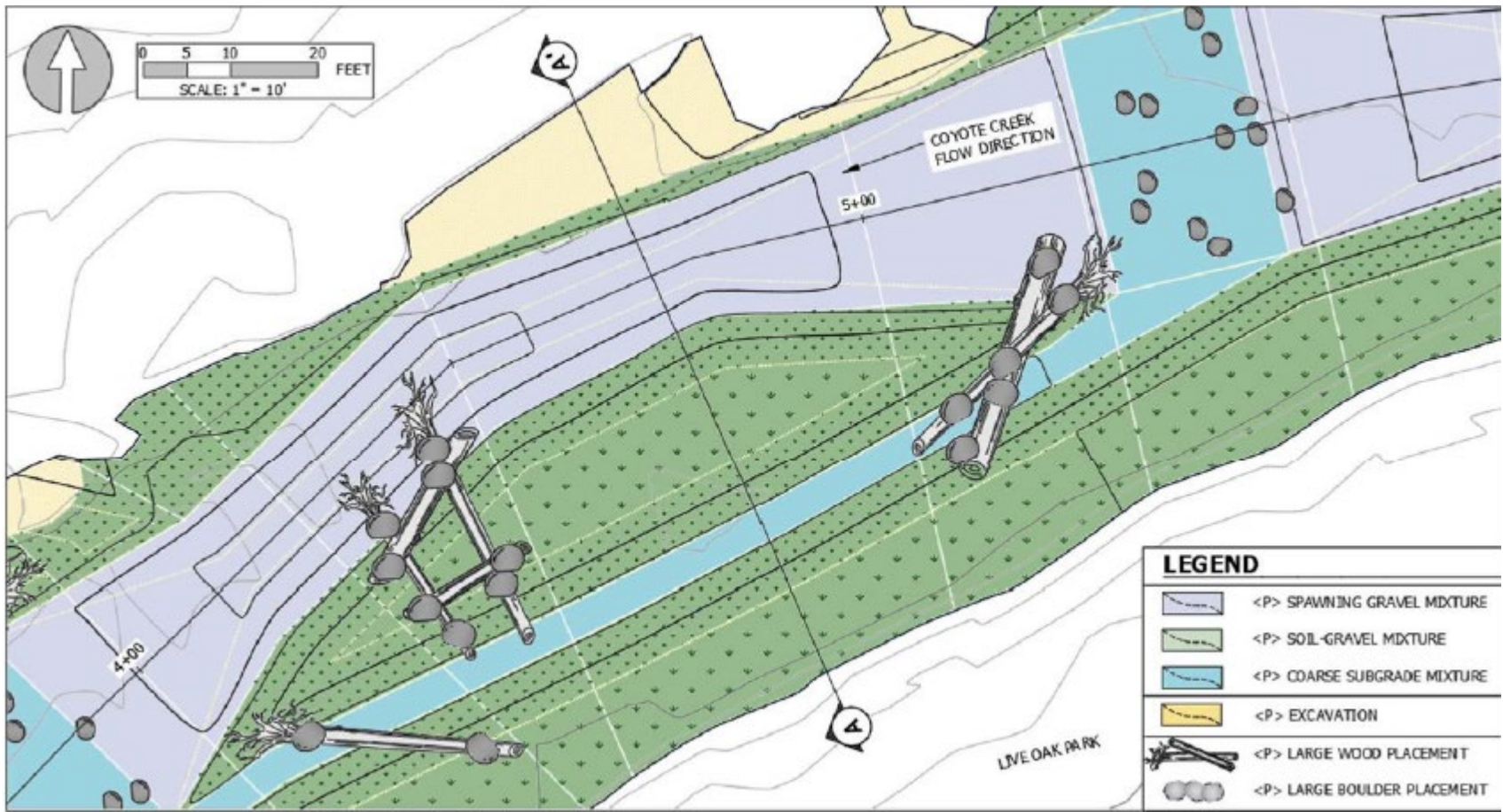
South Channel Weir (FOCP)



