



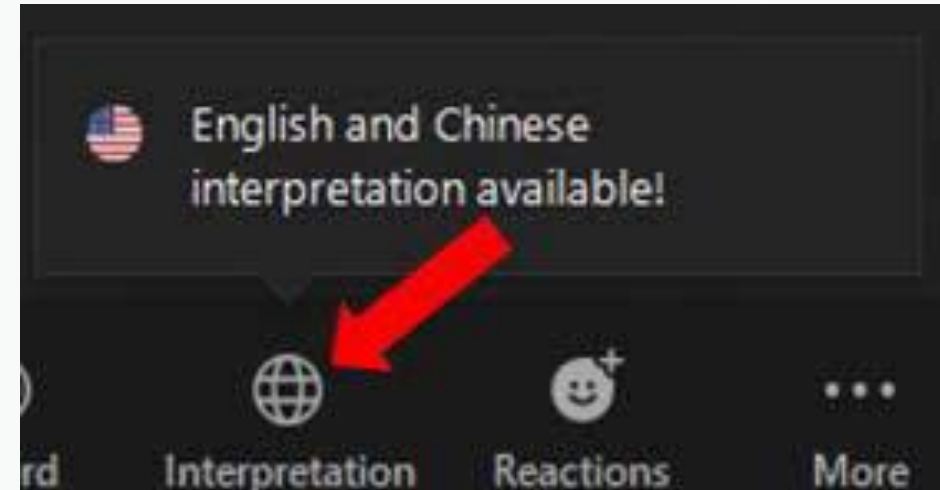
Regional Oversight Committee Meeting

November 13, 2024

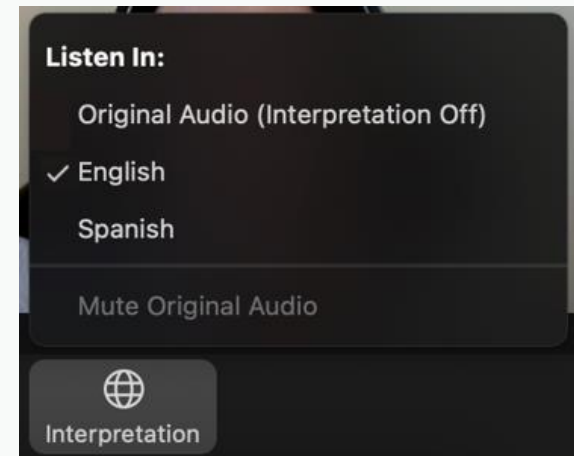


Please note: Zoom Interpreting does NOT work if:
Your app is not updated
You are using a Chromebook
You are calling into the meeting

Nota: La interpretación por Zoom NO funciona si:
Su aplicación no está actualizada
Está usando un Chromebook
Llamó al número para ingresar a la reunión



Computer: select the globe
Computadora: seleccione el globo



Put a check mark on
your preferred language
*Ponga una palomita en
su idioma de
preferencia*

IPHONE OR ANDROID

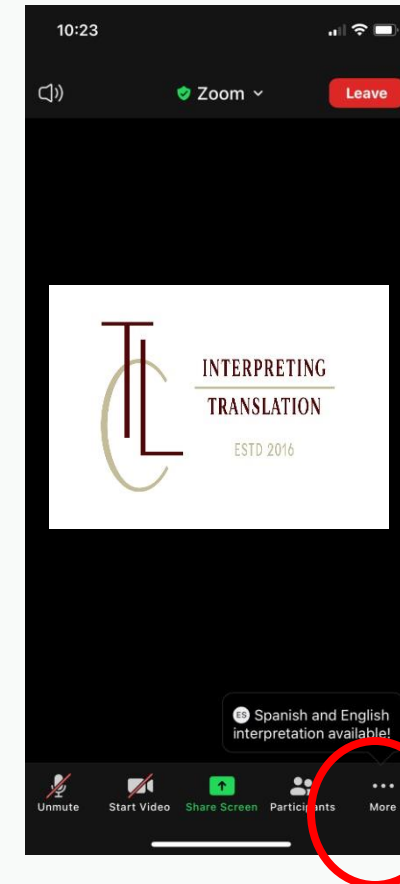
IPHONE O ANDROID

If you do not see the "...", lightly tap the screen
Si no ve los ... toque ligeramente su pantalla

