



**SAFE CLEAN
WATER PROGRAM**

Round 8 (FY27-28) Call for Projects

ULAR WASC Priorities

SAFE CLEAN WATER PROGRAM
2026



Watershed Plans – Watershed Planning Alignment (FSG #20)

- My Projects
- My Applications
- General Information
- Design Elements
- Water Quality
- Water Supply
- Community Investment
- Nature-Based Solutions
- Cost & Schedule
- Metrics & Measures
- Watershed Planning Alignment
- Additional Feasibility Information
- Score
- Submittal
- Events

Project Model

Watershed Planning Alignment

Project Alignment with the Initial Watershed Plans

The Initial Watershed Plans provide detailed information on SCW Program-wide and Watershed Area-specific targets, Watershed Area Needs, strategies, and opportunities within the scope of the SCW Program. The 20th Requirement of the Feasibility Study Guidelines requires a detailed description of how a proposed project aligns with the applicable Watershed Area's Initial Watershed Plan, including how it supports identified goals and priorities.

Opportunities Identified at Project Location

Please use the check boxes below to select opportunities that align with your project and that you would like included in the application.

The opportunities below are automatically identified using latitude and longitude information provided in the Location portion of this application.

<input type="checkbox"/> Opportunity to Improve Water Quality and Increase Water Supply	N/A
<input type="checkbox"/> Multiple Benefit Opportunity Across Planning Themes Beyond Water Quality (1+ Themes)	Higher
<input type="checkbox"/> Multiple Benefit Opportunity Across Planning Themes Beyond Water Quality (2+ Themes)	Higher
<input type="checkbox"/> Multiple Benefit Opportunity Across Planning Themes Beyond Water Quality (3+ Themes)	N/A
<input type="checkbox"/> Bacteria Load Reduction	High
<input type="checkbox"/> Total Phosphorus Load Reduction	General
<input type="checkbox"/> Zinc Load Reduction	High

Project Model

Watershed Planning Themes and Initial Watershed Plan Strategies

Project proponents are encouraged to intentionally select and describe project design features that align with the respective Watershed Area Needs and strategies as identified in the Watershed Plans (refer to Chapter 5). Please select the strategies under each Planning Theme that this project will support.

For each selected strategy, provide a description of how the project's design features or anticipated benefits directly supports that strategy. Descriptions should demonstrate how the project delivers multiple benefits while directly supporting Watershed Area Needs and SCW Program Goals.

Benefit values below are module-generated using information entered in earlier sections of this application.

* SCW Program-wide Priority Strategy based on engagement
 ** WASC Priority Strategy based on engagement

Improve Water Quality

Select strategies under this Planning Theme that this project will support

Please Select Strategy ▼

Please describe project benefits related to the selected strategies.

Detailed description

Zinc Load Reduction
 -- lbs/yr

Total Phosphorus Load Reduction
 -- lbs/yr

Increase Drought Preparedness

Select strategies under this Planning Theme that this project will support

Please Select Strategy ▼

Please describe project benefits related to the selected strategies.

Improve Water Quality – Upper Los Angeles River (ULAR)



A SCW Program Goal (18.04.A) ...

Zinc Load Reduction [lbs/yr]



Total Phosphorus Load Reduction [lbs/yr]



● Anticipated Benefits (Constructed Projects)
 ● Anticipated Benefits (Planned Projects)
 ● Under Consideration

2025 Total Benefits: Reflect the sum of anticipated and reported benefits of all SCW Program Projects funded to date (FY20-21 to FY24-25) using the most up-to-date estimates or data for each Project regardless of stage including planned and constructed Projects.

2025 Constructed Baseline: Reflect anticipated benefits of SCW Program Projects with a constructed status based on Regional Program FY24-25 Midyear Reports and Municipal Program FY23-24 Annual Reports.

2025 Constructed Baselines and 2025 Total Benefits presented herein are static and based on a snapshot of data as of 2025.

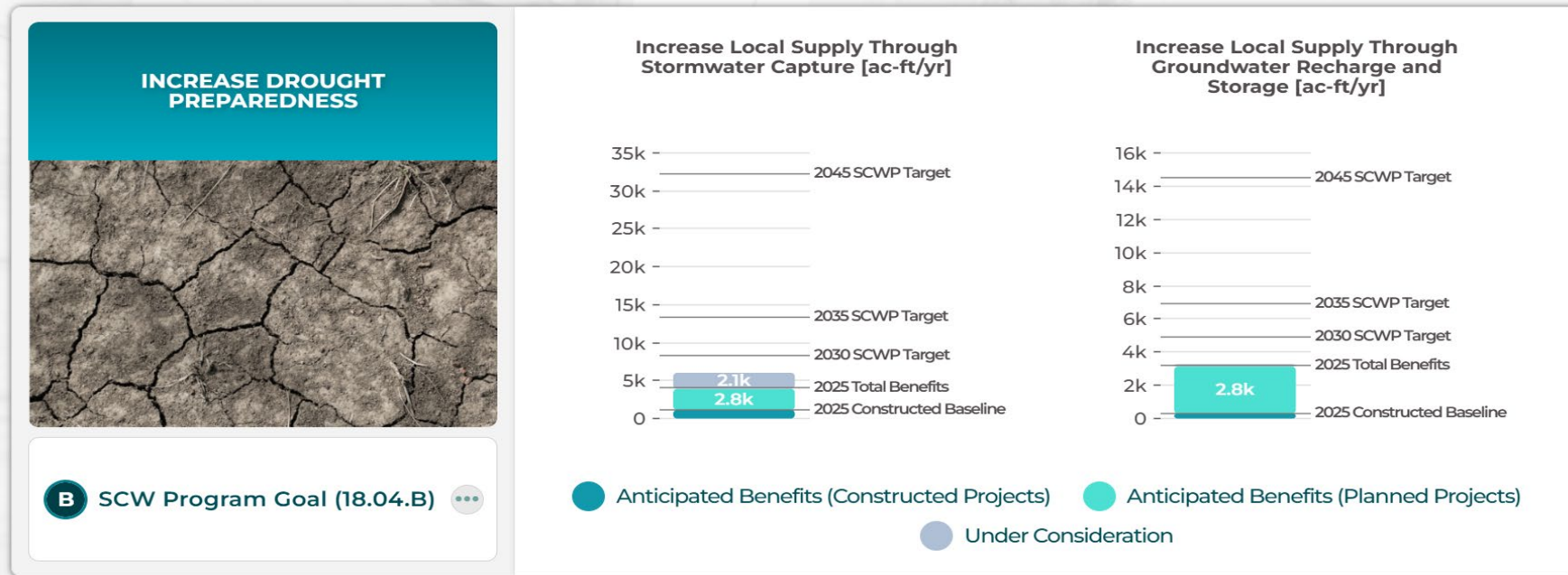
Anticipated Benefits (Constructed Projects): Reflect benefits anticipated from SCW Program Projects completed to date.

