

Watershed Coordinator Overview of the Rio Hondo Watershed Projects Presentation and Technical Resource Program Projects Status Update

Presented to the Rio Hondo WASC

18 February 2025

By Richard Watson

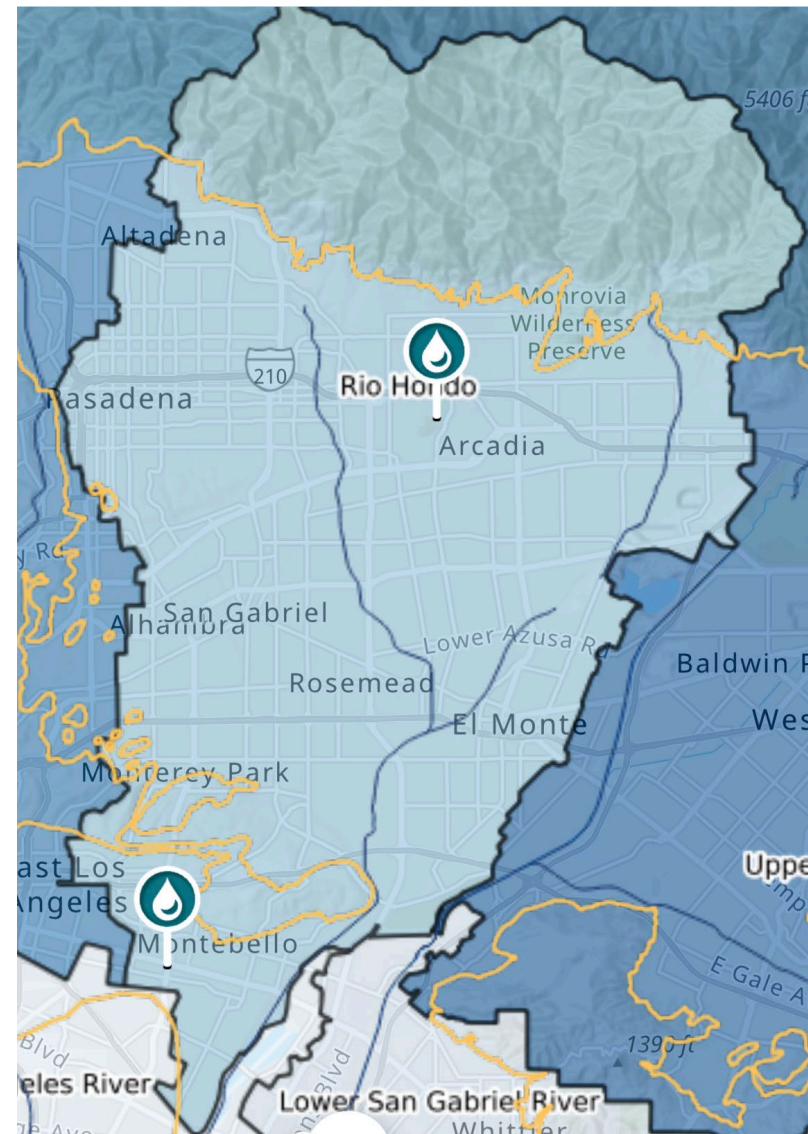




Rio Hondo WA: FY 20-21 Funded Infrastructure Projects



Project Name	Waterbody	Project Developer	Funding Amount	Status
Baldwin Lake and Tule Pond Restoration Project	Arcadia Wash	LACFCD	\$8.5 million	Design – Construction Expected Fall/Winter 2028
East Los Angeles Sustainable Median Stormwater Capture Project	Rio Hondo	Los Angeles County (South Montebello)	\$7.0 million	Completed