Please click Done
Haga un click en Done/Finalizar



IPHONE



ANDROID



Regional Oversight Committee Meeting

November 13, 2024

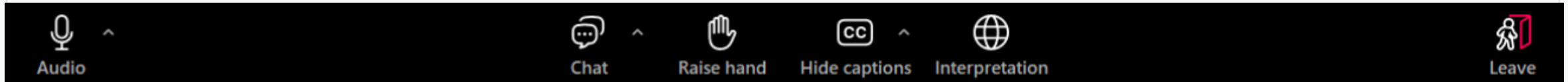


Web Version

Send a
message to
the chat

Raise
hand

Exit
meeting

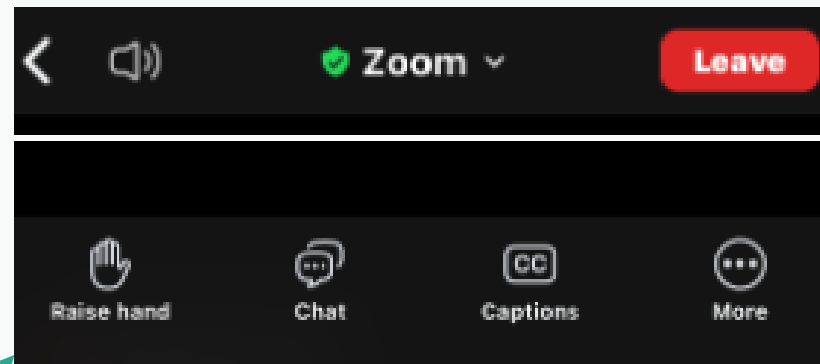


Phone Version

Raise
hand

Send a message
to the chat

Exit
meeting



Member	Expertise	Affiliation
Belinda Faustinos, Chair	Community Investment Benefits, Nature-Based Solutions	NGO (retired) and State Agency Executive
Diana Tang, Vice Chair	Water Quality	City of Long Beach
Maria Mehranian	Water Quality, Water Supply	Cordoba and Former LA Regional Water Quality Control Board Chair
Charles Trevino	Water Supply	Upper San Gabriel Valley Municipal Water District
Lauren Ahkiam	Community Investment Benefits	LAANE (Los Angeles Alliance for a New Economy)
Kristine Guerrero	Water Quality	League of California Cities
Barbara Romero	Water Quality, Community Investment Benefits, Nature-Based Solutions	City of Los Angeles
Mark Gold	Water Quality, Water Supply	Natural Resources Defense Council
Diana Mahmud	Water Supply, Community Investment Benefits	Former City Councilmember, City of South Pasadena
Carl Blum	Water Quality, Water Supply	LA County Flood Control District (non-voting member)
Norma Camacho	Water Quality	Chair of the LA Regional Water Quality Control Board (non-voting member)

Agenda Review and Meeting Purpose

Safe, Clean Water Program Regional Oversight Committee Purpose:

High-level review and assessment of the implementation of the Safe, Clean Water Program (SCWP) to help ensure that Program Purposes and Goals are met.

Agenda Review:

1. Welcome and Introductions
2. Roll Call
3. Agenda Review and Meeting Purpose
4. *Ex Parte* Communication Disclosures
5. Approval of October 9, 2024, Meeting Minutes
6. Public Comment Period
7. Discussion Items:
 - a. Regional Program Reporting/Status
 - b. Regional Program Adaptive Management
 - c. Scientific Studies Review and Planning

Meeting Purpose:

Facilitated ROC discussion about the SCWP Regional Program, focusing on:

1. Latest Infrastructure Program reports/status, including efforts to strengthen reporting while lessening the reporting burden
2. Adaptive management and additional guidance in progress
3. Summary to date (and potential next steps) of Scientific Studies Program

8. Voting Items - None
9. ROC Member Updates
10. Program Administration & Biennial Report Updates
11. Items for Next Agenda / 6-month look-ahead
 - Watershed Planning Presentation on November Framework
 - CWP Overview, Implementation Update, Interconnectivity of Initiatives
12. Meeting Adjourned
(Next meeting December 11, 2024)



AGENDA ITEM #7

Regional Program

**SAFE CLEAN WATER PROGRAM
Regional Oversight Committee Meeting
November 13, 2024**

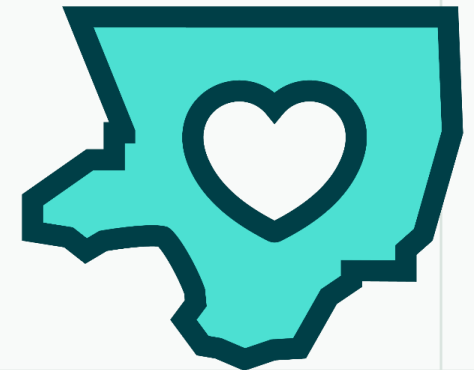


**SAFE CLEAN
WATER PROGRAM**

**Regional Program
Funding Process
Handbook**

What We're Covering Today – Discussion Items

- Regional Program Reporting/Status
 - Infrastructure Program Review
 - Technical Resources Program Review
- Regional Program Adaptive Management
- Scientific Studies Review and Planning



Regional Program, Municipal Program, and District Program Where We Are Today

773

Number of Projects, Studies, Concepts and
Program Activities Funded to Date

\$308M

SCWP Expenditures reported in first 3 years
Includes District Program expenditures in FY19-20 to launch SCWP

Number of Projects Funded to
Date

300

Budgeted and Projected Funding
for Projects

\$1.14

BILLION

Projects, Studies, or Program
Activities are being implemented
across

86

MUNICIPALITIES

Projected investment in Activities
benefiting Disadvantaged
Communities totaling over

\$802

MILLION

Special parcel tax collected for
SCWP in first 3 years

\$837

MILLION

Overview of Regional Program

The Regional Program receives 50% of all Safe, Clean Water funding, with the majority of that being spent on Infrastructure Projects and Scientific Studies across LA County.