Anticipated Benefits (Planned Projects): Reflect benefits anticipated from SCW Program Projects in planning, design, or construction phases, based on modeling, conceptual plans, and/or design plans.

Anticipated Benefits are dynamic and automatically update as SCW Program Projects are added or removed from the database.

Note that metrics for quantifying benefits provided by Scientific Studies and Technical Resources Program Project Concepts have not been established and therefore benefits for all Indicators are representative of Regional and Municipal Infrastructure Projects ONLY.

Increase Drought Preparedness - ULAR



2025 Total Benefits: Reflect the sum of anticipated and reported benefits of all SCW Program Projects funded to date (FY20-21 to FY24-25) using the most up-to-date estimates or data for each Project regardless of stage including planned and constructed Projects.

2025 Constructed Baseline: Reflect anticipated benefits of SCW Program Projects with a constructed status based on Regional Program FY24-25 Midyear Reports and Municipal Program FY23-24 Annual Reports.

2025 Constructed Baselines and 2025 Total Benefits presented herein are static and based on a snapshot of data as of 2025.

Anticipated Benefits (Constructed Projects): Reflect benefits anticipated from SCW Program Projects completed to date.

Anticipated Benefits (Planned Projects): Reflect benefits anticipated from SCW Program Projects in planning, design, or construction phases, based on modeling, conceptual plans, and/or design plans.

Anticipated Benefits are dynamic and automatically update as SCW Program Projects are added or removed from the database.

Note that metrics for quantifying benefits provided by Scientific Studies and Technical Resources Program Project Concepts have not been established and therefore benefits for all Indicators are representative of Regional and Municipal Infrastructure Projects ONLY.

Funded Regional Program Projects and Program: ULAR

The ULAR Watershed Area Steering Committee (WASC) has funded **75** Regional Projects and Programs, including:

- **40** Infrastructure Program Projects
- **17** Technical Resources Projects + **3** Watershed Coordinators
- **17** Scientific Studies

Note: WASC-recommended FY26-27 IP, SS, and TRP are pending Board of Supervisors approval.

Funded Projects: ULAR (1 of 5)

Program	Fiscal Year	Project Developer/ Municipality	Project Name	Funding Amount
Technical Resource	FY20-21	Council for Watershed Health & Environmental Outreach Strategies	Upper Los Angeles River Watershed Coordinators	\$6.6M
Technical Resource	FY20-21	Amigos de los Rios	Pasadena Unified School District Campus Green Infrastructure Development Project	\$300k
Technical Resource	FY20-21	City of La Cañada Flintridge	Hay Canyon Channel / FIS Sports Facilities Stormwater Capture Feasibility Study	\$300k
Technical Resource	FY20-21	City of South Pasadena	Arroyo Seco Projects Part 1 of 4: Constructed Wetlands by the Arroyo Seco	\$100k
Technical Resource	FY20-21	City of South Pasadena	Arroyo Seco Projects Part 2 of 4: Stormwater Capture Basin and Park Improvements	\$100k
Technical Resource	FY20-21	City of South Pasadena	Arroyo Seco Projects Part 3 of 4: Constructed Wetlands at the Arroyo Seco Golf Course	\$100k
Technical Resource	FY20-21	City of South Pasadena	Arroyo Seco Projects Part 4 of 4: Constructed Wetlands at the Arroyo Seco Golf Course Driving Range	\$100k
Technical Resource	FY20-21	City of La Cañada Flintridge	Winery Canyon Channel / Descanso Gardens Stormwater Capture Feasibility Study	\$300k
Technical Resource	FY20-21	City of Alhambra	Green Street Demonstration Project on Main Street	\$300k
Scientific Study	FY20-21	LA City Sanitation	Recalculation of Wet Weather Zinc Criterion	\$353k
Scientific Study	FY20-21	Craftwater; SGVCOG	LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	\$889k
Scientific Study	FY20-21	Craftwater; SGVCOG	preSIP: A Platform for Watershed Science and Project Collaboration	\$1.97M
Infrastructure Project	FY20-21	LA City Public Works; LA City Rec & Parks	Echo Park Lake Rehabilitation	\$400k
Infrastructure Project	FY20-21	City of Glendale	The Distributed Drywell System Project	\$1.9M
Infrastructure Project	FY20-21	City of San Fernando	City of San Fernando Regional Park Infiltration Project	\$9.2M
Infrastructure Project	FY20-21	LA County	Walnut Park Pocket Park Project	\$1M
Infrastructure Project	FY20-21	Los Angeles County Flood Control District	Rory M. Shaw Wetlands Park Project	\$10M
Infrastructure Project	FY20-21	LADWP	Valley Village Park Stormwater Capture Project	\$3.2M
Infrastructure Project	FY20-21	LADWP	Fernangeles Park Stormwater Capture Project	\$8.4M