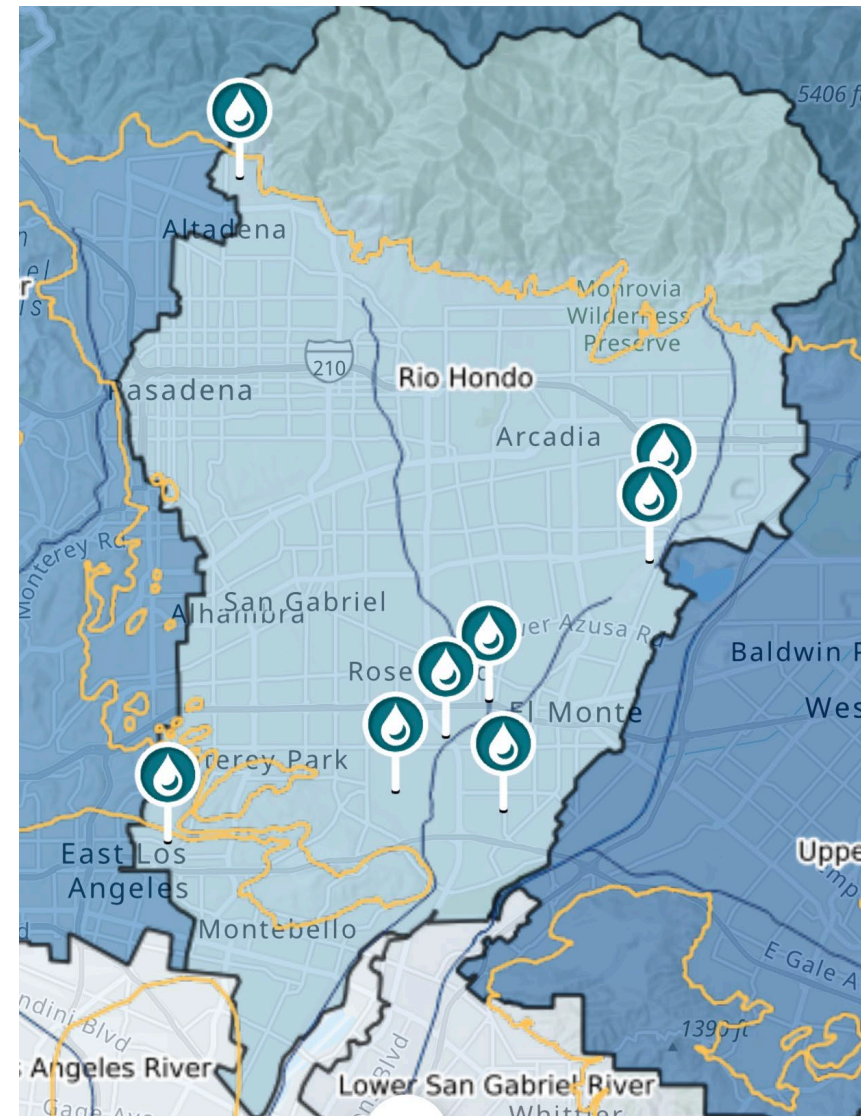




Rio Hondo WA: FY 21-22 Funded Infrastructure Projects



Project Name	Waterbody	Project Developer	Funding Amount	Status
Alhambra Wash Dry-Weather Diversion	Alhambra Wash	SGVCOG	\$2.6 million	90% Design - LRS Issue
Eaton Wash Dry-Weather Diversion	Eaton Wash	SGVCOG	\$1.7 million	90% Design - LRS Issue
Rubio Wash Dry-Weather Diversion	Rubio Wash	SGVCOG	\$2.8 million	90% Design - LRS Issue
Plymouth School Neighborhood Stormwater Capture Demonstration Project	Sawpit Wash	Amigos de Los Rios	\$559,000	Completed
East Los Angeles College Northeast Drainage Area & City of Monterey Park Biofiltration Project	Rubio Wash	East Los Angeles College/Build LACCD	\$553,000 \$500K PMR	Agreement w/City, design re-submitted to Division of School Architect



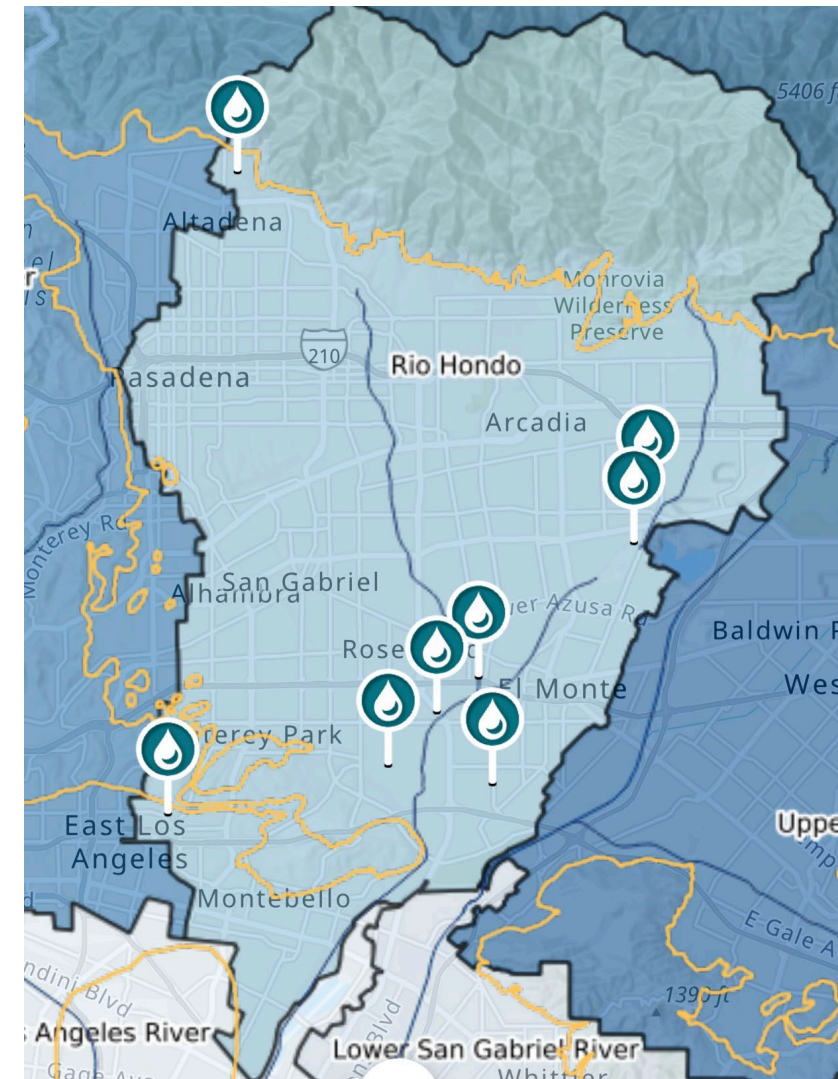
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Rio Hondo WA: FY 21-22 Funded Infrastructure Projects (Continued)



