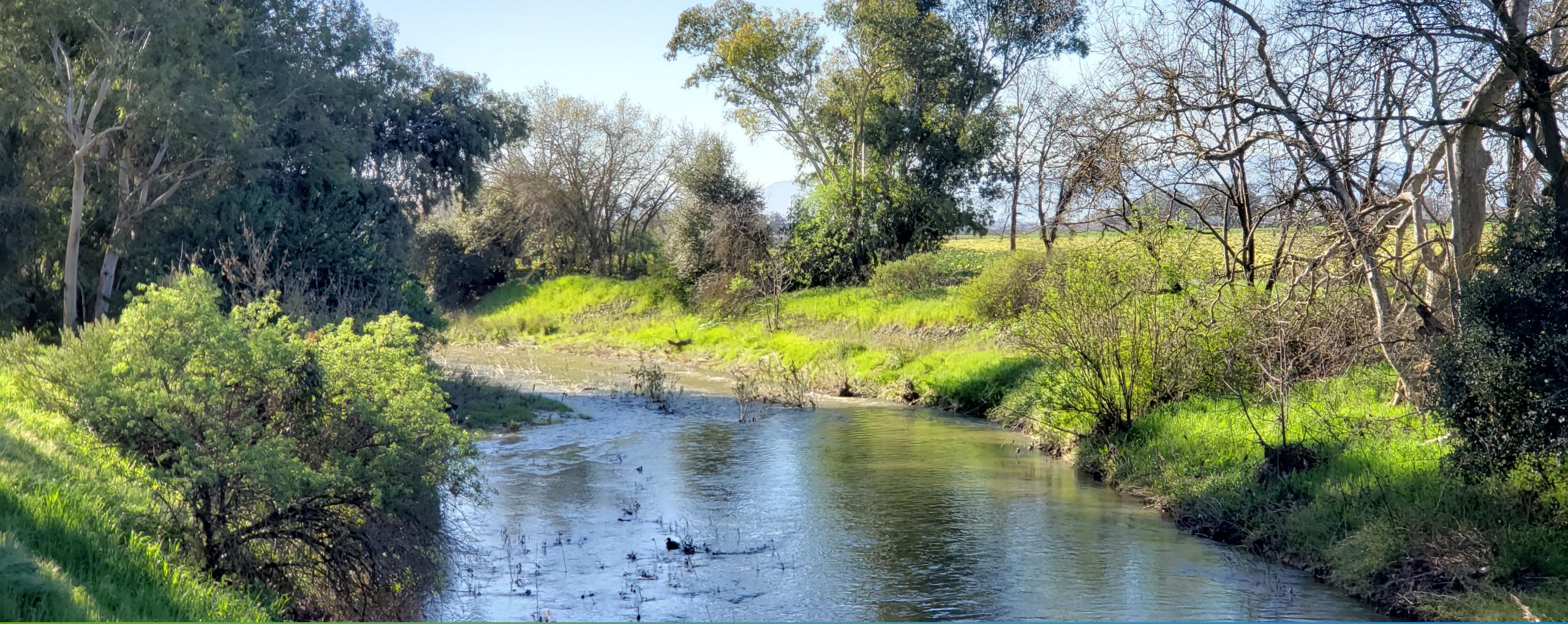




Valley Water

Clean Water • Healthy Environment • Flood Protection



Upper Llagas Creek Flood Protection Project Phase 2B – Community Meeting

September 3, 2024



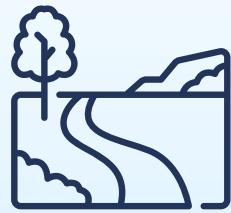
CITY OF MORGAN HILL



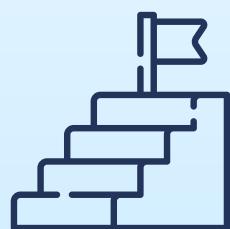
TONIGHT'S AGENDA



Welcome, introductions and meeting overview