Funded Projects: ULAR (2 of 5)

Program	Fiscal Year	Project Developer/ Municipality	Project Name	Funding Amount
Infrastructure Project	FY20-21	LA City Sanitation	Lankershim Boulevard Local Area Urban Flow Management Network Project	\$31.7M
Infrastructure Project	FY20-21	LA City Sanitation	Oro Vista Local Area Urban Flow Management Project	\$10.6M
Infrastructure Project	FY20-21	LADWP	Strathern Park North Stormwater Capture Project	\$9.3M
Infrastructure Project	FY20-21	LA Metro	Active Transportation Rail to River Corridor Project - Segment A	\$8.4M
Infrastructure Project	FY20-21	LA County	Franklin D. Roosevelt Park Regional Stormwater Capture Project	\$4M
Technical Resource	FY21-22	City of South Pasadena	South Pasadena Huntington Drive Regional Green Street	\$300k
Technical Resource	FY21-22	City of Burbank	McCambridge Park Stormwater Capture Multi-Benefit Project	\$300k
Scientific Study	FY21-22	SGVCOG	Fire Effects Study in the ULAR Watershed Management Area	\$941k
Scientific Study	FY21-22	TreePeople	LAUSD Living Schoolyards Program Pilot Study	\$943k
Scientific Study	FY21-22	CalPoly Pomona	Evaluation of infiltration testing methods for design of stormwater drywell systems	\$555k
Infrastructure Project	FY21-22	City of Pasadena	Arroyo Seco-San Rafael Treatment Wetlands	\$9.4M
Infrastructure Project	FY21-22	LA County Public Works	Westmont - Vermont Avenue Green Improvement	\$500k
Infrastructure Project	FY21-22	LA City Sanitation	Lincoln Park Neighborhood Green Street Network	\$18.6M
Infrastructure Project	FY21-22	LA County Public Works	Altadena - Lake Avenue Green Improvement	\$500k
Infrastructure Project	FY21-22	StreetsLA	Broadway-Manchester Multi-Modal Green Streets Project	\$12.3M

Funded Projects: ULAR (3 of 5)

Program	Fiscal Year	Project Developer/ Municipality	Project Name	Funding Amount
Infrastructure Project	FY21-22	LADWP	Valley Plaza Park Stormwater Capture Project	\$26.4M
Infrastructure Project	FY21-22	LADWP	David M. Gonzales Recreation Center Stormwater Capture Project	\$33.4M
Infrastructure Project	FY21-22	Amigos de los Rios	Altadena Mariposa Green Street Demonstration Project	\$740k
Infrastructure Project	FY21-22	LA Metro	*Discontinued: Metro Orange Line A Water Infiltration and Quality Project	\$12.7M
Infrastructure Project	FY21-22	LACCD; BuildLACCD	Los Angeles Pierce College Northeast Campus Stormwater Capture & Use and Biofiltration Project	\$9.04M
Infrastructure Project	FY21-22	LAUSD	*Discontinued: Victory ES - DROPS	\$179k
Technical Resource	FY22-23	City of San Fernando	San Fernando Calles Verdes	\$300k
Technical Resource	FY22-23	City of South Pasadena	Camino Verde Pocket Park Regional Stormwater Capture Demonstration Project	\$300k
Scientific Study	FY22-23	Los Angeles Community Garden Council	Community Garden Stormwater Capture Investigation	\$378k
Scientific Study	FY22-23	SGVCOG	Maximizing Impact of Minimum Control Measures	\$803k
Scientific Study	FY22-23	SGVCOG	Additional Funding Request to Support the LRS Adaptation Addressing the LA River Bacteria TMDL for the ULAR Watershed Management Group	\$385k
Infrastructure Project	FY22-23	LA City Sanitation	Echo Park Lake Rehabilitation Operations & Maintenance	\$2.4M
Infrastructure Project	FY22-23	LADWP	Whitsett Fields Park North Stormwater Capture Project	\$8.4M
Infrastructure Project	FY22-23	Amigos de los Rios; Pasadena Unified School District	Jackson Elementary School Campus Greening and Stormwater Quality Improvement Project	\$3M
Infrastructure Project	FY22-23	City of LA – Council District 15	Watts Civic Center Serenity Greenway	\$3.4M

Funded Projects: ULAR (4 of 5)

Program	Fiscal Year	Project Developer/ Municipality	Project Name	Funding Amount
Infrastructure Project	FY22-23	Descanso Gardens Foundation	Winery Canyon Channel and Descanso Gardens Stormwater Capture and Reuse Project	\$9.8M
Scientific Study	FY23-24	Gateway Water Management Authority	Regional Pathogen Reduction Study	\$2.3M
Infrastructure Project	FY23-24	StreetsLA	Eagle Rock Boulevard: A Multi-Modal Stormwater Capture Project	\$7.6M
Infrastructure Project	FY23-24	City of Pasadena	Brookside Park Stormwater Capture Project	\$2.2M
Infrastructure Project	FY23-24	LA City Public Works, LA Sanitation	Sylmar Channel Project	\$5M
Infrastructure Project	FY23-24	LA City Public Works, LA Sanitation	Hollenbeck Park Lake Rehabilitation Project	\$25.2M
Infrastructure Project	FY23-24	LA County Public Works	Earvin "Magic" Johnson Park Operation and Maintenance Project	\$1.6M
Infrastructure Project	FY23-24	City of Glendale	California Avenue and Adjacent Streets Stormwater Capture Project	\$3M
Infrastructure Project	FY23-24	Amigos de los Rios	Emerald Necklace John Muir High School Campus Natural Infrastructure Improvement Project	\$1.9M
Technical Resource	FY24-25	Save Elephant Hill	Elephant Hill Open Space and Stormwater Infrastructure Feasibility Study	\$300k
Scientific Study	FY24-25	CalPoly Pomona	Identifying Best Practices for Maintaining Stormwater Drywell Capacity	\$1.1M
Infrastructure Project	FY24-25	City of Alhambra	Green Street Demonstration Project on Main Street	\$2M
Infrastructure Project	FY24-25	The Nature Conservancy	Bowtie Demonstration Project	\$1.8M
Technical Resource	FY25-26	Crescenta Valley Water District	Crescenta Valley Park Stormwater Capture Project	\$400k
Technical Resource	FY25-26	Foothill Municipal Water District	La Cañada Town Center Stormwater Infiltration Galleries	\$400k

