



ADSRP Conservation Measures Update Environmental and Water Resources Committee

January 26, 2026

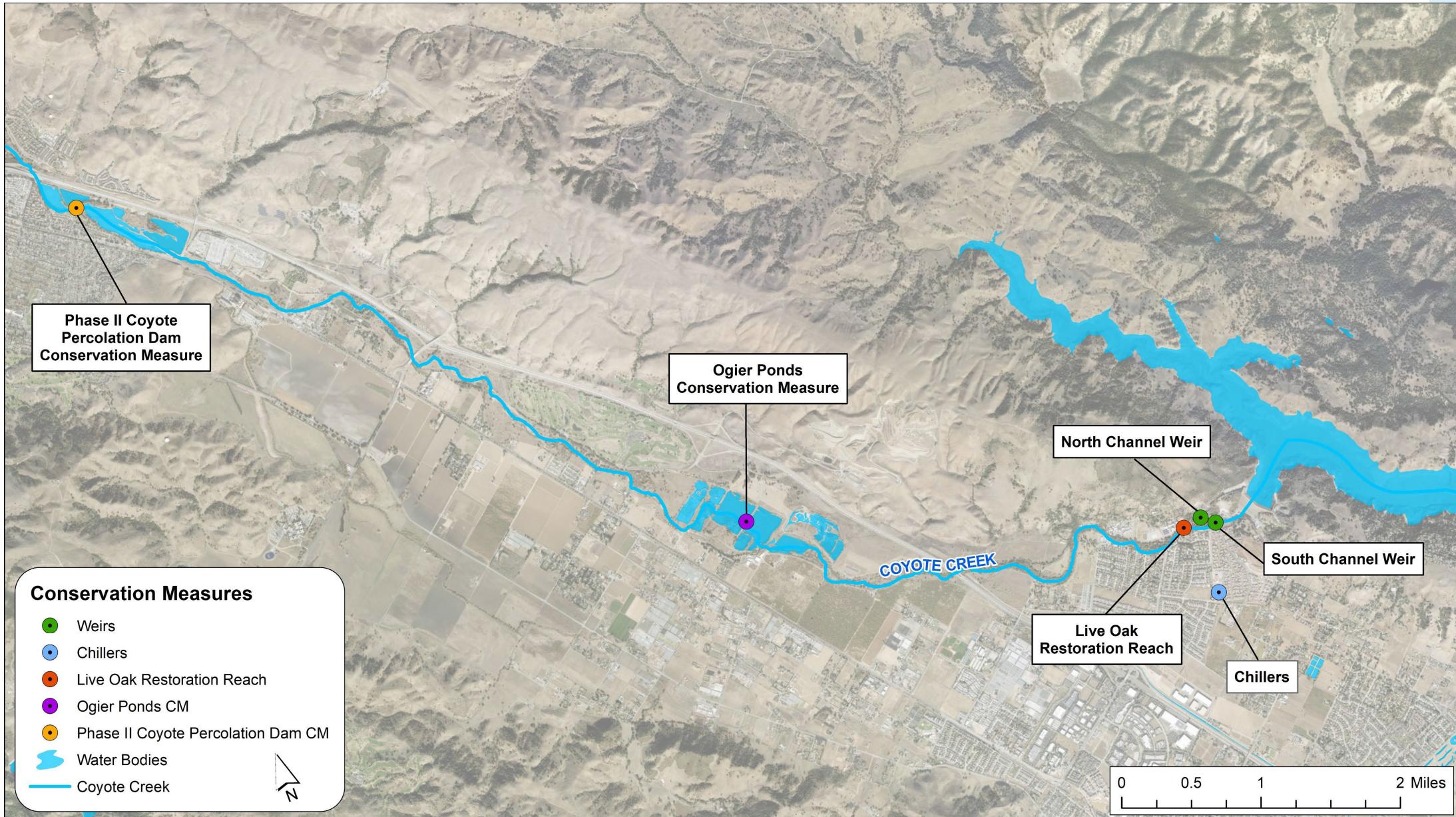
Presented by: Wendy Murphy and Samantha Greene