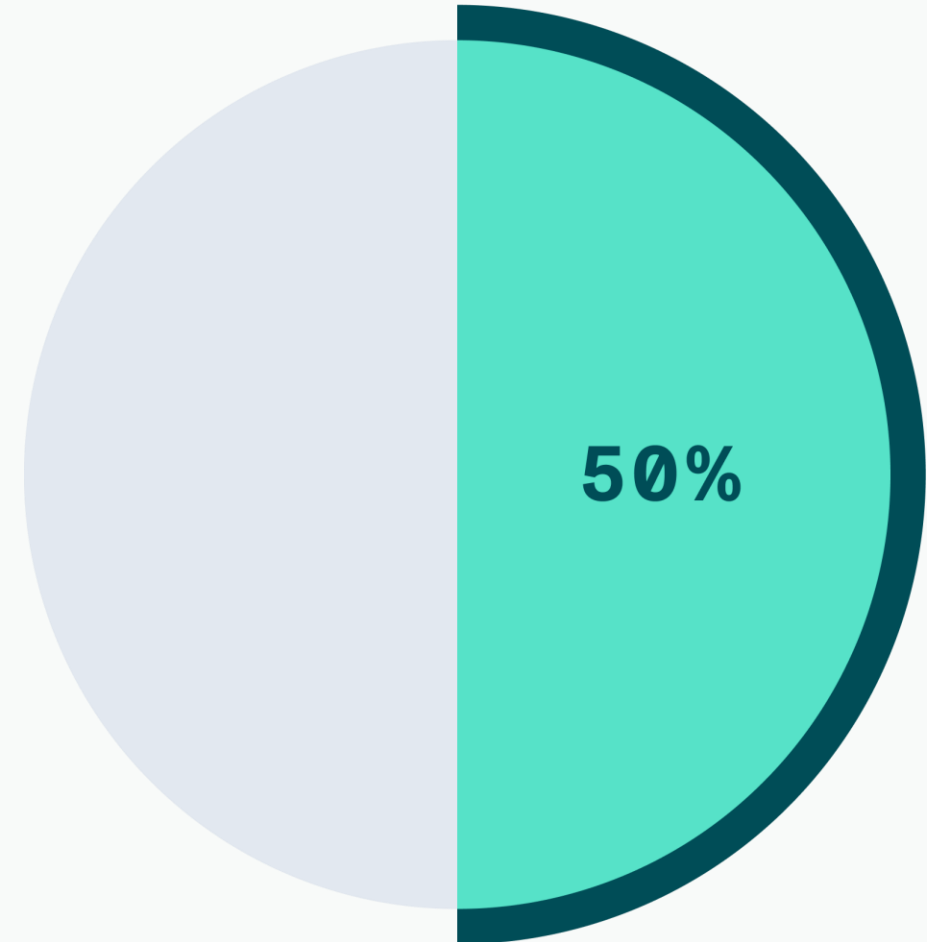
Improve water quality



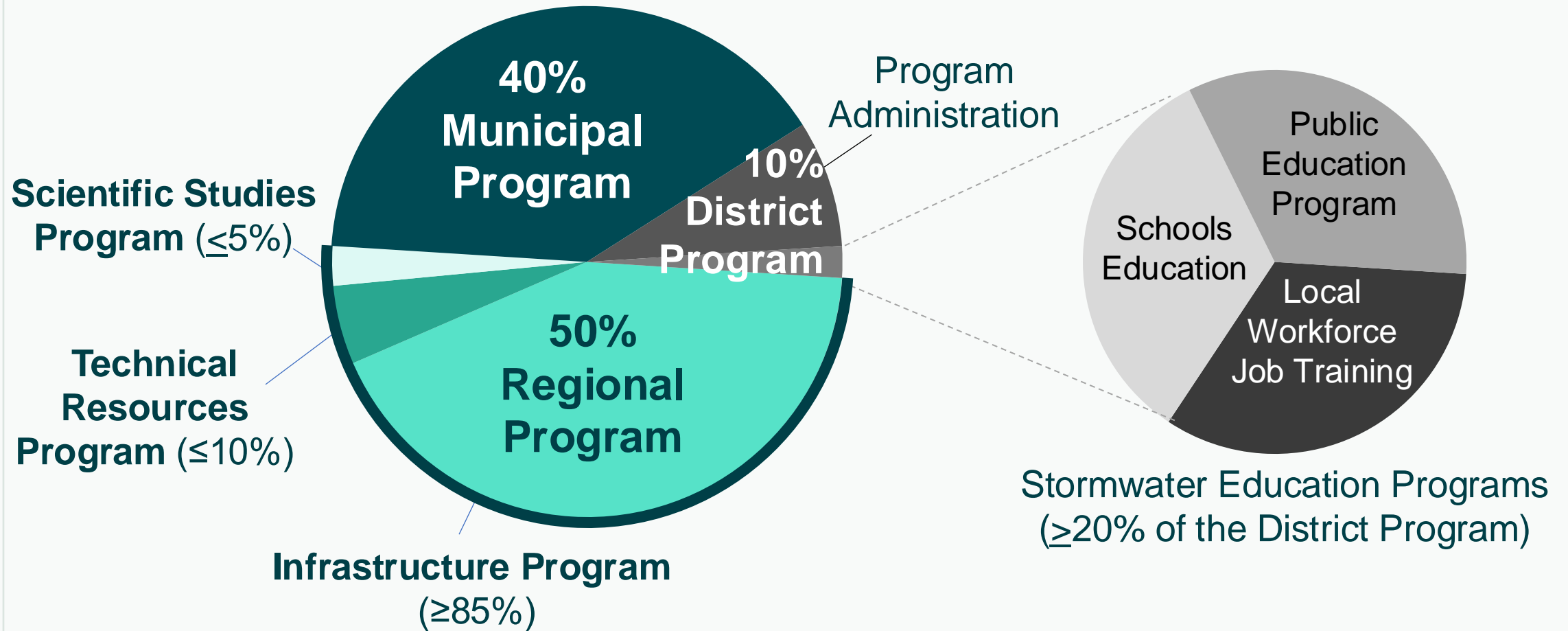
Increase our local water supply



Provide community benefits like green spaces and parks



Overview of Regional Program



Regional Program – Watershed Return

WATERSHED AREA	WATERSHED RETURN
Central Santa Monica Bay	\$ 17.3 M
Lower Los Angeles River	\$ 12.6 M
Lower San Gabriel River	\$ 16.4 M
North Santa Monica Bay	\$ 1.8 M
Rio Hondo	\$ 11.5 M
Santa Clara River	\$ 5.9 M
South Santa Monica Bay	\$ 17.1 M
Upper Los Angeles River	\$ 38.3 M
Upper San Gabriel River	\$ 18.7 M
TOTAL	\$ 140.0 M

Regional Program – Key Definitions

- **Stormwater Investment Plan (SIP)**
 - 5-year (1 budgeted year and 4 earmarked funding years) plan developed by a Watershed Area Steering Committee (WASC), **reviewed by the Regional Oversight Committee (ROC)**, and approved by the Board of Supervisors, which allocates funding for Projects, Project concepts, Scientific Studies.
 - Note FY20-21 SIP is also known as Round 1, and so on.
- **Project Developer Reporting**
 - Project Developer and Scientific Studies submit progress and expenditure reports to Public Works.
- **Project Modification Request (PMR)**
 - Project Developers and Scientific Studies may submit a PMR Form to Public Works if modifications to their application are anticipated.
- **Watershed Area Regional Program Progress (WARPP)**
 - WASCs annually prepare WARPPs summarizing the progress of Projects, Project concepts, and Scientific Studies included in the previous SIP.
 - **ROC reviews the WARPPs and provides recommendations to the WASCs/Board for future SIPs.**
- **Biennial SCW Program Progress Report**
 - **ROC biennially prepares a SCW Program Progress Report** to the Board that summarizes the Regional Program WARPPs, Municipal Program, and District Program and makes findings regarding whether SCW Program Goals were achieved.

Infrastructure Program

To Date

Infrastructure Program – Summary

FY20-21 to FY24-25

137

Approved Infrastructure Program (IP)
Projects vs 204 Total Project Applications

\$935M

Budgeted and Projected to Date
(up to FY28-29)