Funded Projects: ULAR (5 of 5)

Program	Fiscal Year	Project Developer/ Municipality	Project Name	Funding Amount
Technical Resource	FY25-26	TreePeople	Cindy Montañez Natural Park Feasibility Study	\$400k
Scientific Study	FY25-26	SGVCOG	Quantifying Community Flood Management Benefits of Watershed-Scale Stormwater Capture	\$470k
Scientific Study	FY25-26	LA Sanitation	Street Sweeping Study (ULAR)	\$688k
Scientific Study	FY25-26	Foothill Municipal Water District	Data-Driven Resource Optimization and Planning System (DROPS) for Los Angeles County	\$49k
Technical Resource	FY26-27	La Cañada Flintridge Country Club	La Cañada Flintridge Country Club Dry Weather Diversion	\$400k
Scientific Study	FY26-27	SGVCOG	Climate Resistance and Resiliency: An Adaptive Framework for Stormwater Risk Management	\$401k
Scientific Study	FY26-27	Herrera, SCCWRP	Stormwater BMP O&M Needs Assessment, Guidance Document, and Implementation Materials	\$511k
Scientific Study	FY26-27	USC Dornsife Public Exchange	Characterizing and Optimizing the Water Quality Benefits of In-Channel Vegetation	\$1.3M
Infrastructure Project	FY26-27	City of South Pasadena	Arroyo Park Infiltration Gallery	\$1M
Infrastructure Project	FY26-27	City of San Fernando	Calles Verdes at Workman Street	\$907k
Infrastructure Project	FY26-27	LA County Public Works	Franklin D. Roosevelt Park Regional Stormwater Capture Operation and Maintenance Project	\$1.2M

Pending Board of Supervisors approval

Funded Projects in ULAR by Project Phase

Infrastructure Program Projects	
Planning / Design	26
Bid/Award	0
Construction	1
Operations & Maintenance	6
Post-Construction Monitoring	2

**Reported as of 6/30/2025 in the FY24-25 Annual Report*

Infrastructure Program Projects and Scientific Studies Completed – ULAR

Franklin D. Roosevelt Park Regional Stormwater Capture Project	Infrastructure Project
Walnut Park Pocket Park Project	Infrastructure Project
Community Garden Stormwater Capture Investigation	Scientific Study
Evaluation of Infiltration Testing Methods for Design of Stormwater Drywell Systems	Scientific Study
LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	Scientific Study
Recalculation of Wet Weather Zinc Criterion	Scientific Study

Funded Projects in ULAR by Project Phase

Infrastructure Program Projects – Planning / Design	
Altadena – Lake Avenue Green Improvement	Altadena Mariposa Green Street Demonstration Project
Arroyo Seco-San Rafael Treatment Wetlands	Broadway-Manchester Multi-Modal Green Streets Project
Brookside Park Stormwater Capture Project	California Avenue and Adjacent Streets Stormwater Capture Project
David M. Gonzales Recreation Center Stormwater Capture Project	Eagle Rock Boulevard: A Multi-Modal Stormwater Capture Project
Emerald Necklace John Muir High School Campus Natural Infrastructure Improvement Project	Fernangeles Park Stormwater Capture Project
Green Street Demonstration Project on Main Street	Hollenbeck Park Lake Rehabilitation Project

**Reported as of 6/30/2025 in the FY24-25 Annual Report*

Funded Projects in ULAR by Project Phase

Infrastructure Program Projects – Planning / Design	
Jackson Elementary School Campus Greening and Stormwater Quality Improvement Project	Lankershim Boulevard Local Area Urban Flow Management Network Project
Lincoln Park Neighborhood Green Street Network	Los Angeles Pierce College Northeast Campus Stormwater Capture & Use and Biofiltration Project
Oro Vista Local Area Urban Flow Management Project	Rory M. Shaw Wetlands Park Project
Strathern Park North Stormwater Capture Project	Sylmar Channel Project
Valley Plaza Park Stormwater Capture Project	Valley Village Park Stormwater Capture Project
Watts Civic Center Serenity Greenway	Westmont – Vermont Avenue Green Improvement
Whitsett Fields Park North Stormwater Capture Project	Winery Canyon Channel and Descanso Gardens Stormwater Capture and Reuse Project