Project Name	Waterbody	Project Developer	Funding Amount	Status
Mt. Lowe Median Stormwater Capture Project	Rubio Wash	County of LA	\$800,00	Delayed – site burned in Eaton Fire
Merced Avenue Greenway (Phase 1-South Residential Corridor)	Rio Hondo	City of South El Monte	\$3.2 million	Almost Complete – Project Dedication scheduled for March 1
Rio Hondo Ecosystem Restoration Project	Sawpit Wash	Rio Hondo/San Gabriel River Watershed Management Authority	\$2.3 million	Working on 30% design

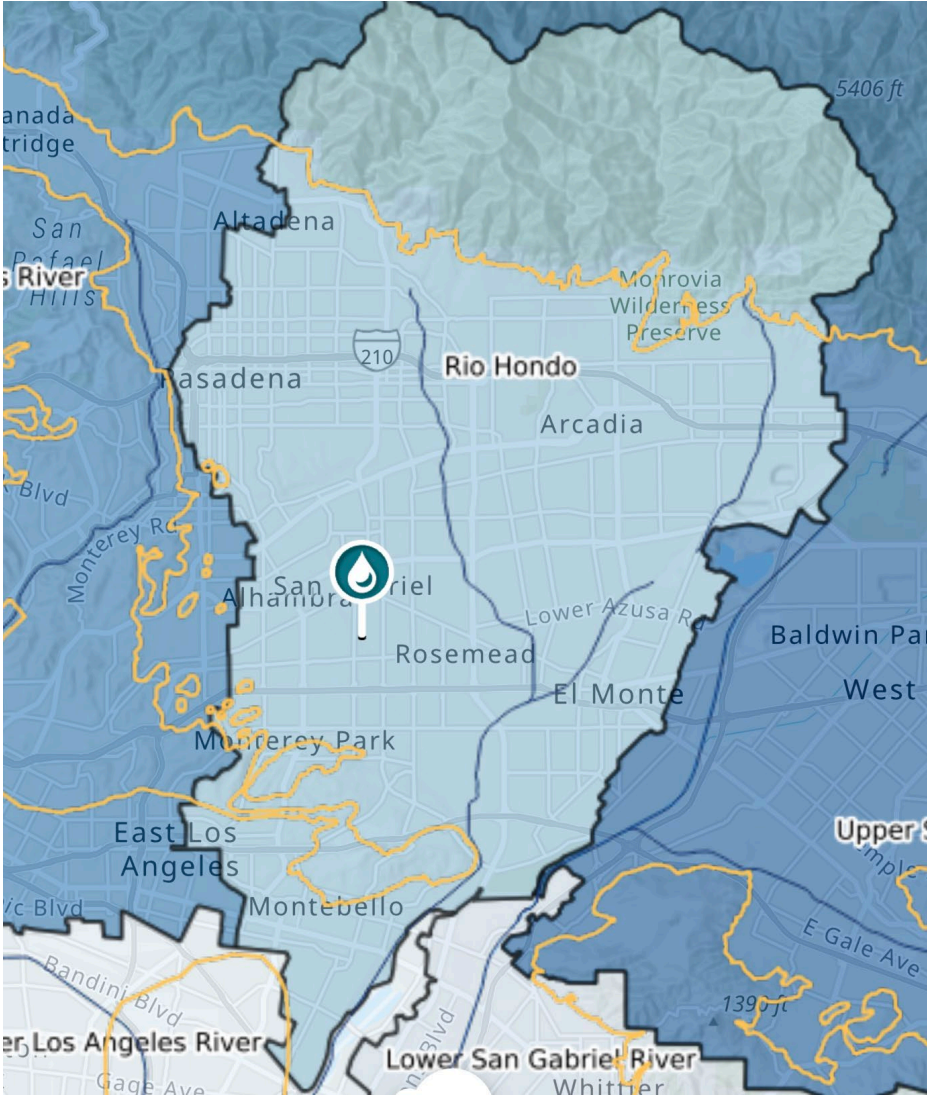




Rio Hondo WA: FY 22-23 Funded Infrastructure Project



Project Name	Waterbody	Project Developer	Funding Amount	Status
Vincent Lugo Park Storm	Alhambra Wash	City of San Gabriel	\$4.1 million	Delayed - Awaiting response from County to City request