Leverage other funding nearing

\$622

MILLION

Provide an increase in total
24-hour storage capacity of

4,293

AF

Provide an increase in annual
average stormwater capture of

60,364

AF

Capture stormwater from over

276,262

ACRES

Invest in projects benefiting
disadvantaged communities
totaling

\$755

MILLION

Are being implemented across

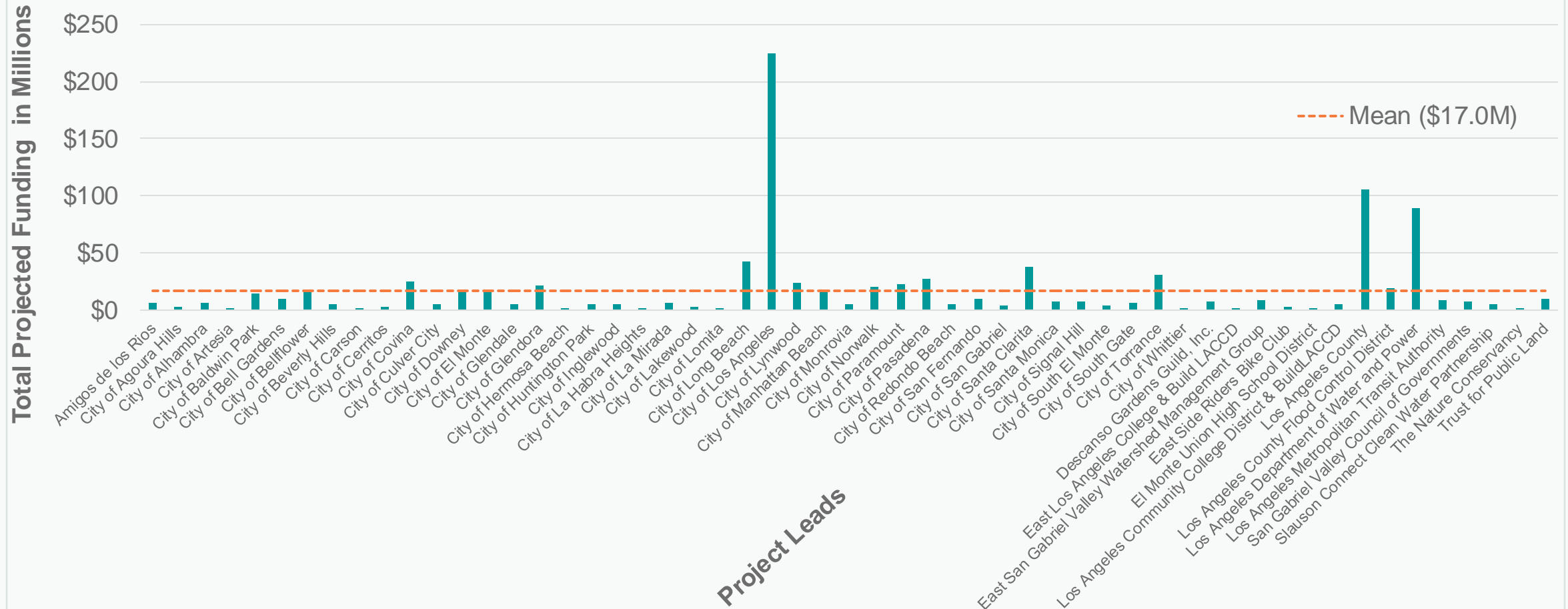
52

MUNICIPALITIES

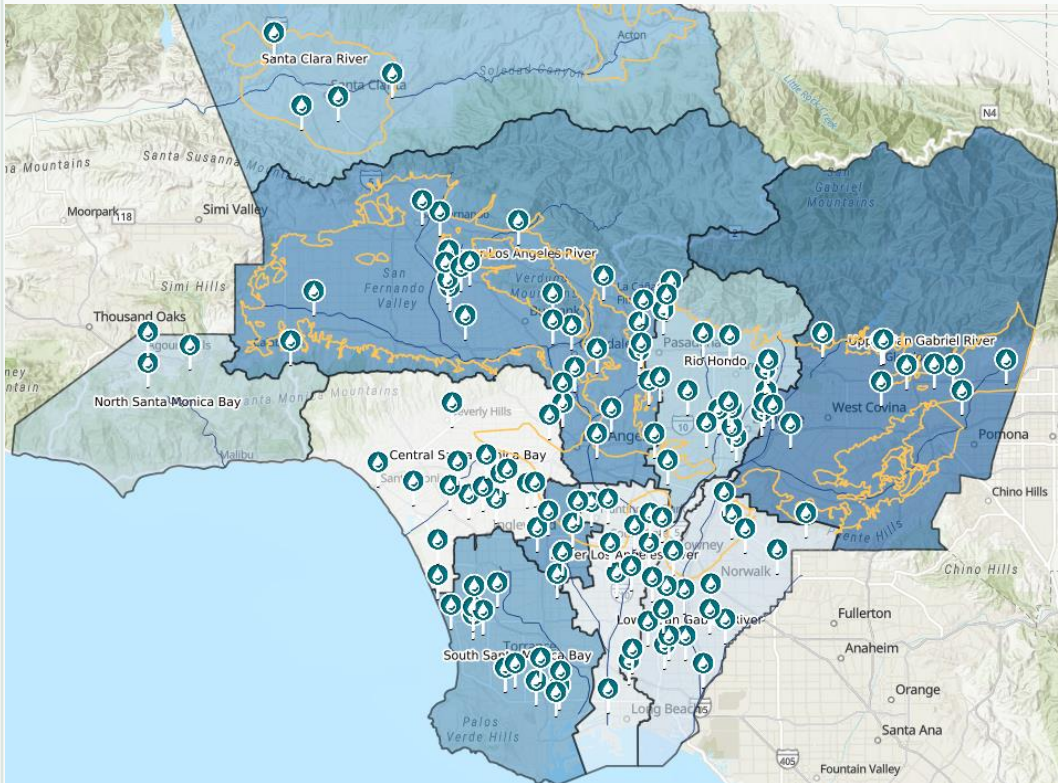
Note: Projected benefits based on information submitted in project application