**Reported as of 6/30/2025 in the FY24-25 Annual Report*

Funded Projects in ULAR by Project Phase

Infrastructure Program Projects – Construction

Active Transportation Rail to River Corridor Project – Segment A

Infrastructure Program Projects – Operations & Maintenance

Bowtie Demonstration Project

Echo Park Lake Rehabilitation

Earvin "Magic" Johnson Park Operation and Maintenance Project

Echo Park Lake Rehabilitation Operation and Maintenance

The Distributed Drywell System Project

Walnut Park Pocket Park Project

Infrastructure Program Projects – Post-Construction Monitoring

City of San Fernando Regional Park Infiltration Project

Franklin D. Roosevelt Park Regional Stormwater Capture Project

**Reported as of 6/30/2025 in the FY24-25 Annual Report*

Remaining SIP Budget

	Budget	Projections					Annual O&M
	FY26-27	FY27-28	FY28-29	FY29-30	FY30-31	TOTAL	
A.1 Anticipated Annual Regional Program Funds Collected	\$39.4M	\$39.4M	\$39.4M	\$39.4M	\$39.4M	\$197M	
A.2 Carryover from Previous SIP	\$13.5M	\$14.7M	\$9.7M	\$33.4M	\$66.6M		
A.3. Removed Projects and Unused TRP Funds ⓘ	\$6M	\$0	\$0	\$0	\$0		
A. Anticipated Regional Program Funds Available (A.1 + A.2 + A.3) ⓘ	\$58.9M	\$54.1M	\$49.1M	\$72.9M	\$106M		
B.1 Total Allocated in Previous SIP(s)	\$42.1M	\$42.6M	\$14.8M	\$5.6M	\$600k	\$106M	\$8.3M
B.2 Total Recommendation in Current SIP	\$2.1M	\$1.8M	\$820k	\$640k	\$232k	\$5.7M	\$689k
B. Total Allocated and Recommendation in SIP (B.1 + B.2) ⓘ	\$44.3M	\$44.5M	\$15.6M	\$6.3M	\$832k	\$111M	Total: \$9M
C. Carryover in Current SIP (A - B)	\$14.7M	\$9.7M	\$33.4M	\$66.6M	\$105M		
D. Percent Allocated (B / A) ⓘ	75%	82%	32%	9%	1%	53%	

50% Leveraged Funds Scenario and Anticipated Future Costs

	Budget	Projections					Annual O&M
	FY26-27	FY27-28	FY28-29	FY29-30	FY30-31	TOTAL	
A.1 Anticipated Annual Regional Program Funds Collected	\$39.4M	\$39.4M	\$39.4M	\$39.4M	\$39.4M	\$197M	
A.2 Carryover from Previous SIP	\$13.5M	\$12.8M	\$-21.4M	\$-31.9M	\$-33.3M		
A.3. Removed Projects and Unused TRP Funds ⓘ	\$6M	\$0	\$0	\$0	\$0		
A. Anticipated Regional Program Funds Available (A.1 + A.2 + A.3) ⓘ	\$59M	\$52.2M	\$18.1M	\$7.5M	\$6.1M		
B.1 Total Allocated in Previous SIP(s)	\$43.2M	\$71.2M	\$46M	\$37M	\$9.6M	\$207M	\$8.3M
B.2 Total Recommendation in Current SIP	\$3M	\$2.4M	\$3.9M	\$3.8M	\$2.3M	\$15.4M	\$689k
B. Total Allocated and Recommendation in SIP (B.1 + B.2) ⓘ	\$46.2M	\$73.6M	\$50M	\$40.8M	\$11.9M	\$222M	Total: \$9M
C. Carryover in Current SIP (A - B)	\$12.8M	\$-21.4M	\$-31.9M	\$-33.3M	\$-5.8M		
D. Percent Allocated (B / A) ⓘ	78%	141%	277%	542%	194%	106%	

Priorities for Future Funding Requests

What priorities should applicants consider for future funding requests?

- Encourage or require developers to pursue leveraged funding?
 - To date, **39.82%** of Project Costs in ULAR are attributed to leveraged funding (% Non-SCW Funding/Total Funding)
- How to structure funding requests across budget years?
- Set-asides or reserved funding for project types/ phase?

	Budget	Projections					Annual O&M
	FY26-27	FY27-28	FY28-29	FY29-30	FY30-31	TOTAL	
A.1 Anticipated Annual Regional Program Funds Collected	\$39.4M	\$39.4M	\$39.4M	\$39.4M	\$39.4M	\$197M	
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A.3. Removed Projects and Unused TRP Funds ⓘ	\$6M	\$0	\$0	\$0	\$0		
A. Anticipated Regional Program Funds Available (A.1 + A.2 + A.3) ⓘ	\$58.9M	\$54.1M	\$49.1M	\$72.9M	\$106M		
B.1 Total Allocated in Previous SIP(s)	\$42.1M	\$42.6M	\$14.8M	\$5.6M	\$600k	\$106M	\$8.3M
B.2 Total Recommendation in Current SIP	\$2.1M	\$1.8M	\$820k	\$640k	\$232k	\$5.7M	\$689k
B. Total Allocated and Recommendation in SIP (B.1 + B.2) ⓘ	\$44.3M	\$44.5M	\$15.6M	\$6.3M	\$832k	\$111M	Total: \$9M
C. Carryover in Current SIP (A - B)	\$14.7M	\$9.7M	\$33.4M	\$66.6M	\$105M		
D. Percent Allocated (B / A) ⓘ	75%	82%	32%	9%	1%	53%	