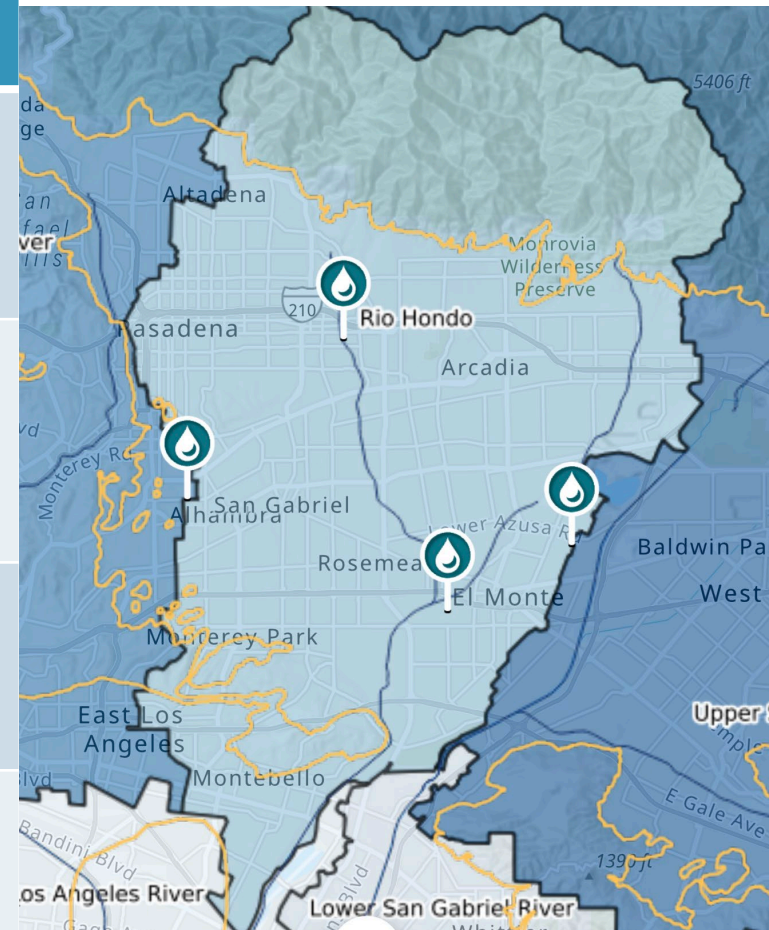




Rio Hondo WA: FY 23-24 Funded Infrastructure Projects



Project Name	Waterbody	Project Developer	Funding Amount	Status
Burke Heritage Park & Marengo Yard Stormwater Capture Project	LA River	City of Alhambra	\$4.4 million	Scheduled for 60% design in March
El Monte Norwood Elementary School Stormwater Capture	San Gabriel River	Trust for Public Land	\$9.8 million	Work to complete partnership agreement. TPL will finalize transfer agreement.
Kinneloa/Eaton Wash Water Capture Project	Eaton Wash	City of Pasadena	\$2.3 million	PMR to move downstream
Merced Avenue Stormwater Capture Project	Rio Hondo	City of El Monte	\$9.8 million	Design and outreach – completion 2028