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



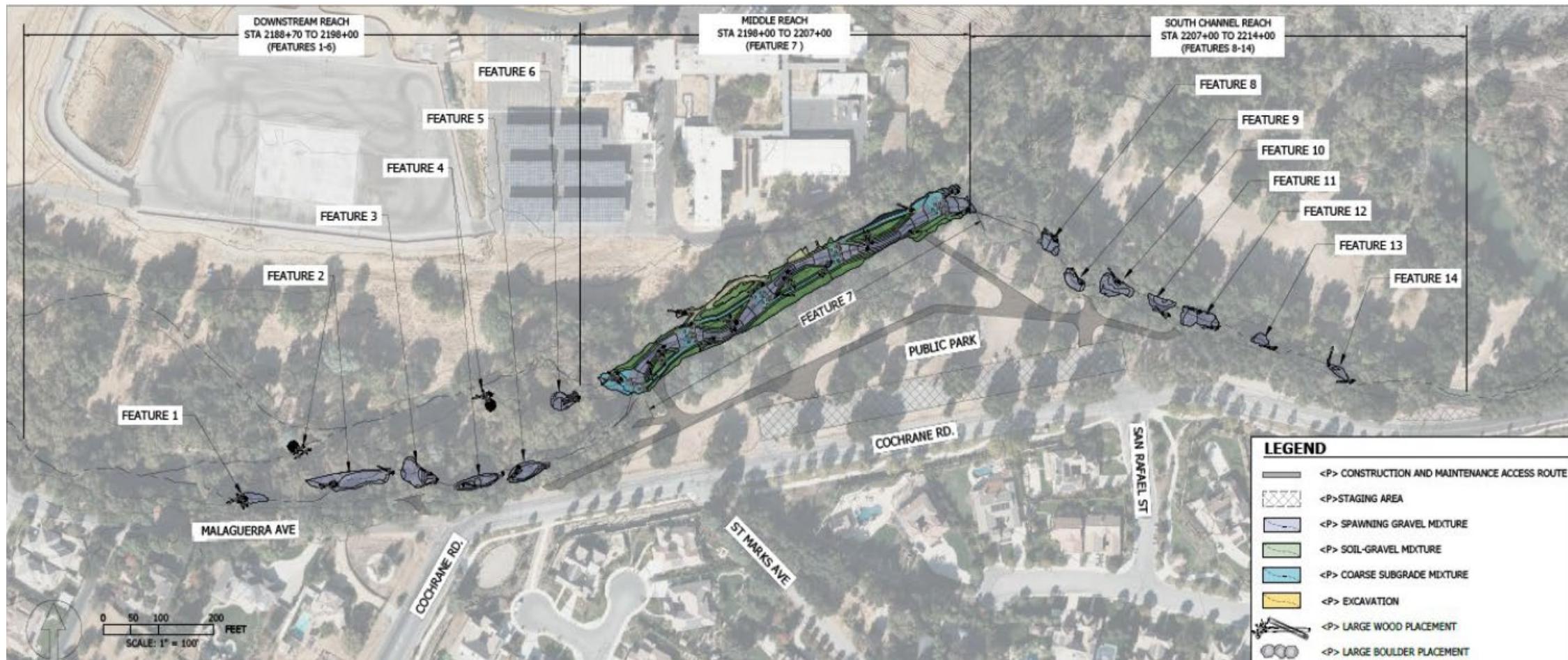
North Channel Weir (FOCP)