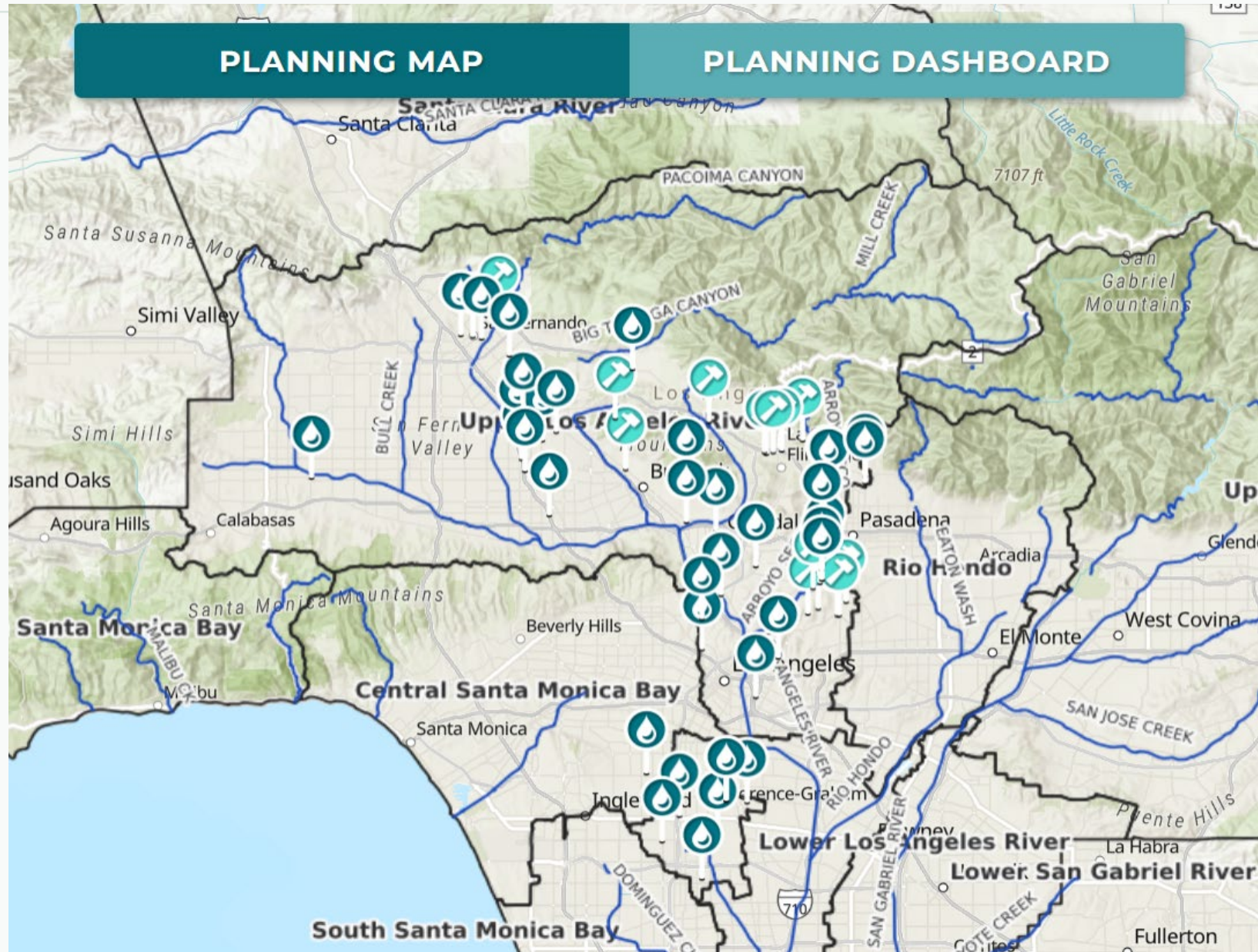
*Potential future leverage funding or cost of projects returning for construction not included

Locations of Funded Projects

- The Watershed Planning Tool shows the location of funded:
 - Infrastructure Projects
 - Technical Resources Program Project Concepts

Note: WASC-recommended FY26-27 IP, SS, and TRP are pending Board of Supervisors approval.

[SCW Program Watershed Planning Tool](#)



Potential Areas of Interest for Future Projects

- The Watershed Planning Tool highlights opportunity areas where projects are likely to provide water quality and 3+ other key benefits. Darker shading reflects high combined opportunity scores and number of SCW goals met.


Based on past investments, are there areas or subbasins that you would like to prioritize?

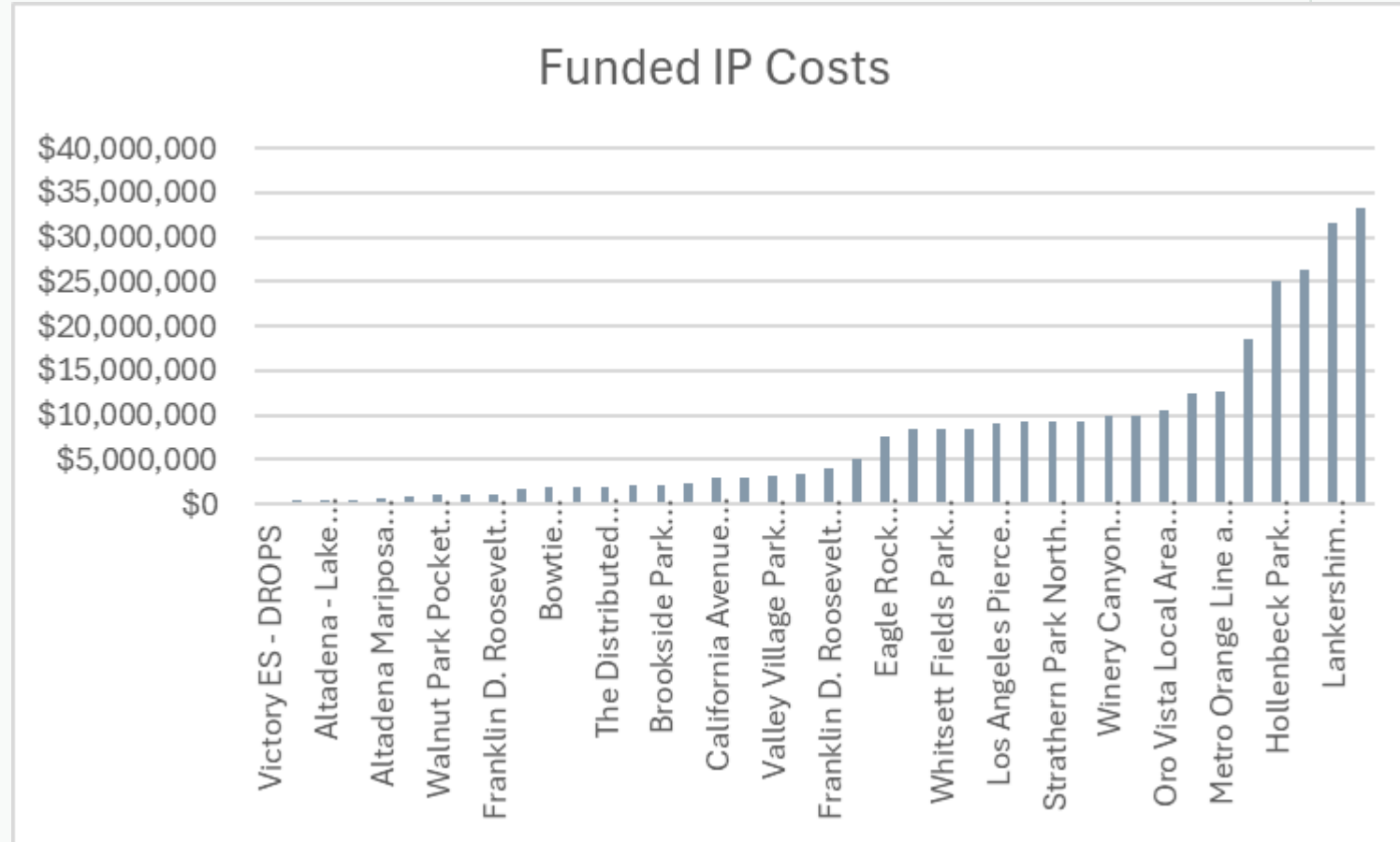
Are there key gaps you would like to address based on community feedback, CSNA data, or BMP type?