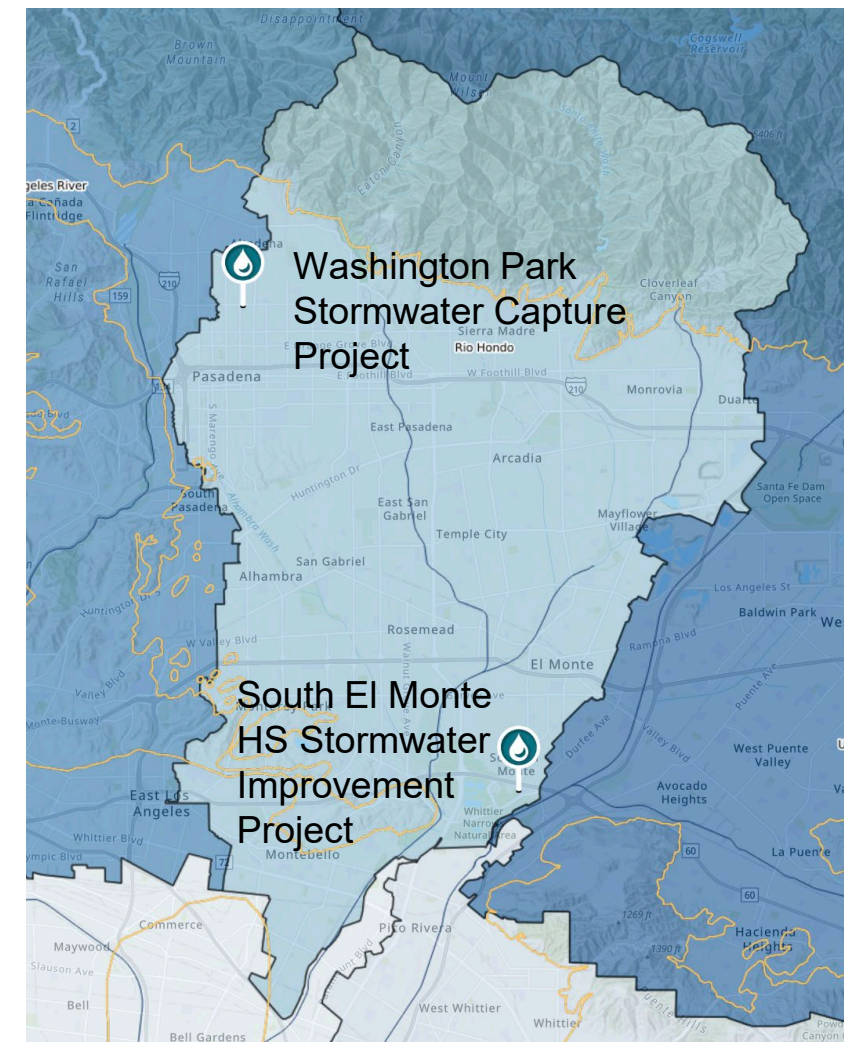




Rio Hondo WA: FY 24-25 Funded Infrastructure Projects



Project Name	Waterbody	Project Developer	Funding Amount	Status
South El Monte High School Stormwater Improvement Project	San Gabriel River	El Monte Union High School District	\$1.26 million	Pending
Washington Park Stormwater Capture Project	Rubio Wash	City of Pasadena	\$12.65 million	Awaiting transfer agreement. Design Summer 2025