Infrastructure Program – Project Developer Funds Through FY28-29

- Max: \$224.7M (City of Los Angeles)
- Mean: \$17.0M
- No. of Project Developers: 55
- Min: \$0.4M (City of Hermosa Beach)
- Median: \$6.2M



Infrastructure Program – Map & Dashboard FY20-21 to FY24-25




**SAFE CLEAN
WATER PROGRAM**

[MAP](#)
[DASHBOARD](#)
[REPORTS](#)
[BIDS & SCHEDULES](#)
[APPLY](#)

Project List & Details

DASHBOARD FILTERS:

137 Projects & Studies

SCW Status X
Program X

Clear All (2)

Program	Fiscal Year	Status	Project Developer/Municipality	Project Name	Funding Amount	Watershed(s)
Infrastructure Project	FY20-21	Funded	Los Angeles County Metropolitan Transportation Authority	Active Transportation Rail to River Corridor Project - Segment A	\$8.4M	Upper Los Angeles River
Infrastructure Project	FY20-21	Funded	Los Angeles County Public Works	Adventure Park Multi Benefit Stormwater Capture Project	\$13.5M	Lower San Gabriel River
Infrastructure Project	FY24-25	Funded	City of Agoura Hills (Jessica Forte and Kelly Fisher)	Agoura Hills Stormwater Diversion Project	\$3M	North Santa Monica Bay

portal.safecleanwaterla.org/scw-reporting/dashboard

portal.safecleanwaterla.org/scw-reporting/map

Infrastructure Program – Types of Funded Projects FY20-21 to FY24-25

Primary BMP Type	Number of Projects
Biofiltration	7
Bioretention	8
Cistern	8
Diversion to Sanitary Sewer	9
Infiltration Facility	46
Infiltration Well	23
Treatment Facility	36
TOTAL	137

FY20-21 through FY22-23

Infrastructure Program – Project Reporting & Funding Summary

FY20-21 to FY22-23 (Up to 6/30/2023)	Totals
Projects Funded in FY20-21 to FY22-23 SIPs	101
Number of Projects Reporting	98
SCWP Funds Awarded	\$356.8M
SCWP Funds Disbursed	\$245.1M
SCWP Expenditures *	\$84.0M
Cost Share Expenditures	\$168.1M



* 26 Projects Reported \$0 Expenditures in FY22-23 Project Developer Reports
Based on reported information from Completed Reports up to 6/30/2023.

Infrastructure Program – Current “Snapshot” FY20-21 to FY22-23 Projects

Current Phase	Number of Projects
Planning or Design	40
Bid/Award or Construction	11
O&M or Post Construction Monitoring	11

36 projects that reported expenditures did not provide a Project phase tied to that expenditure or had no expenditures.

Based on reported information from Submitted or Completed Reports up to **11/3/2024**.

Technical Resources Program

Technical Resources Program (TRP)

- Purpose
 - Technical Assistance Teams
 - Assist with the development of Feasibility Studies for application to the Infrastructure Program
 - Watershed Coordinators
 - To educate and build capacity in Watershed Areas and facilitate community and Stakeholder engagement with the Technical Resources Program and the Watershed Area Steering Committees as a whole.

Technical Resources Program – Project Concepts Summary

FY20-21 to FY24-25

41

Funded Technical Resources Program
Project Concepts

\$12.3M

Budgeted to Date

Number of Project Concepts that
Completed Development

21

Number of Project Concepts
currently in progress

16

Number of Project Concepts
withdrawing or infeasible

4

Number of Developed Project
Concepts that have applied for
Infrastructure Program

16

Number of Developed Project
Concepts that have been funded as
Infrastructure Program Project

11

Technical Resources Program – Project Concepts Distribution

Watershed Area	TRP Funded Project Concepts
Central Santa Monica Bay	5
Lower Los Angeles River	2
Lower San Gabriel River	1
North Santa Monica Bay	2
Rio Hondo	5
Santa Clara River	4
South Santa Monica Bay	8
Upper Los Angeles River	10
Upper San Gabriel River	4
TOTAL	41