Live Oak Restoration Reach (FOCP)

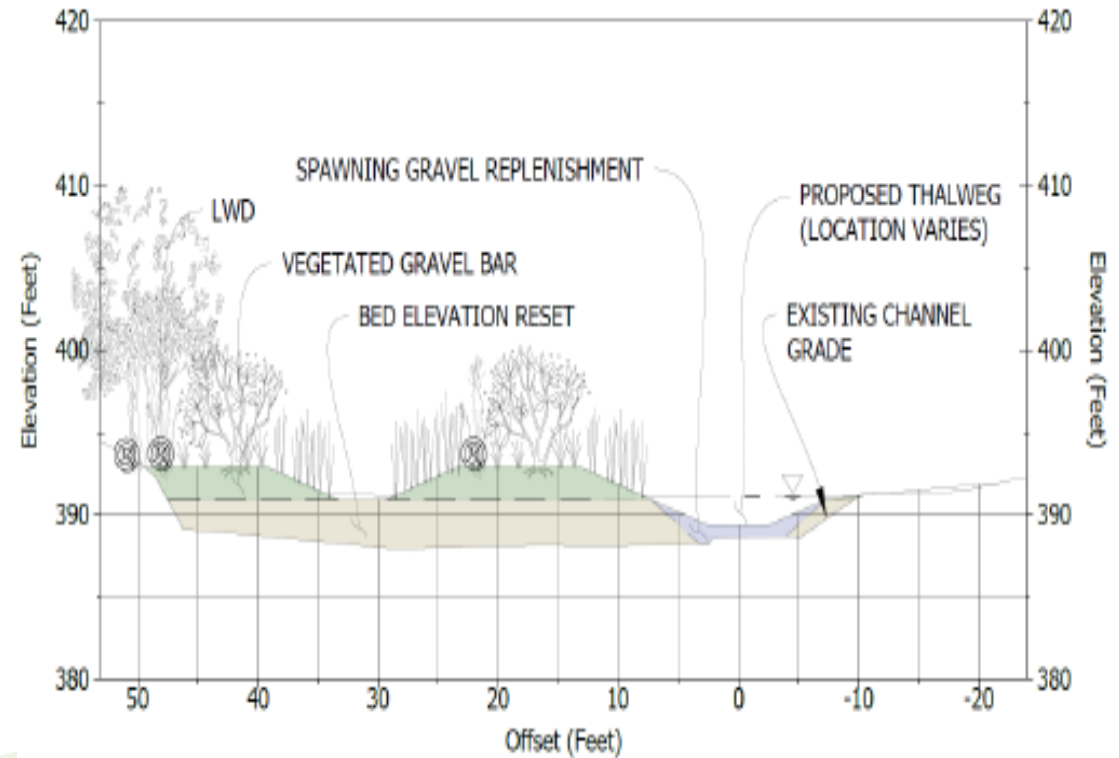


Live Oak Restoration Reach (FOCP)