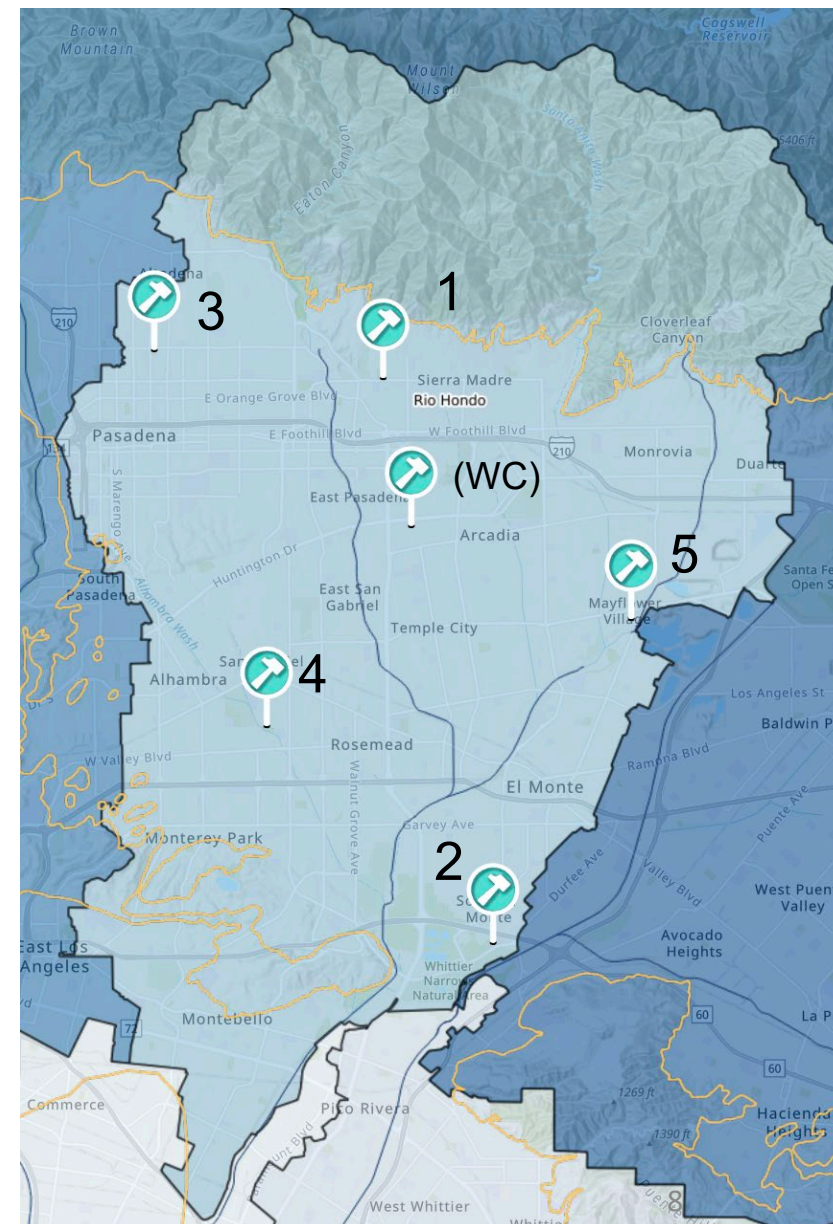




Rio Hondo WA: Technical Resource Projects



Project Name	FY	Waterbody	Project Proponent	Consultant	Status
Past TRPs:					
1. Sierra Madre Blvd. Median Project	FY 21-22	Eaton Wash	City of Pasadena	WSP	TRP completed; City doing Design
2. South El Monte High School Project	FY 21-22	San Gabriel River	City of South El Monte	Jacobs	TRP completed; Submitted IP 24-25
3. Washington Park Project	FY 21-22	Rubio Wash	City of Pasadena	WSP	TRP completed; submitted IP 24-25
4. Vincent Lugo Park	FY 20-21	Alhambra Wash	City of San Gabriel	Brown & Caldwell	TRP Completed; now IP
5. Arcadia Wash Water Conservation Diversion	FY 20-21	Arcadia Wash	City of Monrovia	TetraTech	TRP Completed. Not feasible at this time.