SCW Program Watershed Planning Tool

Project Types/ Targets (BMPs, Sizes, Benefits, etc.)

- When programming the SIP, WASCs must balance:
 - 85% IP /10% TRP /5% SS ratios
 - Spectrum of project size 
 - Spectrum of BMPs
 - Spectrum of project phases from planning to O&M
 - Proportional municipality benefits
 - Disadvantaged Community Benefits
 - Prioritizing nature-based solutions



Based on past investments, what might be missing that should be prioritized for the future?

Based on past investments, what are potential areas of science, technical study, and data gaps to prioritize?

Funded Scientific Studies

ULAR Initial Watershed Plan Appendix E: Key Efforts to Date

Status	Fiscal Year	Project Developer/ Municipality	Study Name	Funding Amount	Study Purpose
In Progress	FY20-21	LA City Sanitation	Recalculation of Wet Weather Zinc Criterion	\$353k	Reevaluate and update the acute zinc water quality criterion to more accurately reflect zinc toxicity during storm events, improving stormwater management strategies across the LA River, Ballona Creek, and Dominguez Channel watersheds
In Progress	FY20-21	Craftwater; SGVCOG	LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	\$889k	Support the ULAR WMG in implementing a refined LRS Adaptation Plan to address bacteria pollution in the LA River, particularly from human waste, through risk-based and source-specific strategies
In Progress	FY20-21	Craftwater; SGVCOG	preSIP: A Platform for Watershed Science and Project Collaboration	\$1.97M	Provide the Regional and ULAR Watershed Area Steering Committees (WASCs) with a science-based platform to collaboratively develop and evaluate Stormwater Investment Plans (SIPs) that align with SCW Program Goals
In Progress	FY21-22	SGVCOG	Fire Effects Study in the ULAR Watershed Management Area	\$941k	Assess how wildfires impact stormwater and urban runoff— specifically hydrology, pollutant loading, and the effectiveness of stormwater BMPs—using post-fire data, watershed modeling, and climate scenario analysis
In Progress	FY21-22	TreePeople	LAUSD Living Schoolyards Program Pilot Study	\$943k	Demonstrate the potential of school campuses as multifunctional green infrastructure by retrofitting ten Los Angeles Unified School District (LAUSD) sites to support stormwater management, water quality improvement, and community resilience
Completed	FY21-22	CalPoly Pomona	Evaluation of infiltration testing methods for design of stormwater drywell systems	\$555k	Improve the accuracy and cost-effectiveness of stormwater drywell system design by evaluating and comparing various infiltration testing methods used in the Los Angeles region
Completed	FY22-23	Los Angeles Community Garden Council	Community Garden Stormwater Capture Investigation	\$378k	Evaluate the feasibility of using community gardens as sites for stormwater capture and water quality improvement through the identification and assessment of suitable locations within the watershed
In Progress	FY22-23	SGVCOG	Maximizing Impact of Minimum Control Measures	\$803k	Strengthen the performance, evaluation, and optimization of Minimum Control Measures (MCMs) in stormwater management across the San Gabriel Valley, with a focus on tracking water quality and supply benefits

Based on past investments, what are potential areas of science, technical study, and data gaps to prioritize?

Funded Scientific Studies

[ULAR Initial Watershed Plan Appendix E: Key Efforts to Date](#)

Status	Fiscal Year	Project Developer/ Municipality	Study Name	Funding Amount	Study Purpose
In Progress	FY22-23	SGVCOG	Additional Funding Request to Support the LRS Adaptation Addressing the LA River Bacteria TMDL for the ULAR Watershed Management Group	\$385k	Support the ULAR WMG in implementing a refined LRS Adaptation Plan to address bacteria pollution in the LA River, particularly from human waste, through risk-based and source-specific strategies
In Progress	FY23-24	Gateway Water Management Authority	Regional Pathogen Reduction Study	\$2.3M	Improve public health and water quality by identifying and addressing high-risk sources of human pathogens in stormwater and urban runoff, particularly at recreational sites throughout the Los Angeles region.
In Progress	FY24-25	Cal Poly Pomona	Identifying Best Practices for Maintaining Stormwater Drywell Capacity	\$1.1M	Improve the long-term performance and sustainability of stormwater drywell systems by identifying optimal design, pre-treatment, and maintenance practices that enhance infiltration and system longevity.
In Progress	FY25-26	Foothill Municipal Water District	Data-Driven Resource Optimization and Planning System (DROPS) for Los Angeles County	\$49k	Implement the DROPS tool that integrates advanced data analytics with AI to site distributed stormwater capture and filtration projects.
In Progress	FY25-26	LA Sanitation	Street Sweeping Study (ULAR)	\$688k	Evaluate and enhance the effectiveness of the City's street sweeping program as a BMP for improving water quality by identifying pollutant removal efficiencies and optimal sweeping strategies

Based on past investments, what are potential areas of science, technical study, and data gaps to prioritize?