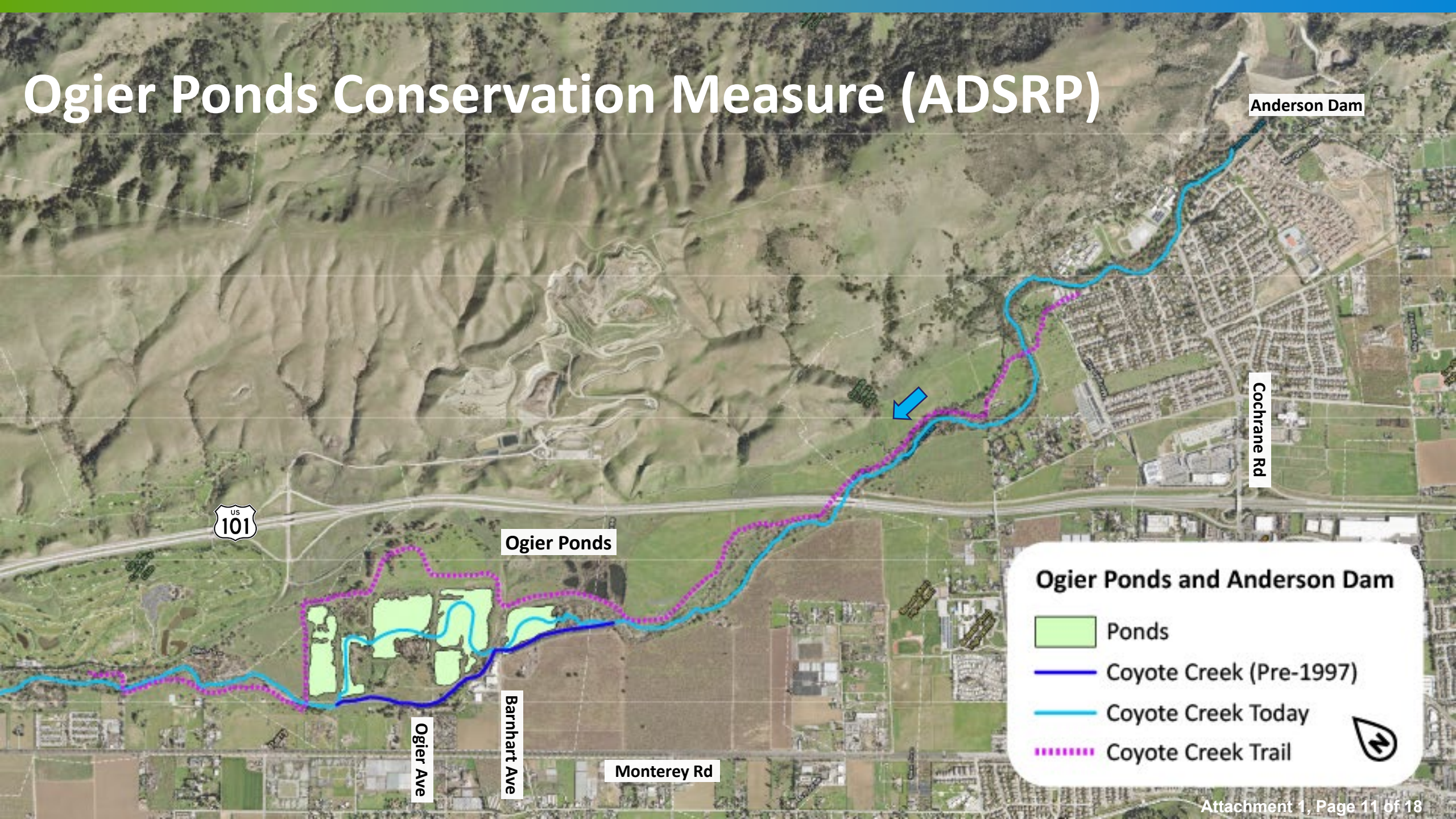


Live Oak Restoration Reach (FOCP)

- Final Design: Early Spring 2026
- Construction Begins: June 2026
- Construction Complete: October 2026



Ogier Ponds Conservation Measure (ADSRP)