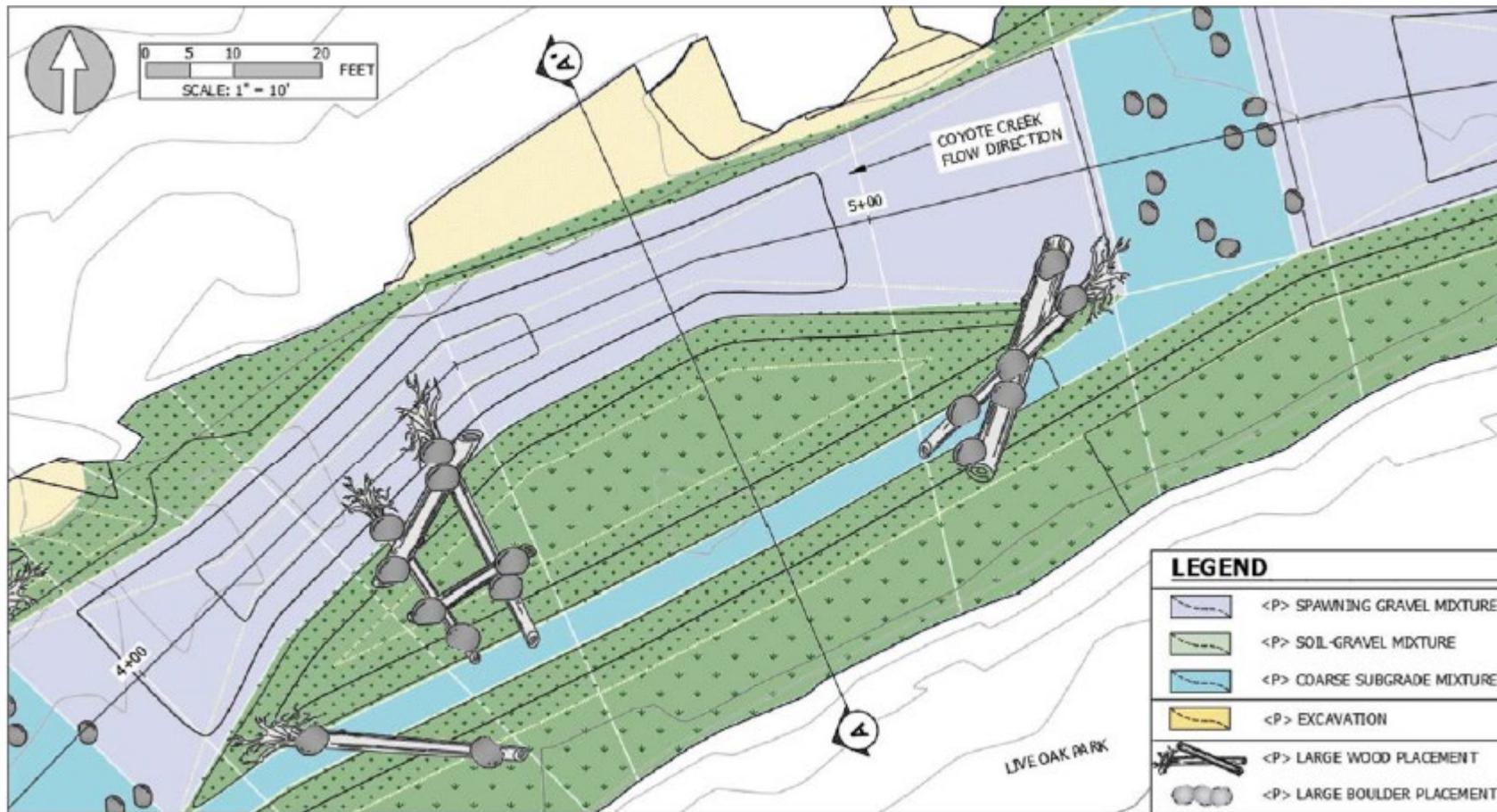
South Channel Weir (FOCP)



Live Oak Restoration Reach (FOCP)

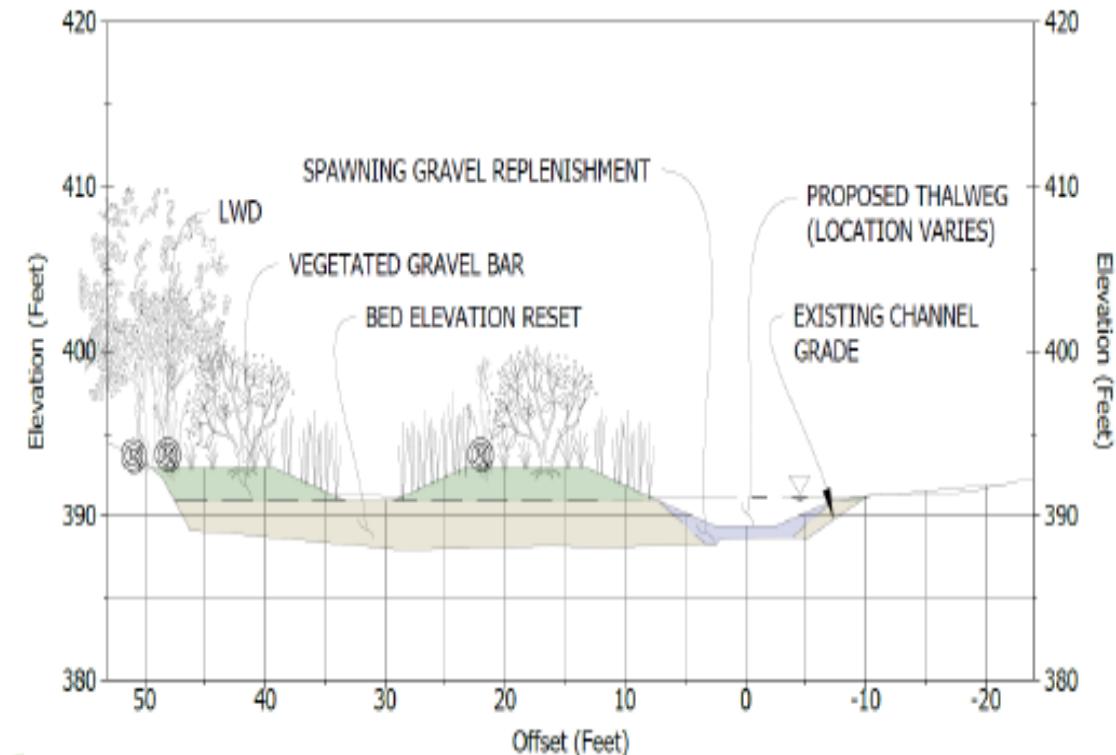


Live Oak Restoration Reach (FOCP)