Upper Llagas Creek Flood Protection Project Status

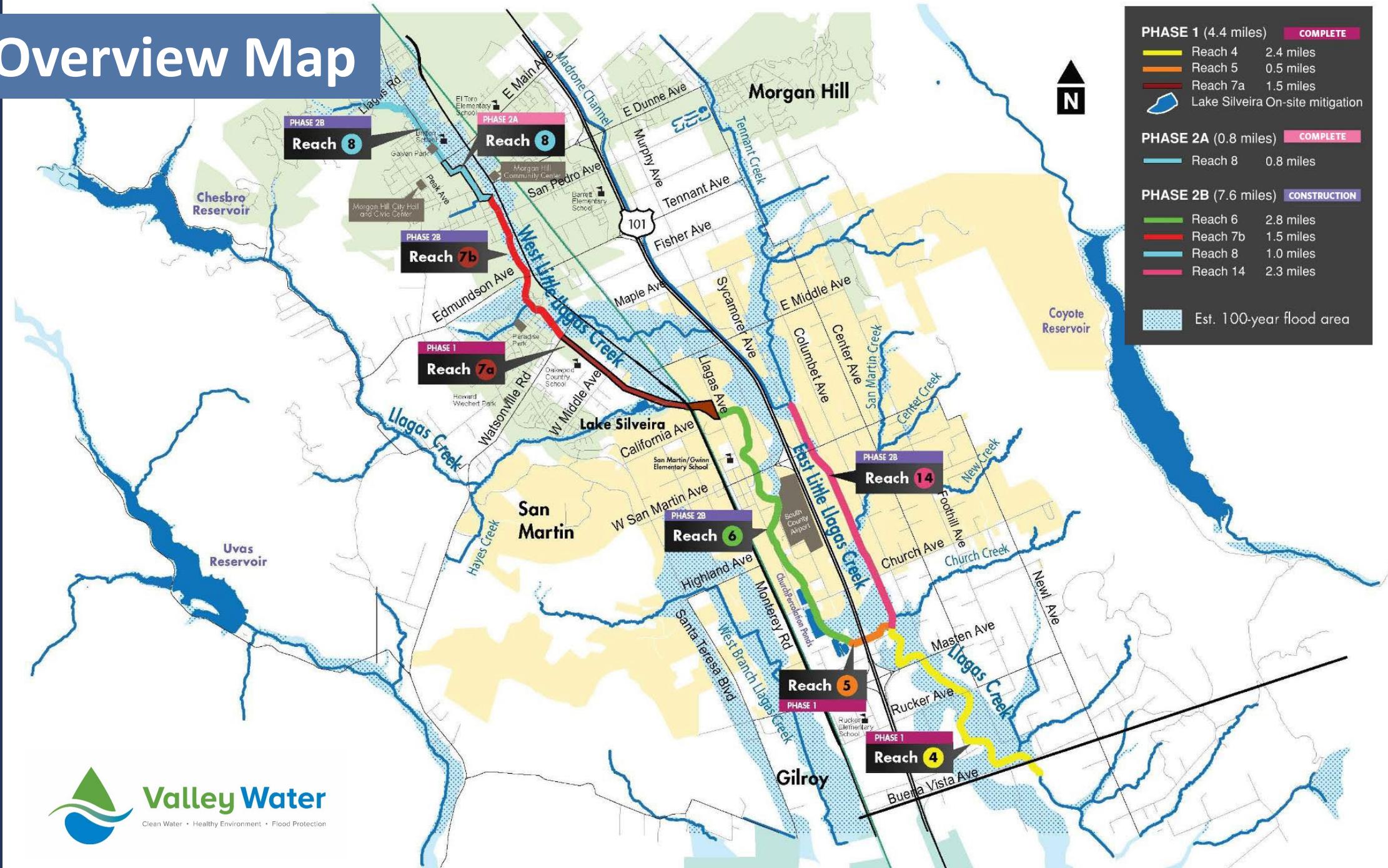


Next steps



Question-and-answer session

Overview Map



Valley Water

Clean Water • Healthy Environment • Flood Protection

FLOODING HISTORY

Upper Llagas Creek has experienced flooding during major storm events in 1955, 1958, 1962, 1963, 1969, 1982, 1986, 1996, 1997, 1998, 2002, 2008, 2009, 2011 and 2017.