Anderson Dam

Cochrane Rd

US
101


Ogier Ponds

Barnhart Ave

Ogier Ave

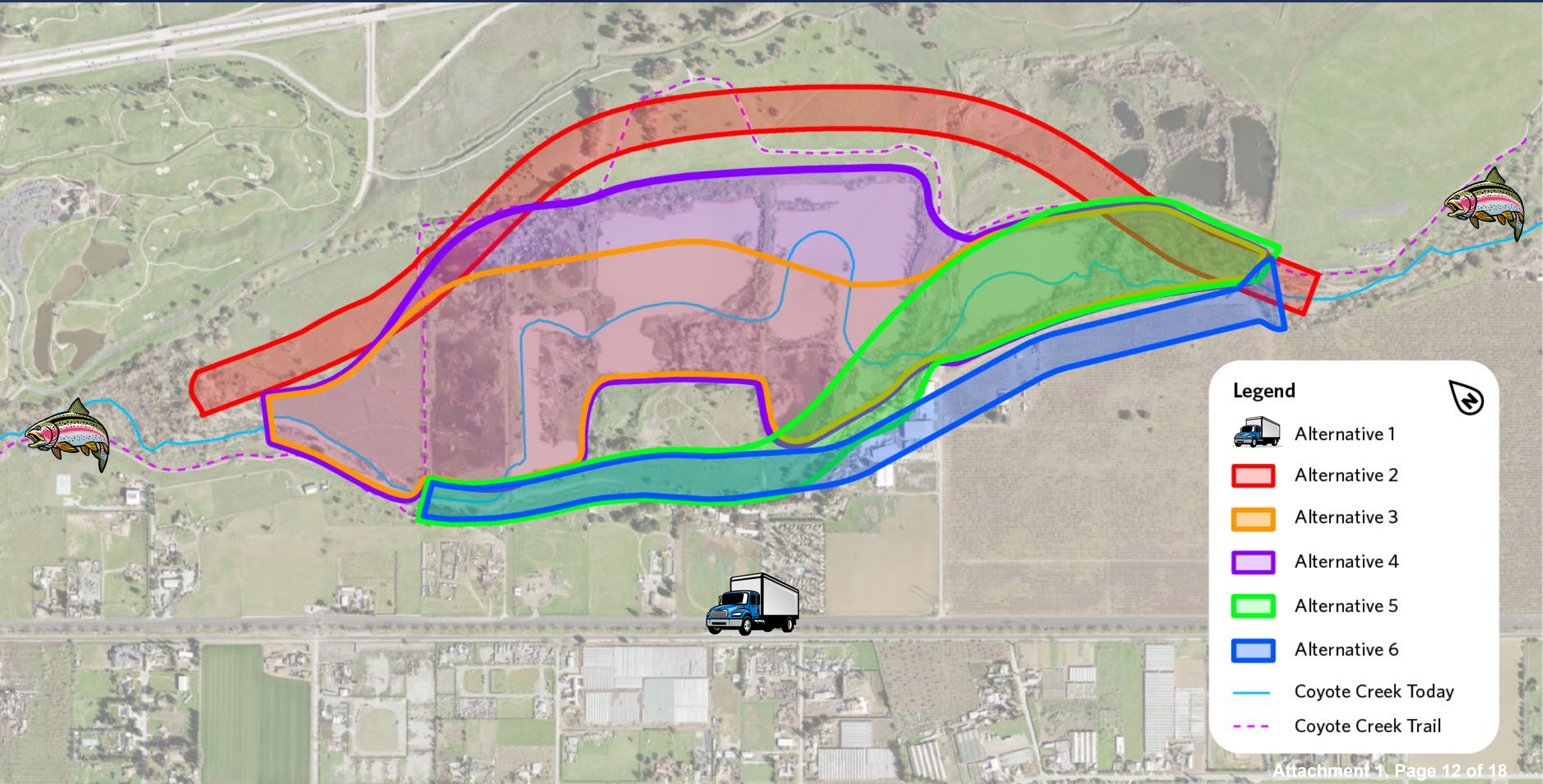
Monterey Rd

Ogier Ponds and Anderson Dam






































-  Ponds
-  Coyote Creek (Pre-1997)
-  Coyote Creek Today
-  Coyote Creek Trail



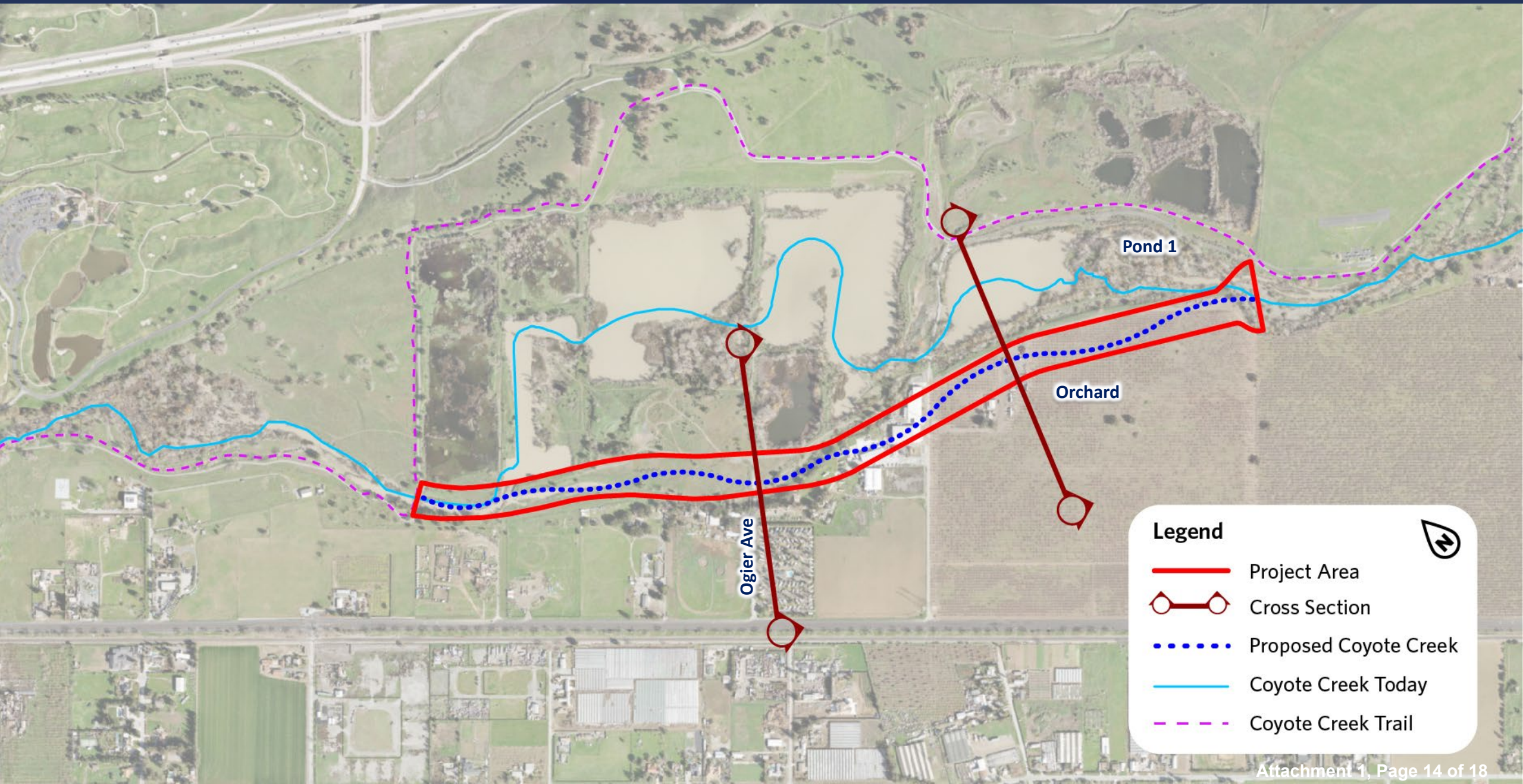