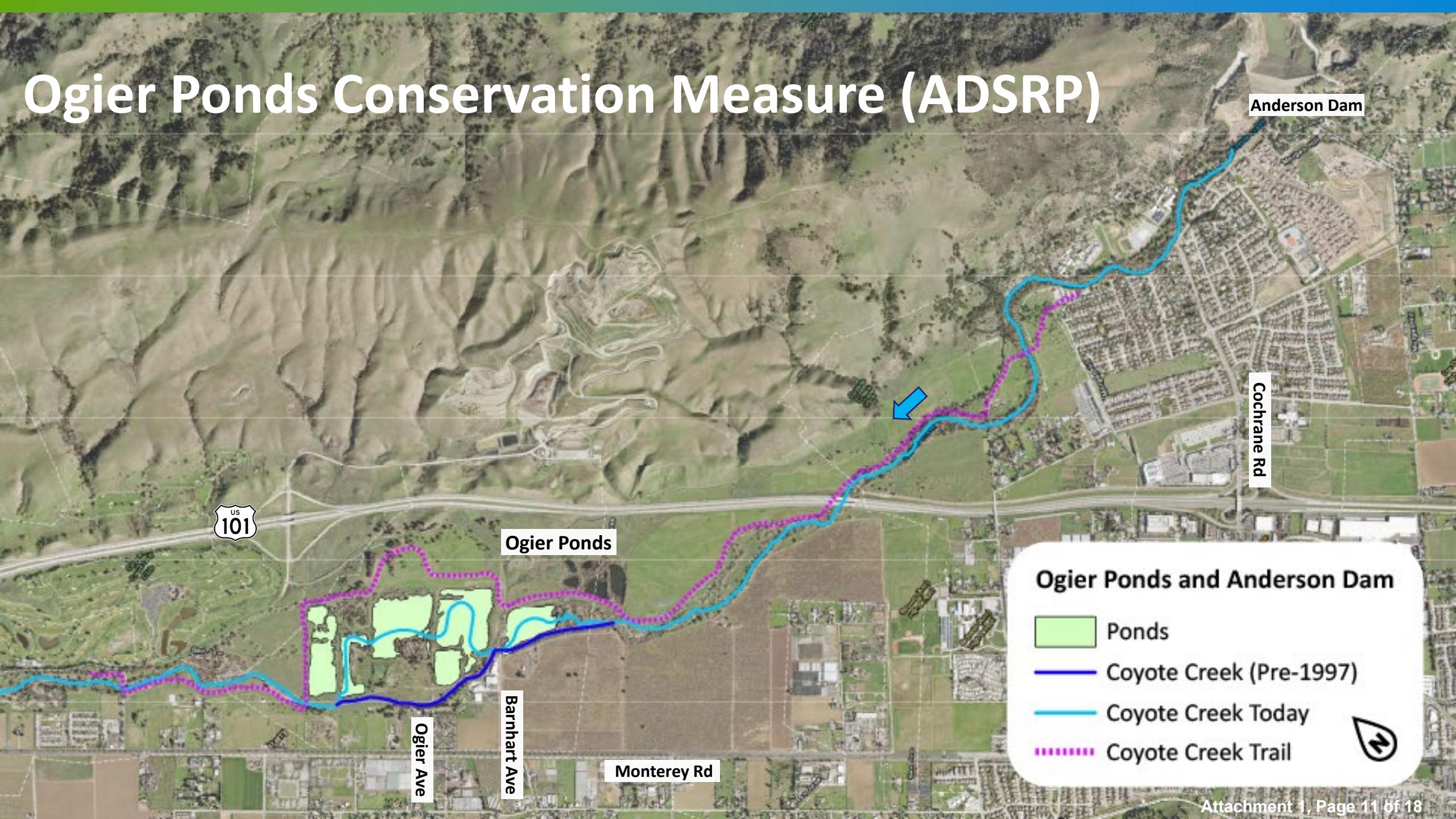


Live Oak Restoration Reach (FOCP)