PROJECT OBJECTIVES

Reaches 7 & 8: Provide 100-year level of flood management

Reach 14: Provide 10-year level of flood management

Reaches 4, 5 & 6: No induced flooding

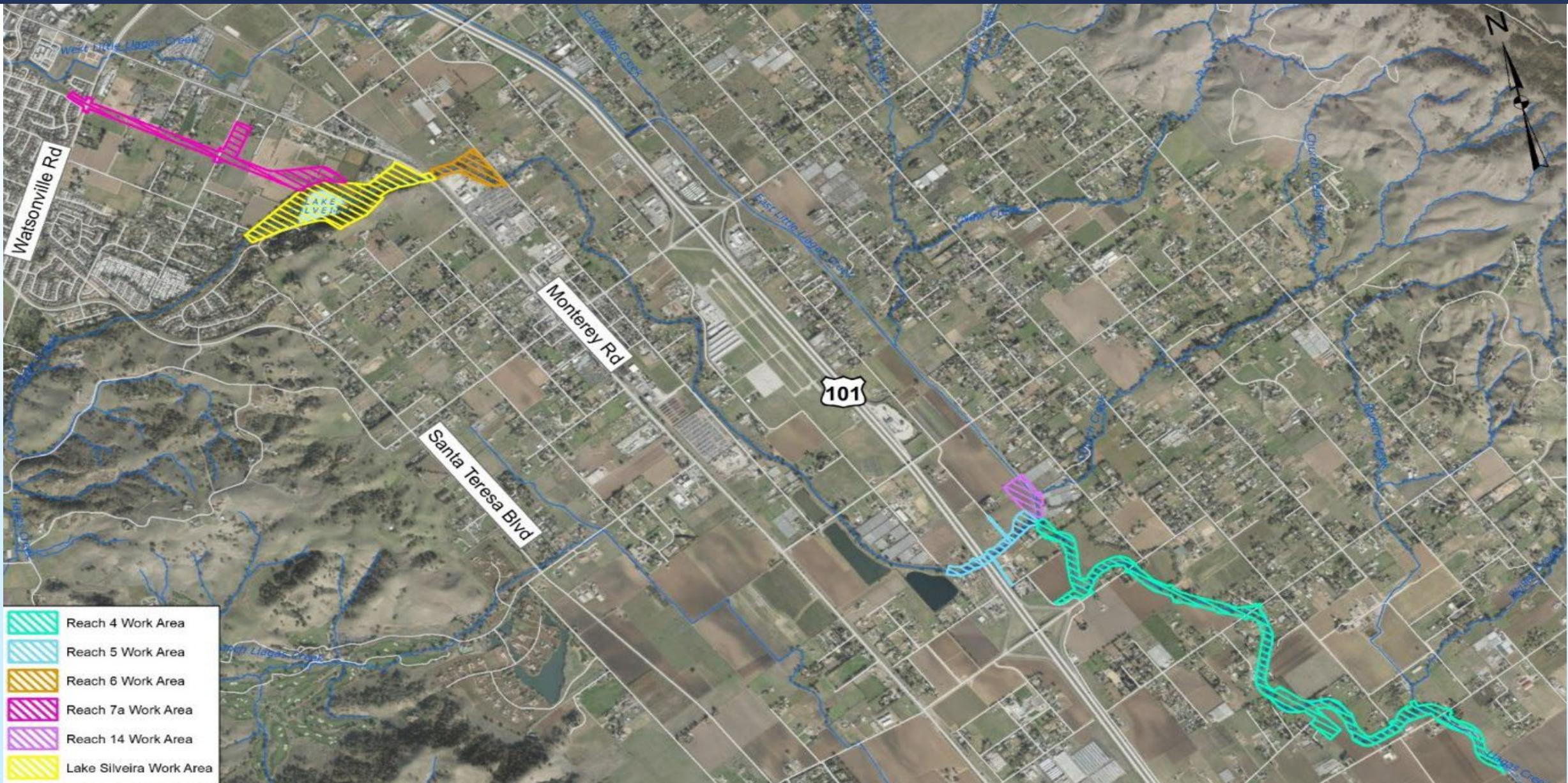
Project Benefits include:

- Flood Protection
- Improving stream habitat and fisheries
- Creating wetlands
- Improving stream water quality
- Removal of legacy trash and debris