RANGE OF CONCEPTUAL ALTERNATIVES



Ogier Ponds Alternatives Evaluation

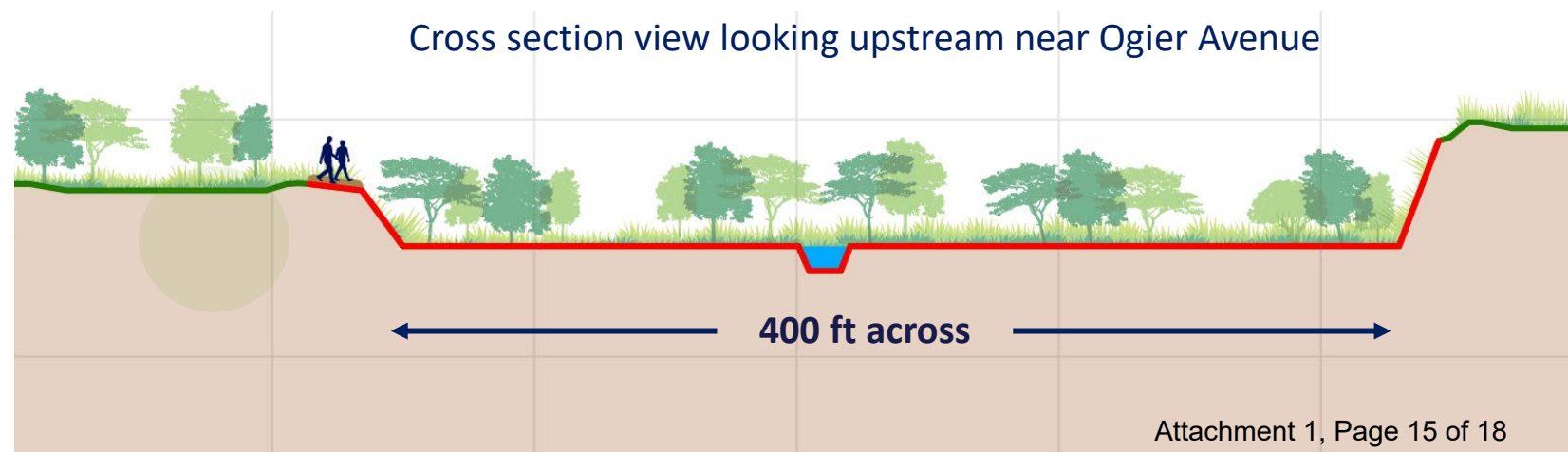
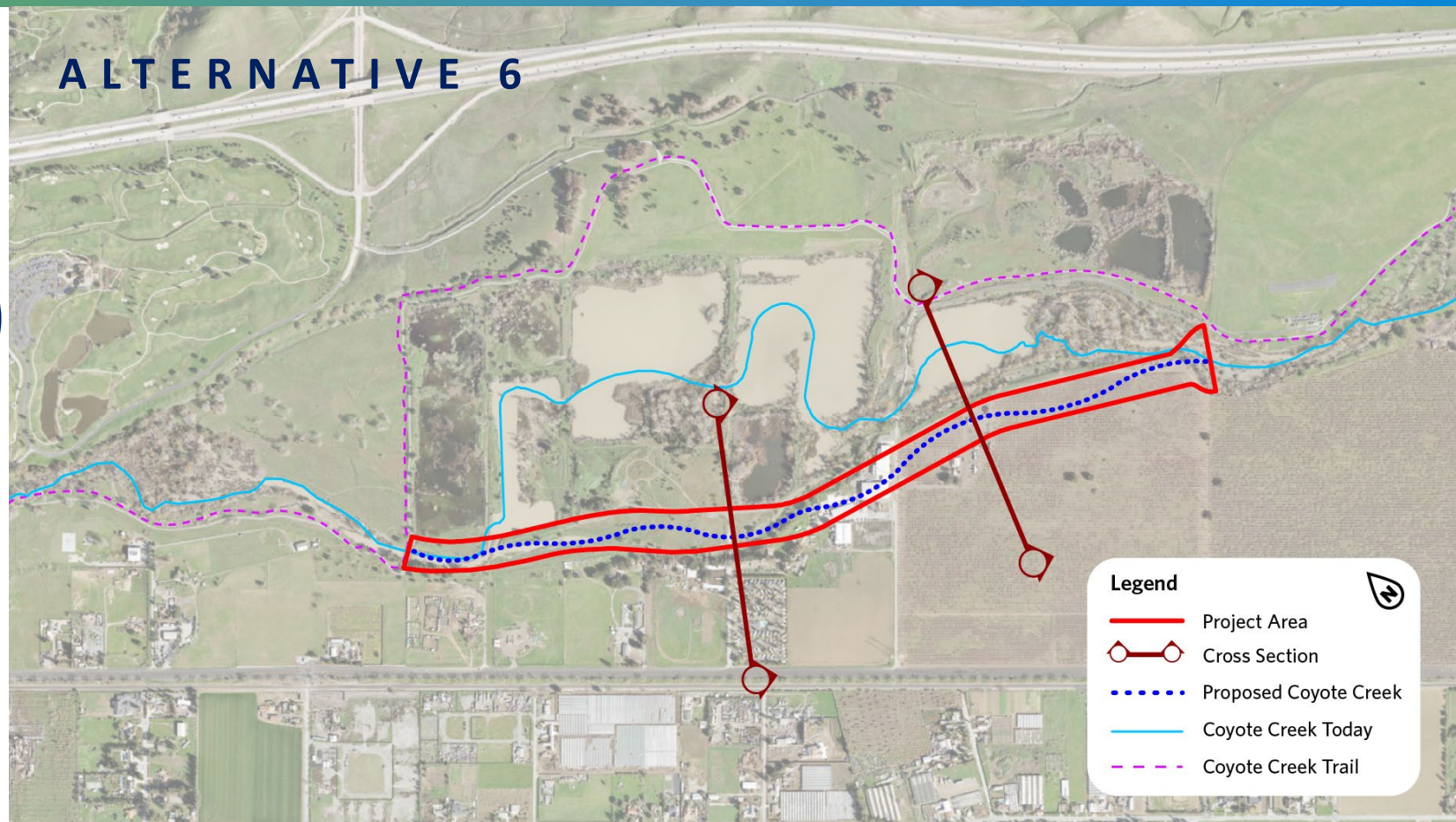
Feasible Alternatives	Main Assessment Criteria					
	Fish Passage?	Enhance aquatic Habitat?	Minimize impacts to recreational facilities?	 = 100,000 cy imported fill	Land acquisition?	Construction Cost
1. Transport Fish	✓	✗	✓	0	NO	\$
2. New bypass channel east of ponds. No pond impacts.	✓	✓	✗ ✗ ✗	Net surplus, on-site re-use	NO	\$\$\$
3. New wide channel through Ponds. Retain some of Pond 2 and 3.	✓	✓	✗ ✗	           	NO	\$\$\$\$
4. New wide channel through Ponds. Remove Ponds 1 through 6.	✓	✓	✗ ✗	                   	NO	\$\$\$\$\$
5. Restore flow to Pre-1997 Channel. Remove Pond 1.	✓	✓	✓	   	YES / 4 acres	\$\$\$
6. New bypass channel through cherry orchard connecting to pre-1997 channel.	✓	✓	✓	Net surplus, on-site re-use	YES / 18 acres	\$