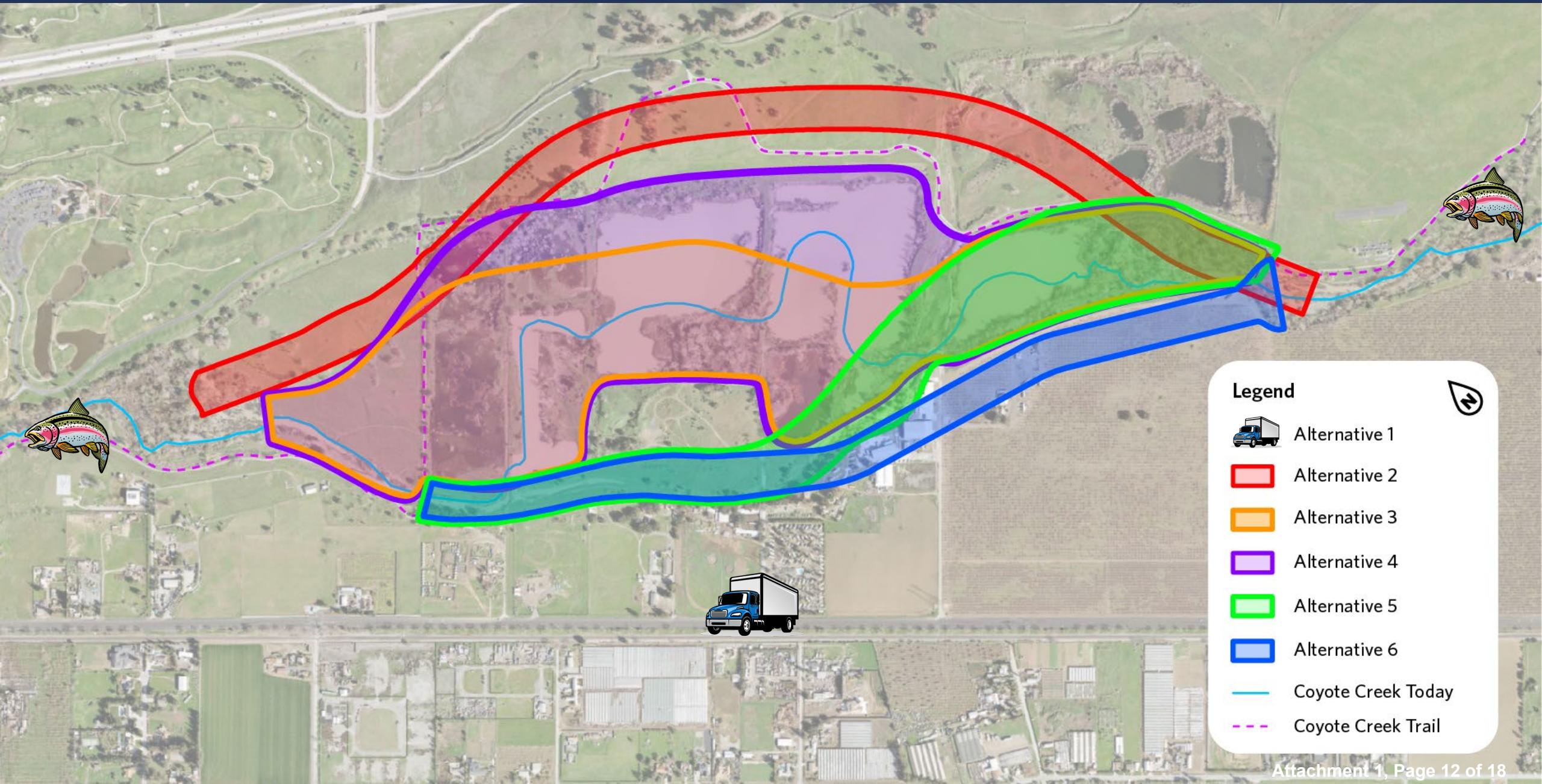
- Final Design: Early Spring 2026
- Construction Begins: June 2026
- Construction Complete: October 2026



Ogier Ponds Conservation Measure (ADSRP)