PHASE 1 CONSTRUCTION COMPLETED

Included wetland creation and stream restoration at Lake Silveira



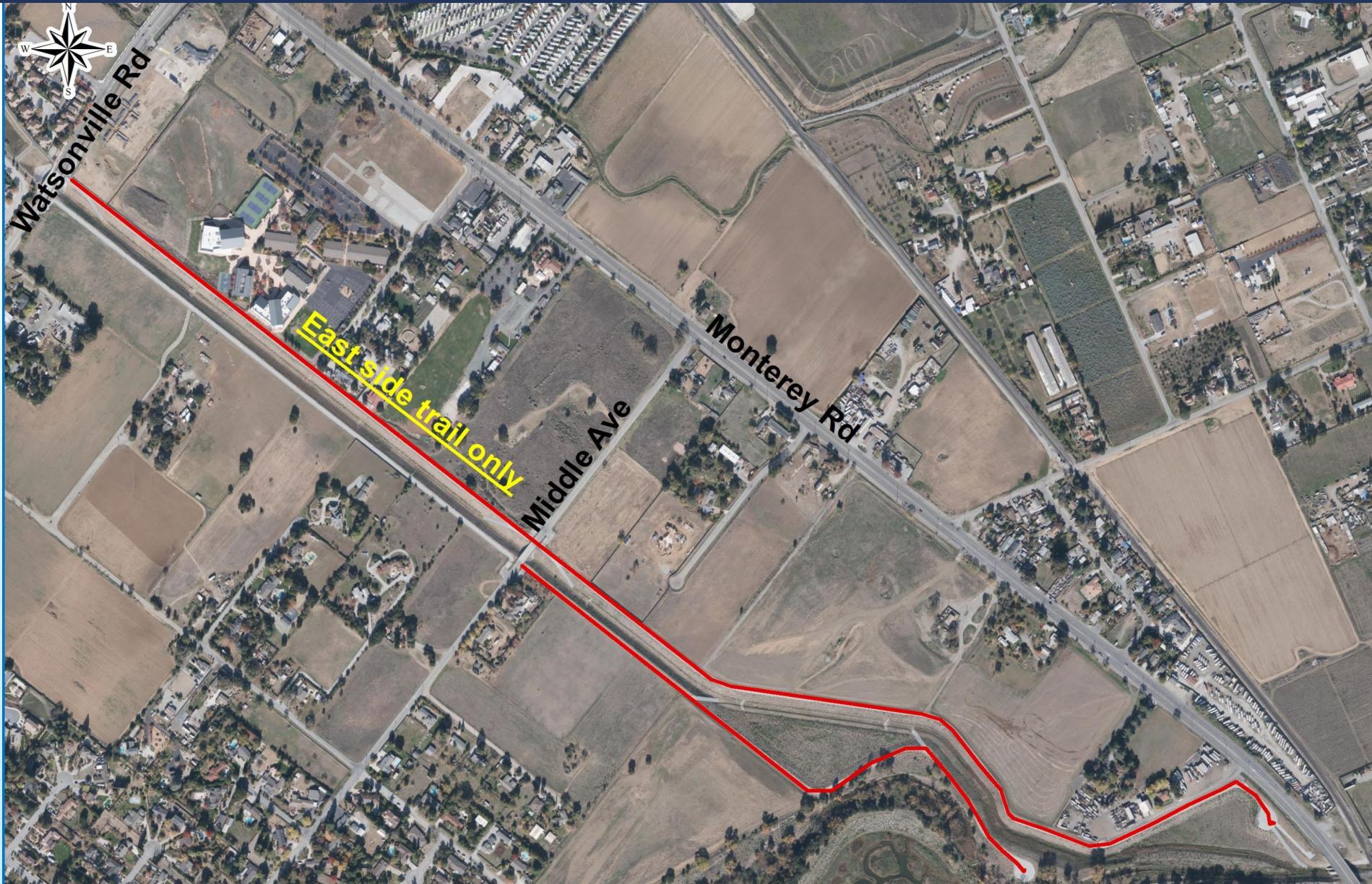
PHASE 1 CONSTRUCTION COMPLETED

Included wetland creation and stream restoration at Lake Silveira



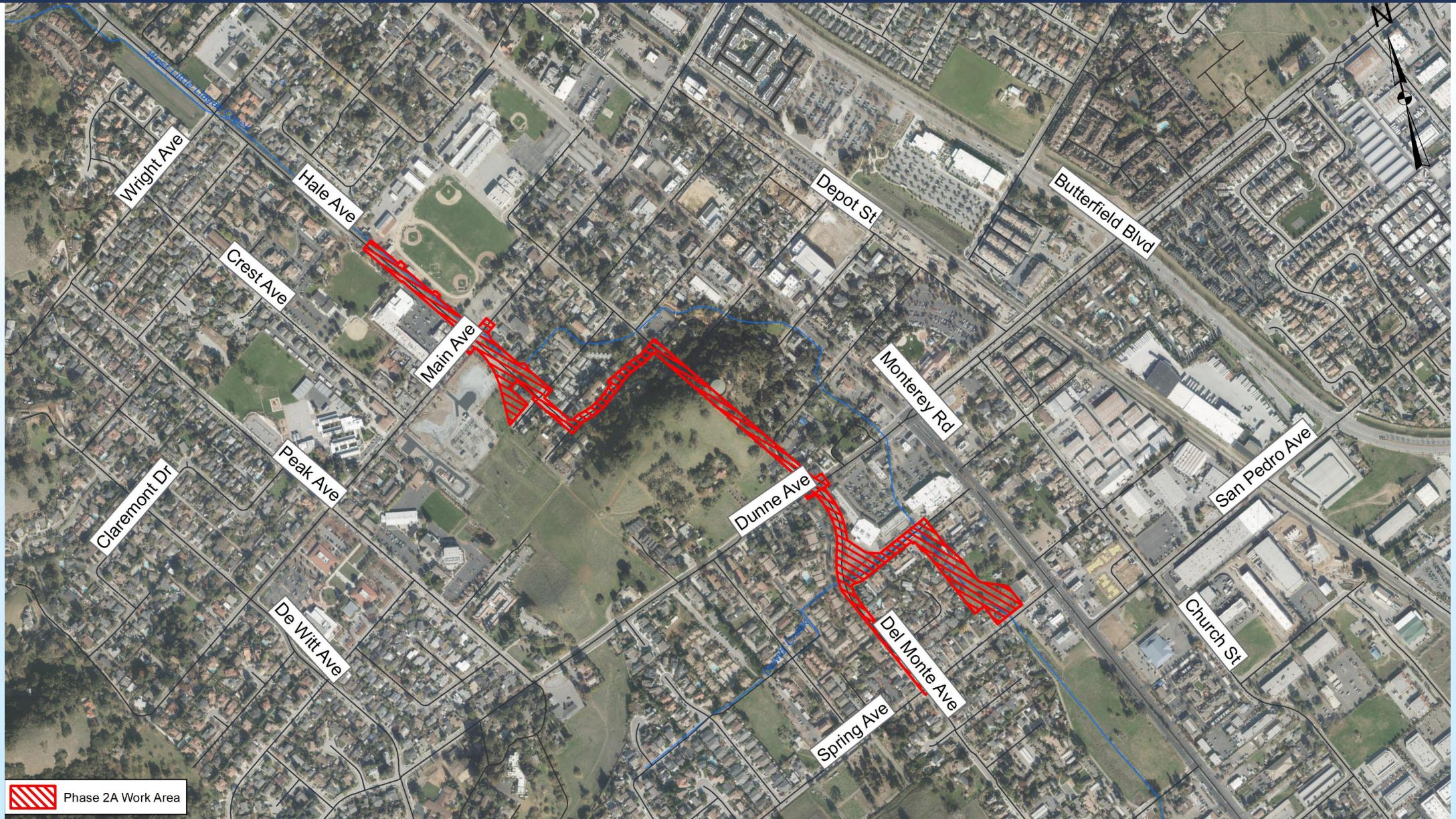