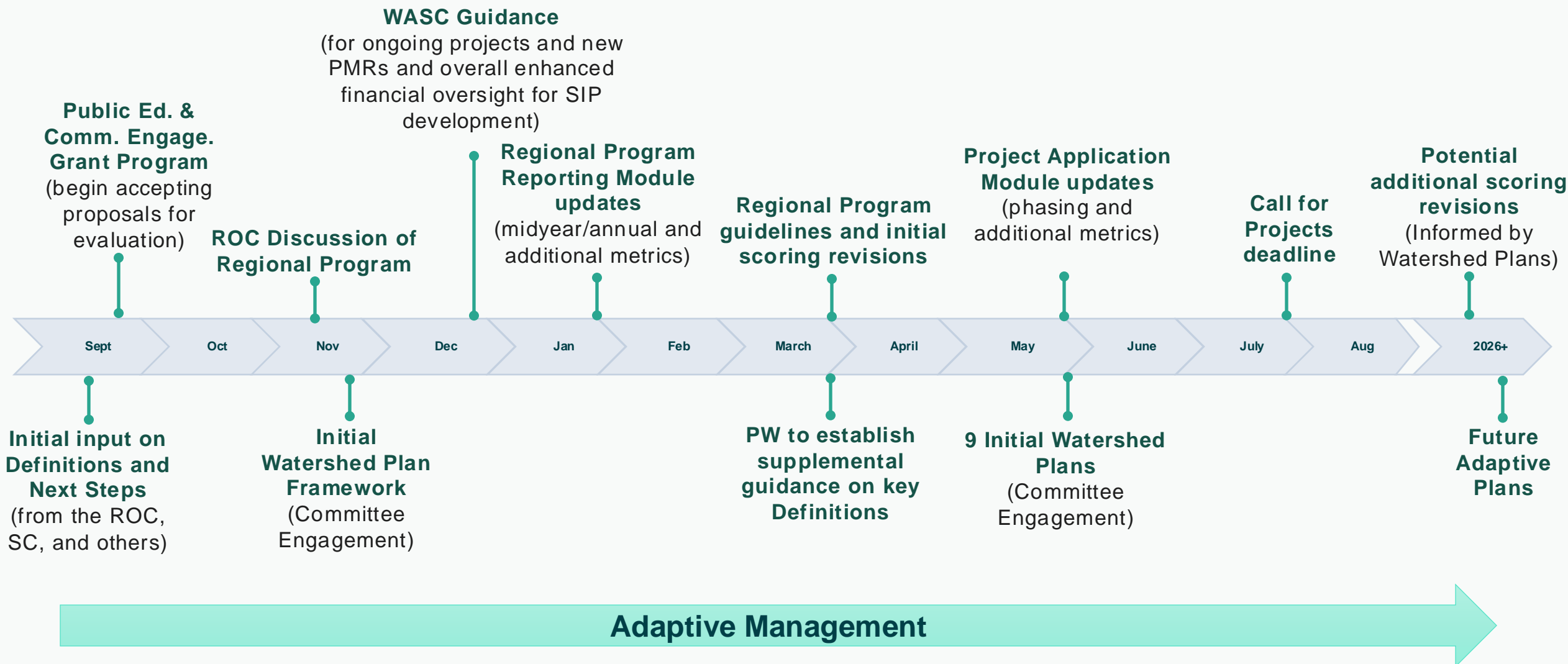
Technical Resources Program – Watershed Coordinators

- TRP provides Watershed Coordinators to educate and build capacity in communities and to facility community and stakeholder engagement for SCWP.

Watershed Area	Education Events	Outreach Events	Est. People Reached
Central Santa Monica Bay	180	69	5,000
Lower Los Angeles River	32	24	4,800
Lower San Gabriel River	9	25	1,300
North Santa Monica Bay	18	19	1,300
Rio Hondo	8	15	1,200
Santa Clara River	19	63	6,300
South Santa Monica Bay	190	78	10,600
Upper Los Angeles River	38	79	5,700
Upper San Gabriel River	39	114	4,500
TOTAL	533	486	40,700

Outreach estimates up to end of September 2024 provided by Watershed Coordinators.

Tentative SCWP Adaptive Management Timeline





Adaptive Management of Infrastructure Program & Technical Resources Program



Actions	Now	Later (2026+)
Strengthen reporting while lessening the reporting burden for Project Developers	<ul style="list-style-type: none">Regional Program Reporting is transitioning to 4x to 2x per year.Onboarded consultant to assist in coordinating submittal of reports and reviewing reports.Regular updates for improved user experience.	<ul style="list-style-type: none">Update for new Performance Measures/Population Indicators, etc.Annual workshops for input from Project Developers and the public.
Different applications for difference phases of projects	<ul style="list-style-type: none">Separating applications for two phases: Planning/Design and Construction/O&M.Evaluating separating O&M phase.	<ul style="list-style-type: none">Separate applications for three phases: Planning/Design, Construction, and O&M.
Scoring Criteria Updates and Feasibility Study Guidelines	<ul style="list-style-type: none">Developing a new Alternate Water Quality Scoring Pilot for inflation and construction index.Revising Alternate Water Supply Scoring Pilot.	<ul style="list-style-type: none">Comprehensive scoring updates reflecting input to date, MMS, SCW Watershed Planning.