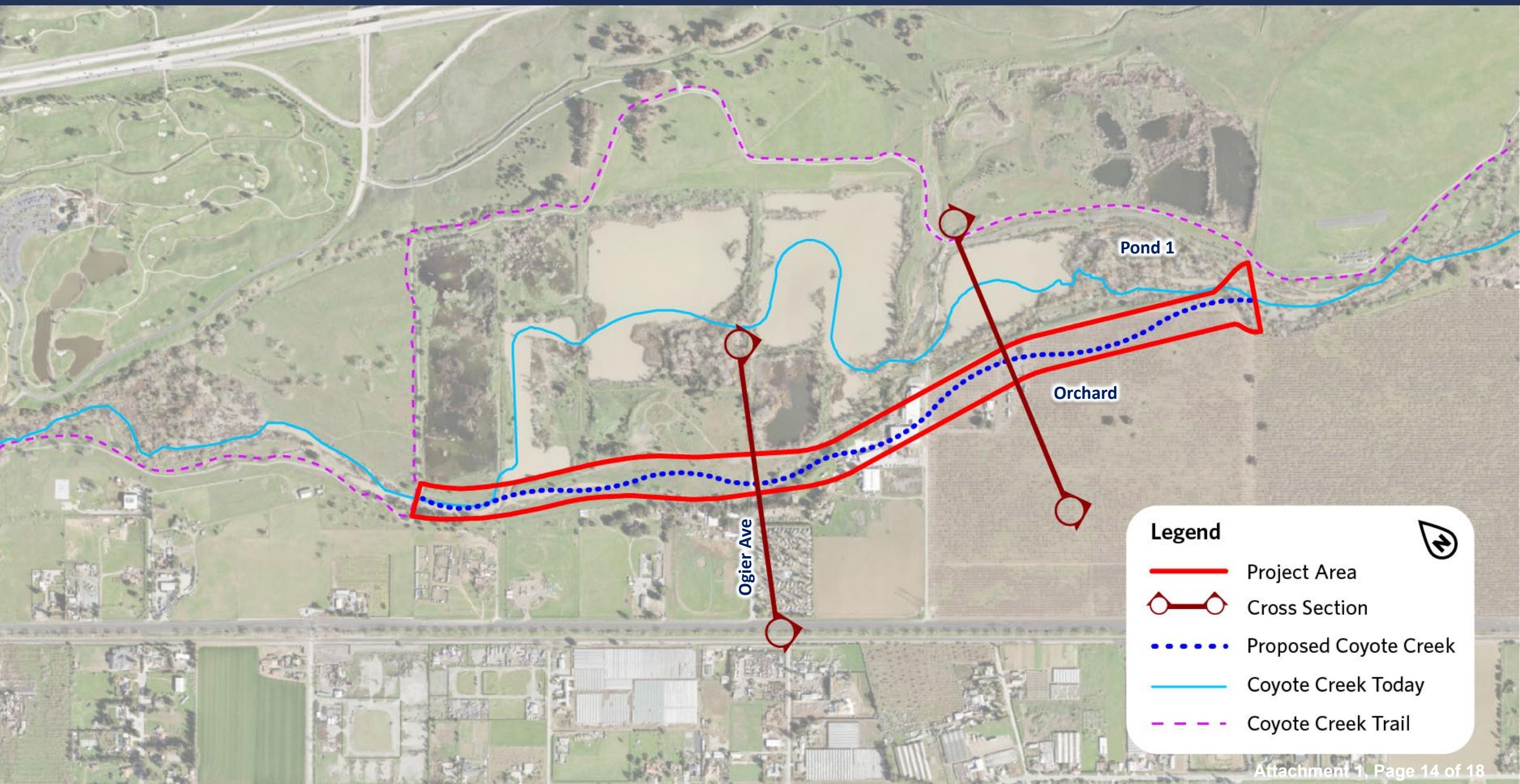
RANGE OF CONCEPTUAL ALTERNATIVES



Ogier Ponds Alternatives Evaluation

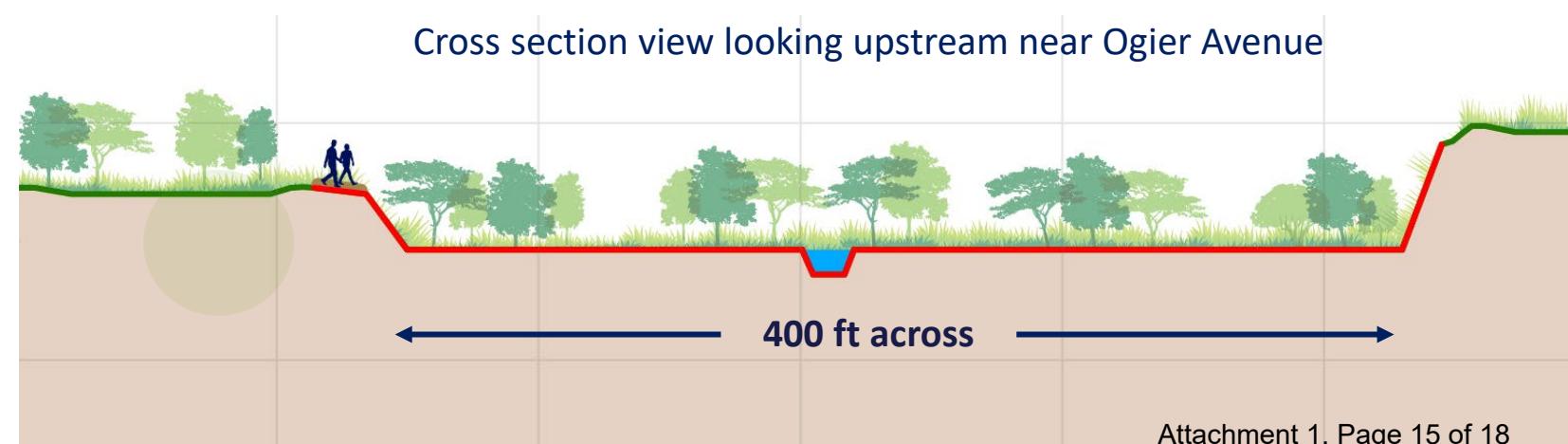
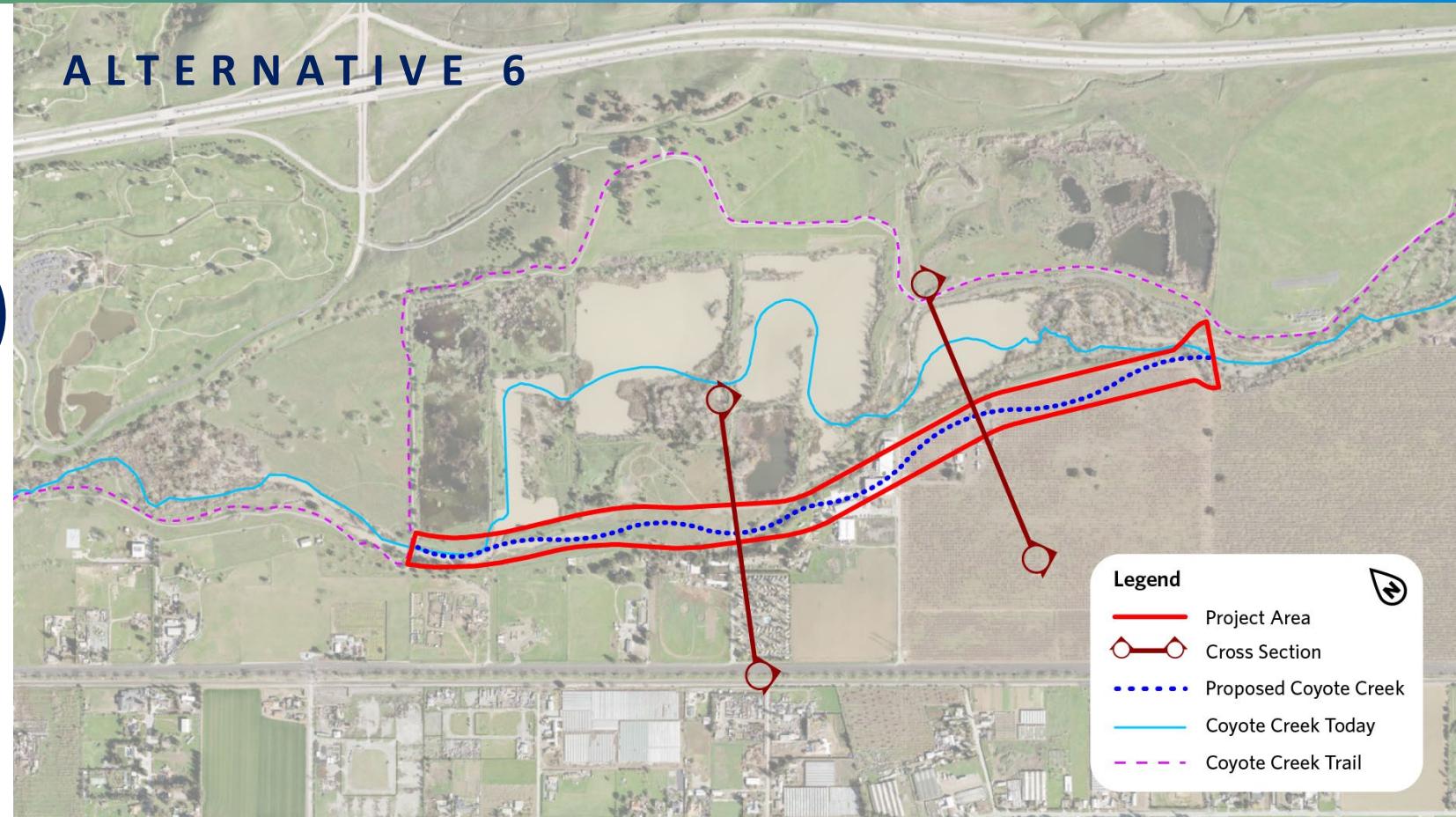
Feasible Alternatives	Main Assessment Criteria					
	Fish Passage?	Enhance aquatic Habitat?	Minimize impacts to recreational facilities?	Earthwork = 100,000 cy imported fill	Land acquisition?	Construction Cost
1. Transport Fish	✓	✗	✓	0	NO	\$
2. New bypass channel east of ponds. No pond impacts.	✓	✓	✗✗✗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