Funded Scientific Studies

[ULAR Initial Watershed Plan Appendix E: Key Efforts to Date](#)

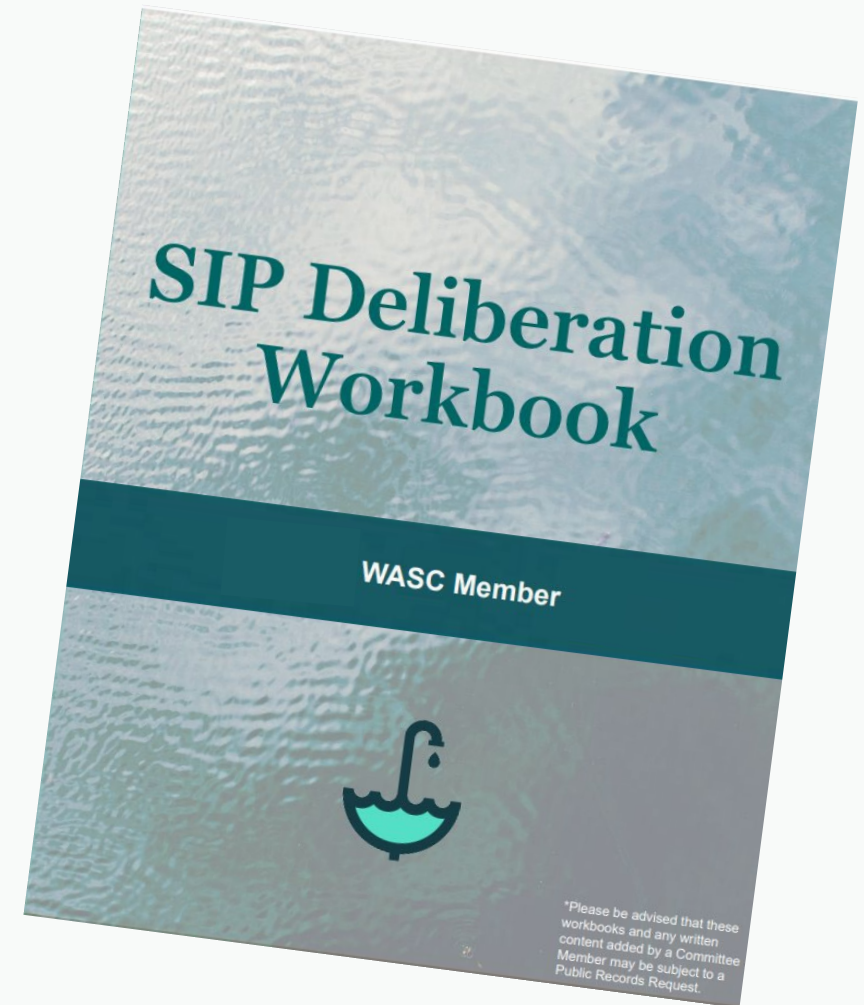
Status	Fiscal Year	Project Developer/ Municipality	Study Name	Funding Amount	Study Purpose
Pending BOS Approval	FY26-27	SGVCOG	Quantifying Community Flood Management Benefits of Watershed-Scale Stormwater Capture	\$470k	Expand flood management analyses to the Upper Los Angeles River (ULAR) and Rio Hondo Watershed Areas. Introduce advanced hydraulic modeling to evaluate the LA River and Rio Hondo channel capacity, in representative channel reaches, and evaluate upstream stormwater capture impacts on flood risk and channel restoration potential.
Pending BOS Approval	FY26-27	SGVCOG	Climate Resistance and Resiliency: An Adaptive Framework for Stormwater Risk Management	\$401k	Build a framework for proactive, adaptive strategies in stormwater programs to safeguard communities and protect the environment under extreme conditions of climate change and growing frequency and severity of natural disasters.
Pending BOS Approval	FY26-27	Herrera, SCCWRP	Stormwater BMP O&M Needs Assessment, Guidance Document, and Implementation Materials	\$511k	Gather information on common BMPs and O&M practices, and barriers to successful O&M implementation. Prioritize these barriers and needs. Develop solutions to the highest priority O&M needs and monitor BMP performance over time, measuring the impact of improved O&M practices relative to current practices.
Pending BOS Approval	FY26-27	USC Dornsife Public Exchange	Characterizing and Optimizing the Water Quality Benefits of In-Channel Vegetation	\$1.3M	Integrate innovative high-frequency instrumentation and predictive modeling for microbiological and chemical water quality parameters in the Los Angeles River to quantify the water quality benefits of in-channel vegetation and inform regional management and integration of nature-based solutions.

SIP Deliberation Workbooks

- Piloted as a resource for WASC Committee Members during Round 7 SIP Deliberations
- Includes hard copies of information about projects and studies, available to the public on the SCW Program website, and note-taking pages

What was your experience like with the SIP Deliberation Workbook?

What works? What could be strengthened?



Thank you

QUESTIONS?

Contact the program team at:

www.SafeCleanWaterLA.org

SafeCleanWaterLA@pw.lacounty.gov

1-833-ASK-SCWP (1-833-275-7297)