CITY OF MORGAN HILL RECREATION PHASE 1

Watsonville Road to Lake Silveira



PHASE 2A CONSTRUCTION COMPLETED

Included a tunnel under Nob Hill and box culverts



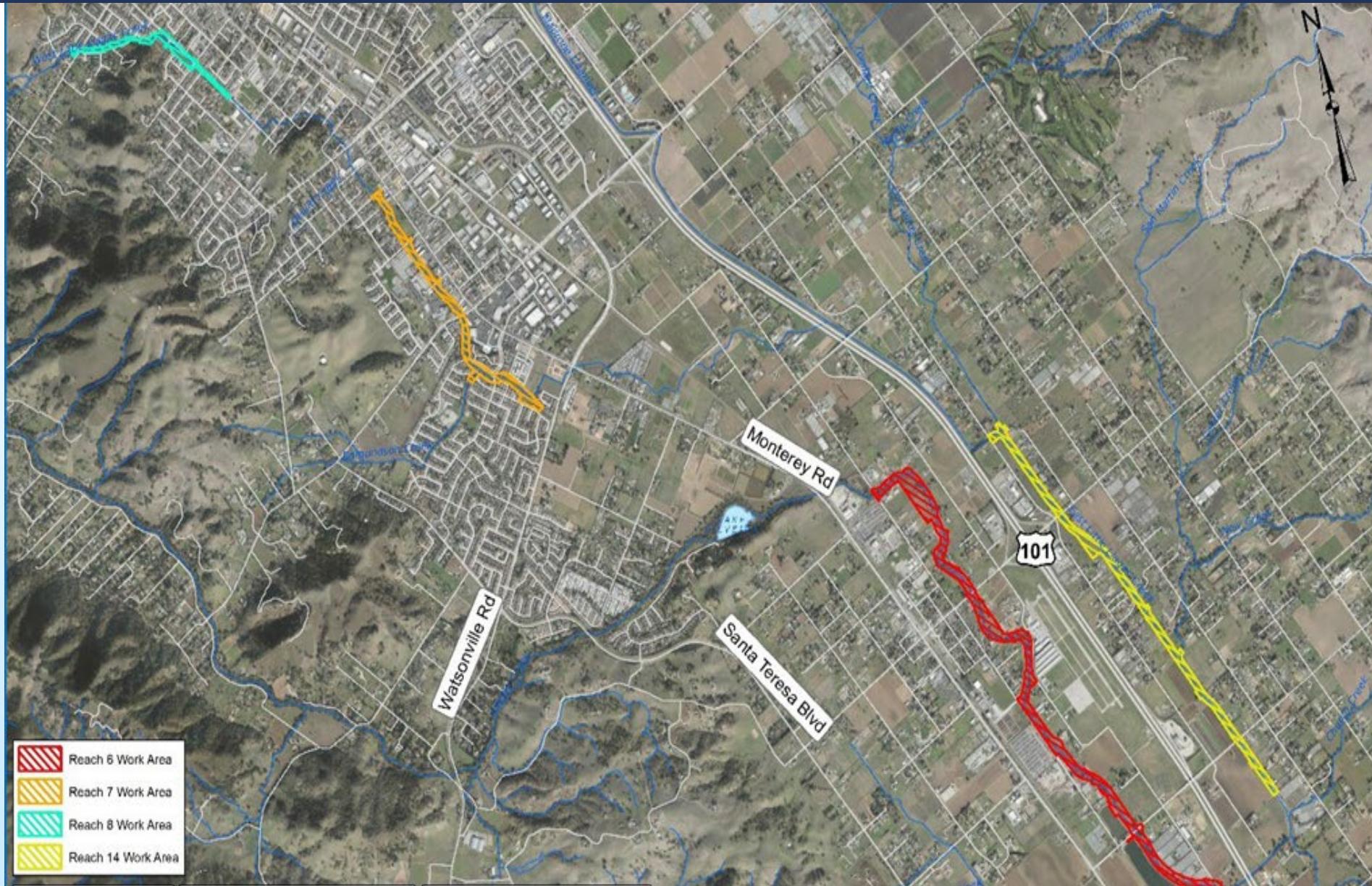
PHASE 2A CONSTRUCTION COMPLETED

Included a tunnel under Nob Hill and box culverts