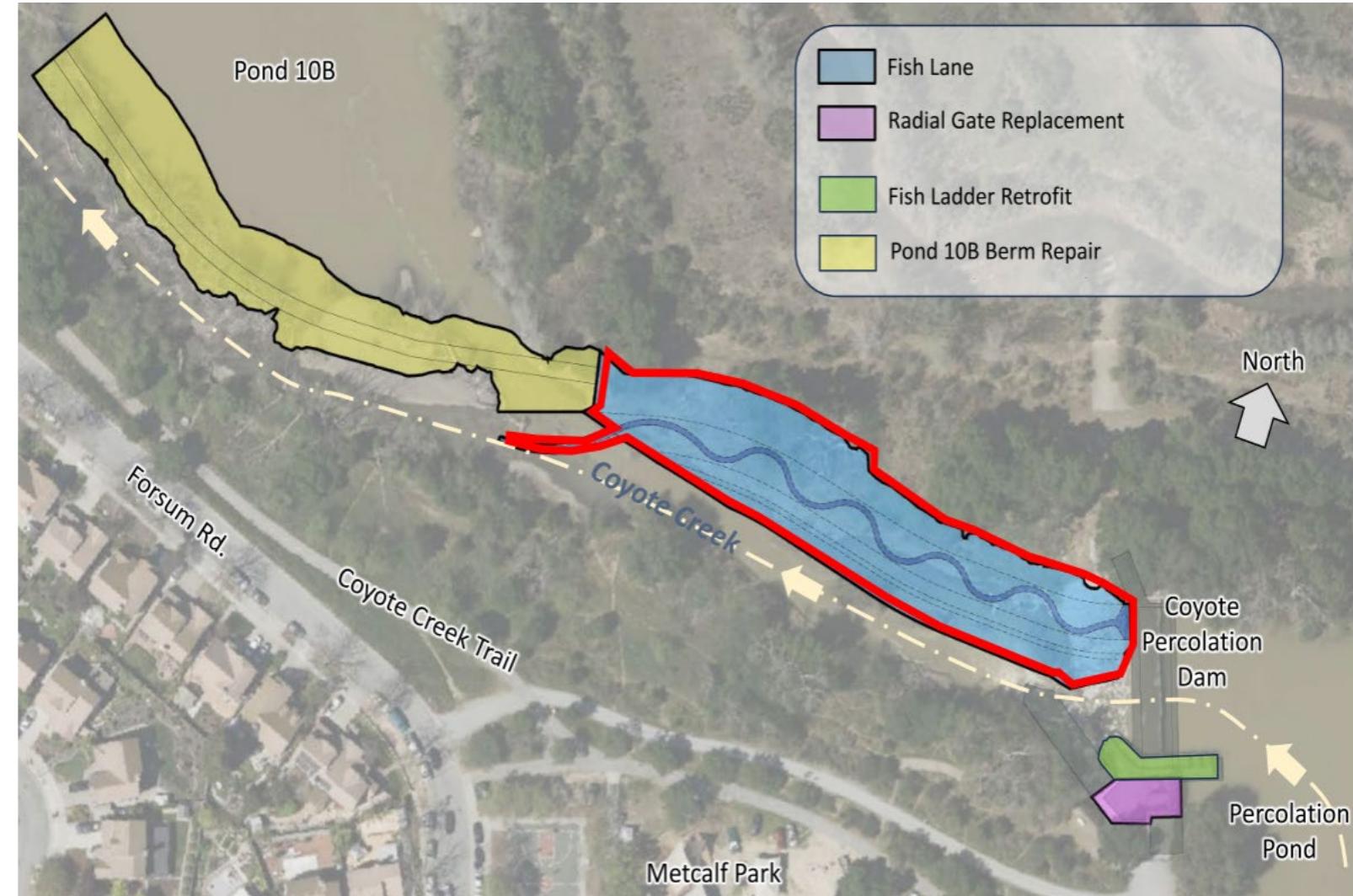
Ogier Ponds Conservation Measure (ADSRP)

- 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