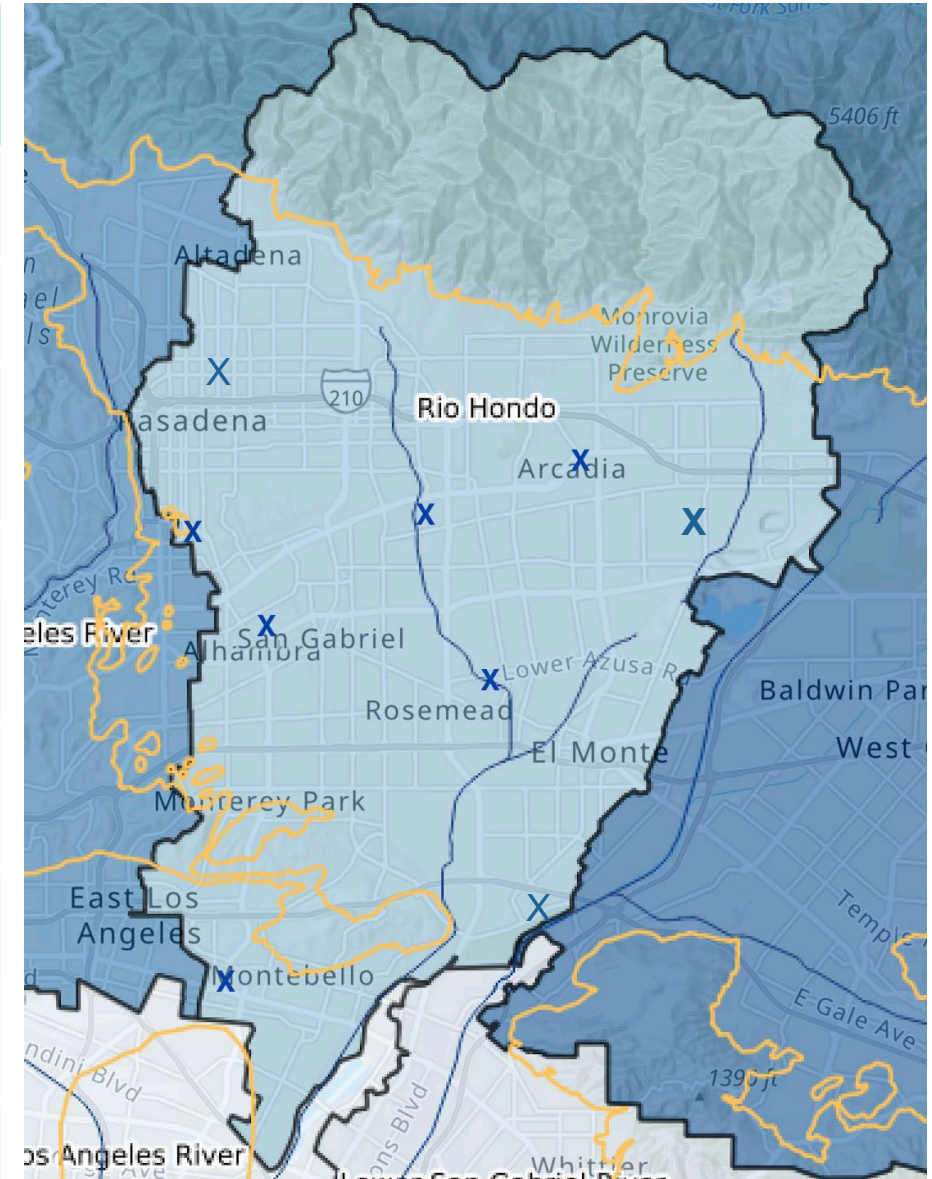




Rio Hondo WA: Known Potential Future Projects



Project Name	Waterbody	Jurisdiction
South Monrovia Island Green Improvement Project	Sawpit Wash	County of Los Angeles
Sierra Madre Median Enhancements and Master Plan Project	Eaton Wash	City of Pasadena
Arcadia City Hall Lawn Stormwater Project	East Branch Arcadia Wash	Rio Hondo/San Gabriel River Watershed Management Authority
LACFCD Sedimentation Basin	Eaton Wash	County of Los Angeles
Blair High School/Pasadena Water & Power	Alhambra Wash	City of Pasadena
Story Park Water Capture Project	San Pascual Wash, tributary to Alhambra Wash	City of Alhambra
Dry Wells in LACFCD R-O-W	Eaton Wash	City of Temple City/LACFCD
Jefferson Park Water Capture Project	Rubio Wash	City of Pasadena
South El Monte High School Project Modification	San Gabriel River	El Monte H.S. District