PHASE 2B

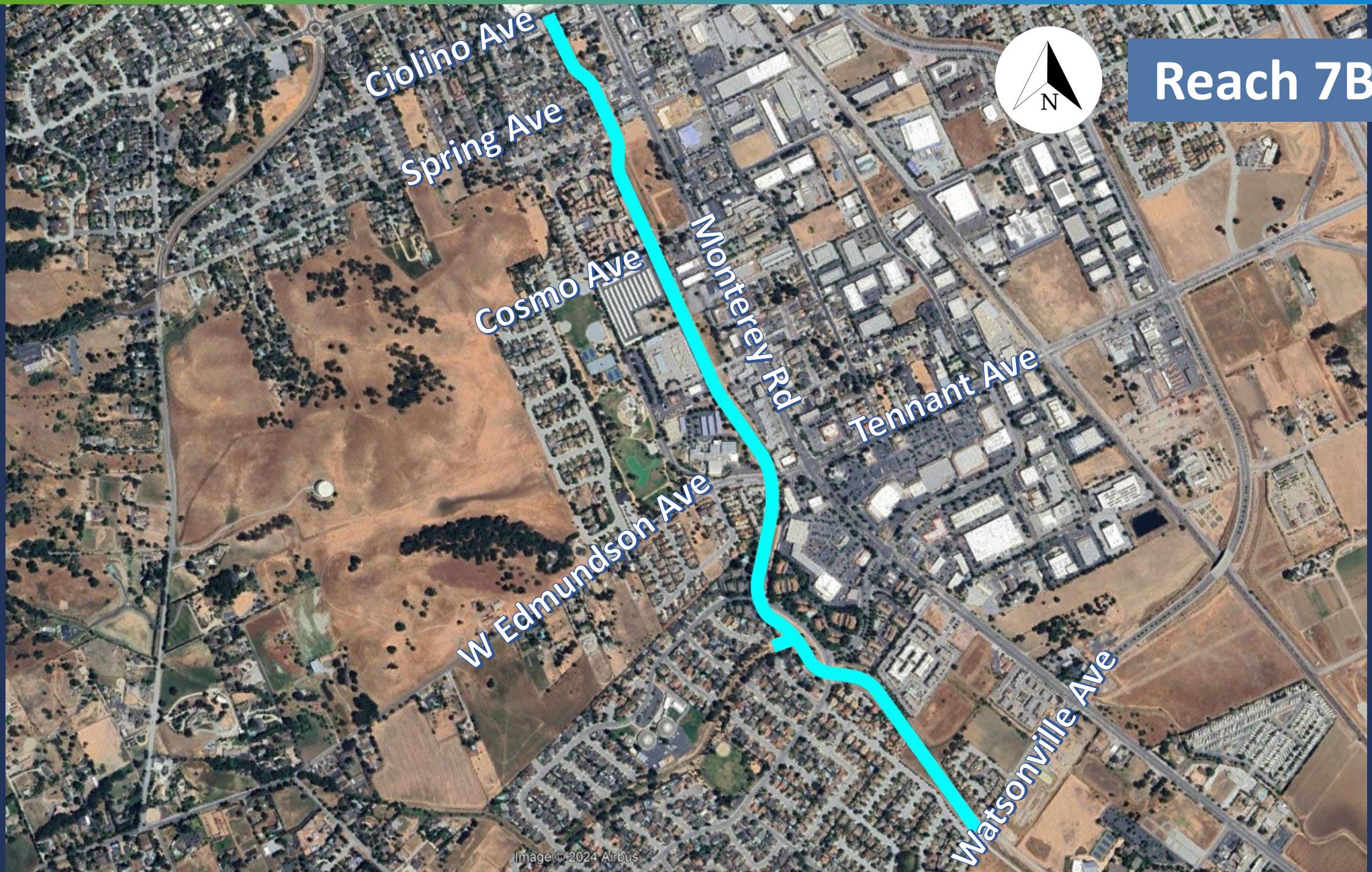
Construction to begin September 2024



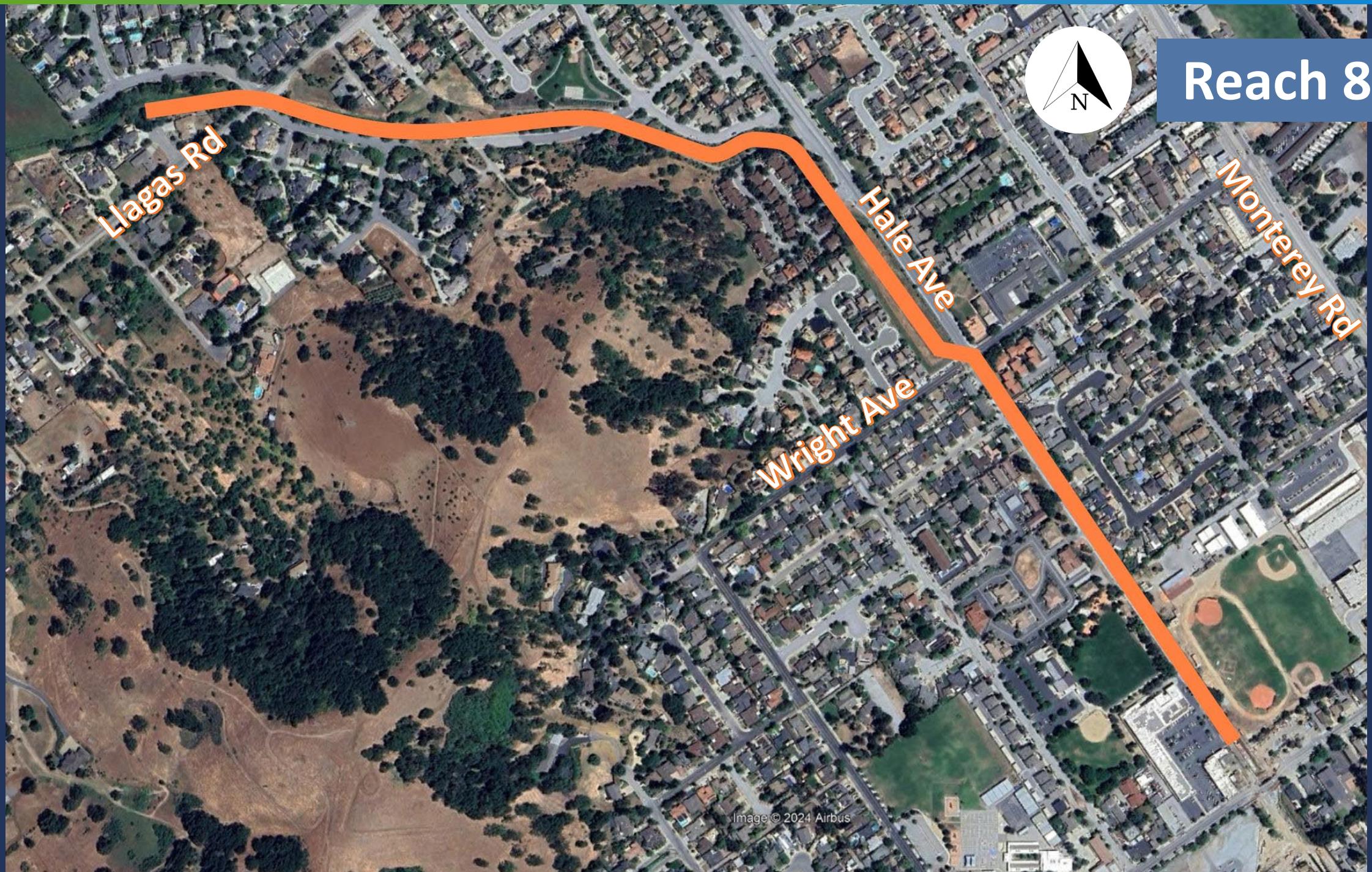


Reaches 6 and 14





Reach 7B



Reach 8

PROJECT ELEMENTS

- Clear and grub
- Widen and deepen creek
- Bridge modifications
- Maintenance roads
- Fencing
- 1,900 ft. Twin Culverts (10'x9')
- Hale Avenue Improvements



PROJECT ELEMENTS CONTINUED...



- Revegetation Plantings
- Instream structures for fish and wildlife



PROJECT ELEMENTS CONTINUED...



- Non-native plant removal
- Non-native plant control



PROJECT ELEMENTS CONTINUED...