STAFF-RECOMMENDED ALTERNATIVE 6



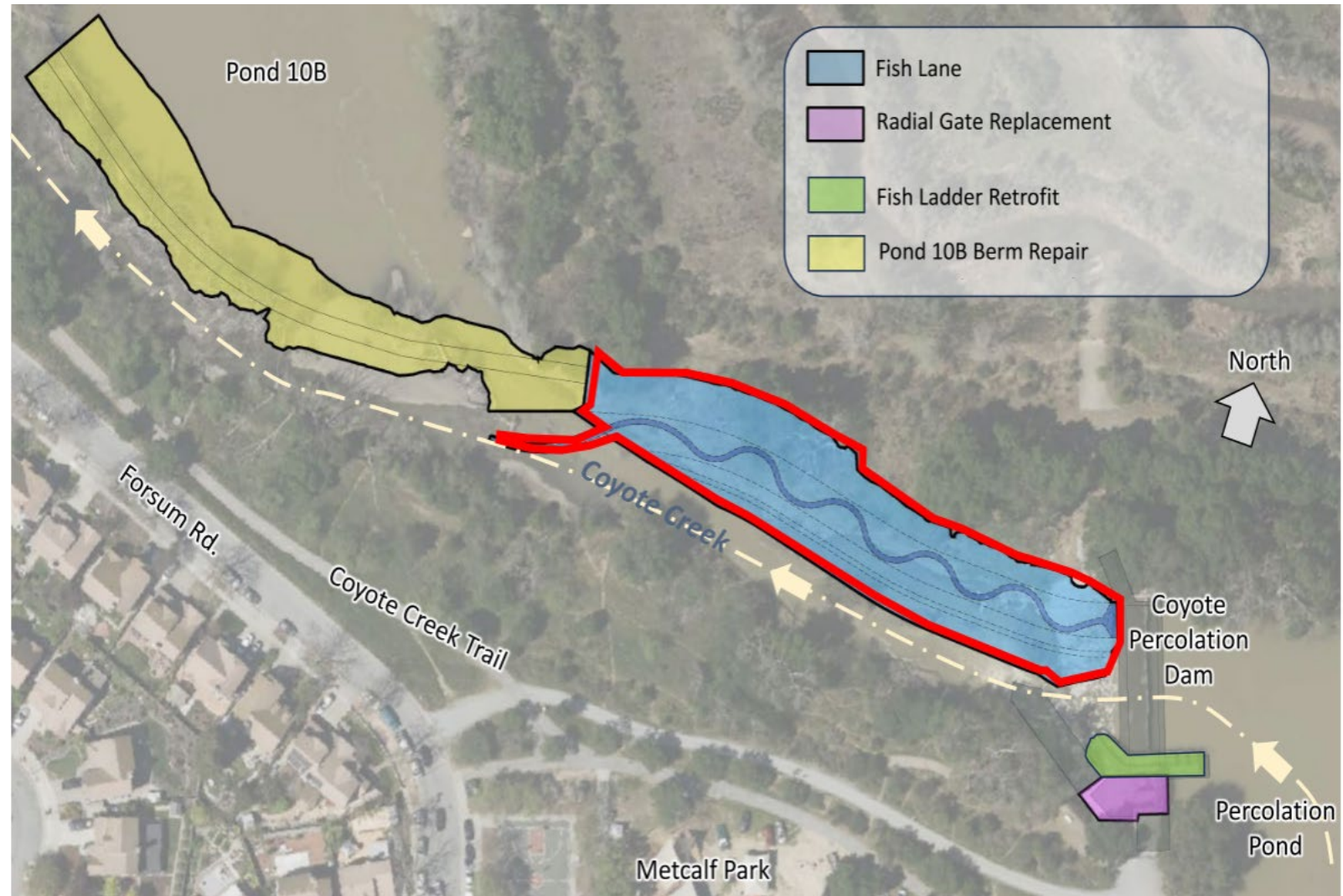
Ogier Ponds Conservation Measure (ADSRP)

- Planning Study Report Complete Spring 2026
- Design Begins Spring 2026
- Construction Phase 1 Begins 2029
- Construction Phase 2 Begins 2032



Phase II Coyote Percolation Dam Conservation Measure (ADSRP)

- Final Design: July 2026
- Construction Start: November 2026
- Active: November 2027



QUESTIONS





Valley Water

Clean Water • Healthy Environment • Flood Protection