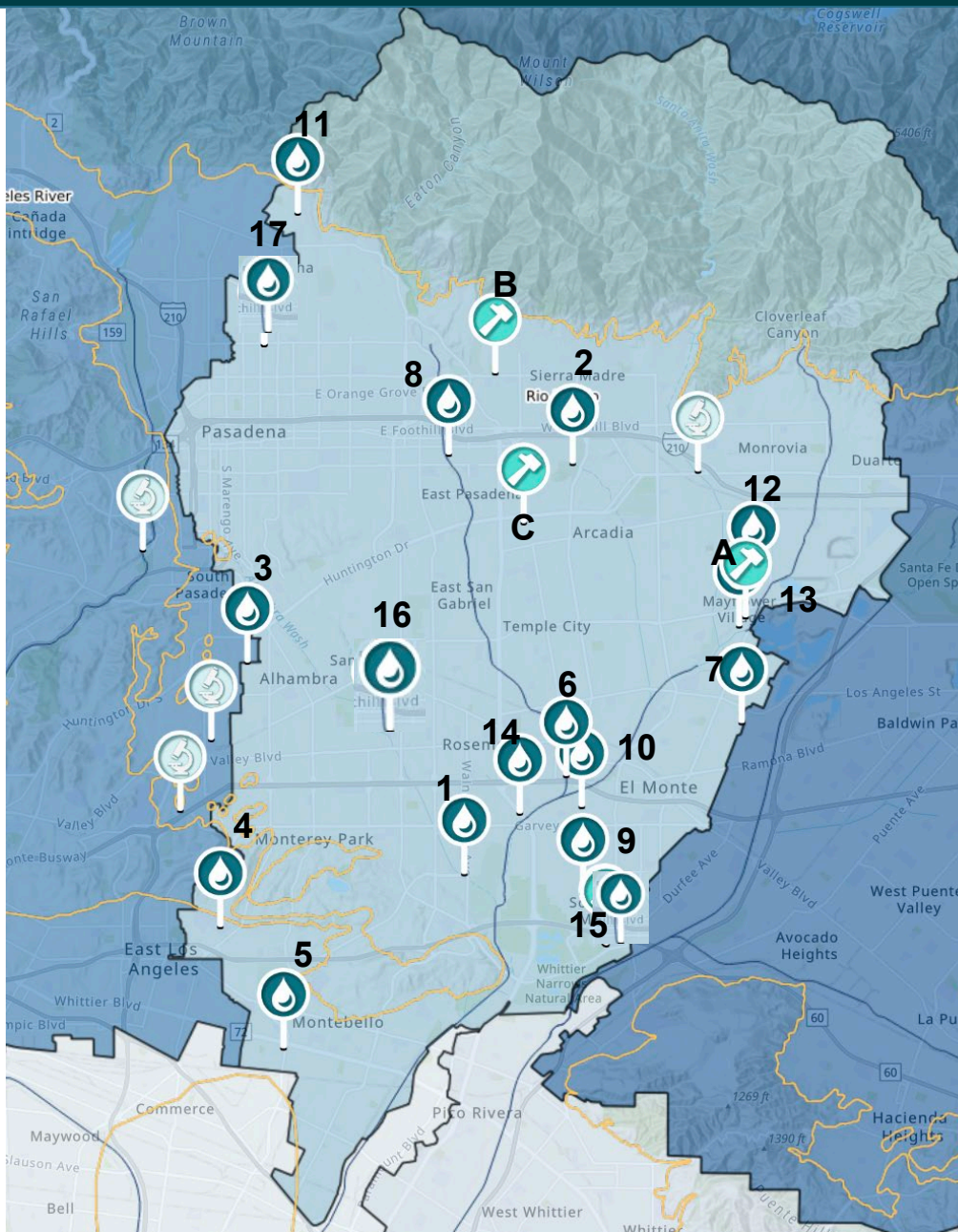


Rio Hondo Watershed Area – Project Locations



Infrastructure Projects

1. Alhambra Wash Dry Weather Diversion
2. Baldwin Lake and Tule Pond Project
3. Burke Heritage Park Project
4. East LA College NE Drainage Area
5. East Los Angeles Sustainable Median Project
6. Eaton Wash Dry Weather Diversion
7. El Monte Norwood Elementary
8. Kinneloa/Eaton Wash Project
9. Merced Avenue Greenway Phase I Project
10. Merced Ave. Stormwater Capture Project
11. Mt. Lowe Median Project
12. Plymouth School Project
13. Rio Hondo Ecosystem Restoration Project
14. Rubio Wash Dry Weather Diversion
15. South El Monte High School Project
16. Vincent Lugo Park
17. Washington Park Project



TRPs not Submitted to IP

- A.** Arcadia Wash Water Conservation Diversion Project
B. Sierra Madre Blvd. Green Street
(C. Watershed Coordinator)



Scientific Studies (see next slide)



Rio Hondo Watershed Area – Scientific Studies



Scientific Study	Study Applicant	SIP Year	Status	Total Funding Amount	Rio Hondo Funding Amount
LRS Adaptation to Address the LA River (ULAR)	San Gabriel Valley Council of Governments (SGVCOG)	FY 20-21	Continuing	\$250,000 (RH and ULAR)	\$57,500
preSIP	SGVCOG	FY 20-21	Continuing with Modifications	\$910,000 (RH and ULAR)	\$210,000
Fire Effects Study in ULAR WMA	SGVCOG	FY 21-22	Continuing with Modifications	\$805,000 (RH and ULAR)	Yr 1: \$60,820 Yr 2: \$59,147 Yr 3: \$65,183
Maximizing Impact of MCMs	SGVCOG	FY 22-23	Continuing	\$1,436,520 (RH, ULAR and USGR)	Yr 1: \$83,275.40 Yr 2: \$157,190.10

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RHWA – Scientific Studies (Continued)



Scientific Study	Study Applicant	SIP Year	Status	Total Funding Amount	Rio Hondo Funding Amount
LRS - Addl Funding	SGVCOG	FY 22-23	Continuing	\$500,123 (RH and ULAR)	Yr 1: \$35,721.64 Yr 2: \$79,306.65
Regional Pathogen Reduction Study	Gateway Water Management Authority	FY 23-24	Continuing	\$8,486,308 (all 9 WAs)	Yr 1: \$30,413.67 Yr 2: \$212,895.68 Yr 3: \$182,482.01 Yr 4: \$198,434.45 Yr 5: \$69,358.42
Drywell Best Practices Study	Cal Poly Pomona	FY 24-25	Funded	\$4,951,453 (all 9 WAs)	Yr 1: \$79,989 Yr 2: \$81,181 Yr 3: \$82,176 Yr 4: \$80,937 Yr 5: \$84,588



Questions and Discussion

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Monrovia Canyon Park, Photo Courtesy City of Monrovia