- Remediation sites/removal of legacy trash and debris



WHAT TO EXPECT DURING CONSTRUCTION

- Construction equipment
- Hauling of materials/soil
- Stockpiling of materials/soil
- Best Management Practices will be used (example: dust control, construction noise)
- Traffic control
- Trail closures in Reach 7B
- Aerial drones along the Project footprint
- Frequent biological surveys
- Site security measures, including temporary fencing

NEXT STEPS

Construction Schedule:

- 2.5+ year construction (September 2024 – March 2027)
- 3-year plant establishment (Spring 2027 through Spring 2030)

Working Hours:

- Monday - Friday: 7am to 8pm
- Saturday: 9am to 6pm
- Sunday: No work unless special or emergency cases with prior approval

IN CASE OF AN EMERGENCY...

PLEASE DIAL
911
immediately



CONTACTS

Valley Water: **Jose Villarreal**
Neighborhood Liaison
408-630-2879 or email at
jvillarreal@valleywater.org
Or use Access Valley Water
at <https://delivr.com/2yukx>

**Project
Contractor:** **Graniterock Company**
408-574-1499

PHASE 2B POST-CONSTRUCTION & FUTURE RECREATION

City of Morgan Hill

Post-Construction:

West Little Llagas Creek City Trail from Ciolino Avenue to Lake Silveira

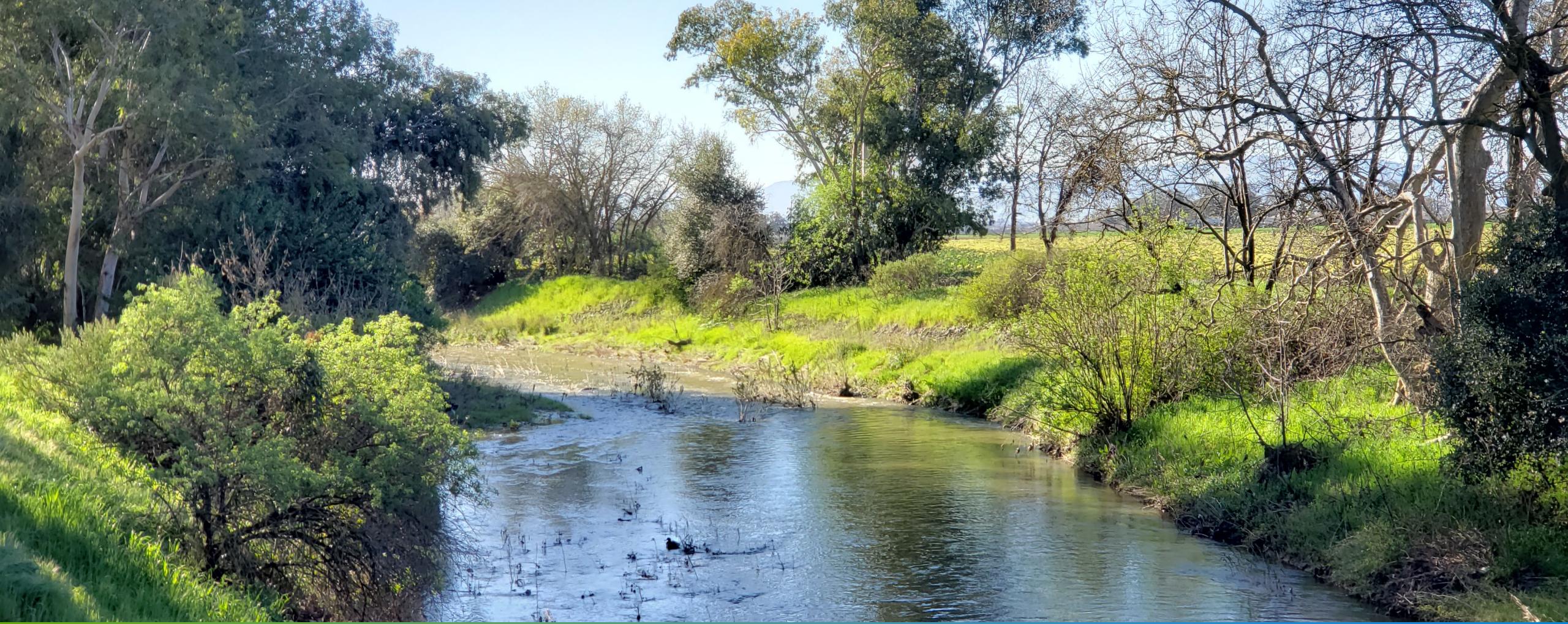
- Additional Trails
- Additional Trail amenities
- Educational Signage
- Police/Emergency Vehicle Access

Future Recreation Opportunities:

1. Pedestrian Bridge Crossing of Llagas Creek adjacent to Monterey Road
2. Address parking concerns

QUESTIONS





THANK YOU!