Adaptive Management of Infrastructure Program & Technical Resources Program (Continued)



Actions	Now	Later (2026+)
Supplemental Guidance Revisions	<ul style="list-style-type: none"> Updating existing supplemental guidance related to key definitions, such as Water Quality, Water Supply, Nature-Based Solutions, Community Investment Benefit. 	<ul style="list-style-type: none"> Updates to existing and development of new supplemental guidance for O&M, community needs assessment, etc. associated with comprehensive updates from input to date, scoring, MMS, Watershed Planning. Updates to Post-Construction Monitoring Requirements.
Technical Resources Program	<ul style="list-style-type: none"> Technical Assistance Teams allocation was increased from \$300,000 to \$400,000 Updates to scope of works for the development of Feasibility Studies 	<ul style="list-style-type: none"> Application guidance updates for Technical Resources Program Project concept applicants. Feasibility Study development guidance updates for Technical Assistance Teams.
SCWP Portal Accessibility	<ul style="list-style-type: none"> Reporting Repository developed for sharing of study materials. 	<ul style="list-style-type: none"> Annual workshops to highlight functionality and gather public input.

Scientific Studies Program

Scientific Studies Program

- 16.05.D.3
 - Scientific Studies Program. This program shall provide funding for eligible scientific and other activities, such as, but not limited to: scientific studies, technical studies, monitoring, modeling, and other similar activities. The District will administer this program and will seek to utilize independent research institutions or academic institutions to carry out or help design and peer review activities carried out by other entities. All activities implemented through this program shall be conducted in accordance with accepted scientific protocols.



Scientific Studies Program Summary FY20-21 to FY24-25

18

Unique Funded Scientific Studies

\$26.2M

Budgeted and Projected to Date

Number of Studies currently in
progress

13

Number of Studies Completed

5

SCWP Funding Disbursed
Up to 6/30/2023

\$7.7

MILLION

Reported SCWP Expenditures
Up to 6/30/2023

\$4.5

MILLION

Reported Cost Share Expenditures
Up to 6/30/2023

\$30

THOUSAND

Scientific Studies Program FY20-21 to FY24-25

Watershed Area	Number of Scientific Studies
Central Santa Monica Bay	5
Lower Los Angeles River	6
Lower San Gabriel River	6
North Santa Monica Bay	1
Rio Hondo	7
Santa Clara River	2
South Santa Monica Bay	5
Upper Los Angeles River	11
Upper San Gabriel River	5
TOTAL	48

13 Studies span across multiple different Watershed Areas.

Big “3” Observations from Scientific Studies – FY20-21 to FY24-25

- **Common Themes:**

1. **Stormwater Management and Infiltration**

Emphasize the optimization and evaluation of stormwater systems to improve water quality, manage stormwater more efficiently, and support long-term resilience

2. **Public Health and Pathogen Reduction**

Focus on human health risks related to pathogens and the development of strategies to reduce contamination and exposure from human waste or other sources of pollution

3. **Watershed and Ecosystem Resilience**

Relate to understanding and enhancing the resilience of watersheds and ecosystems to better manage water quality, mitigate the impacts of climate change, and support biodiversity

- **Key Takeaways:**

1. Enhanced decision support

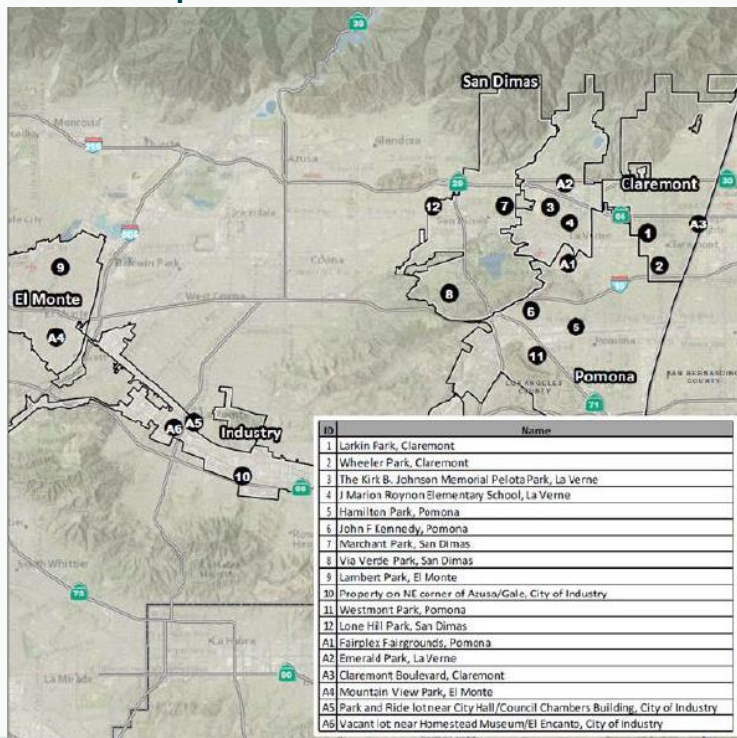
2. Need for adaptive stormwater management systems that can handle variable pollutant reductions

3. Improved Water Quality through Infrastructure and Modeling Enhancements

Scientific Studies Findings

San Gabriel Valley Regional Confirmation of Infiltration Rates

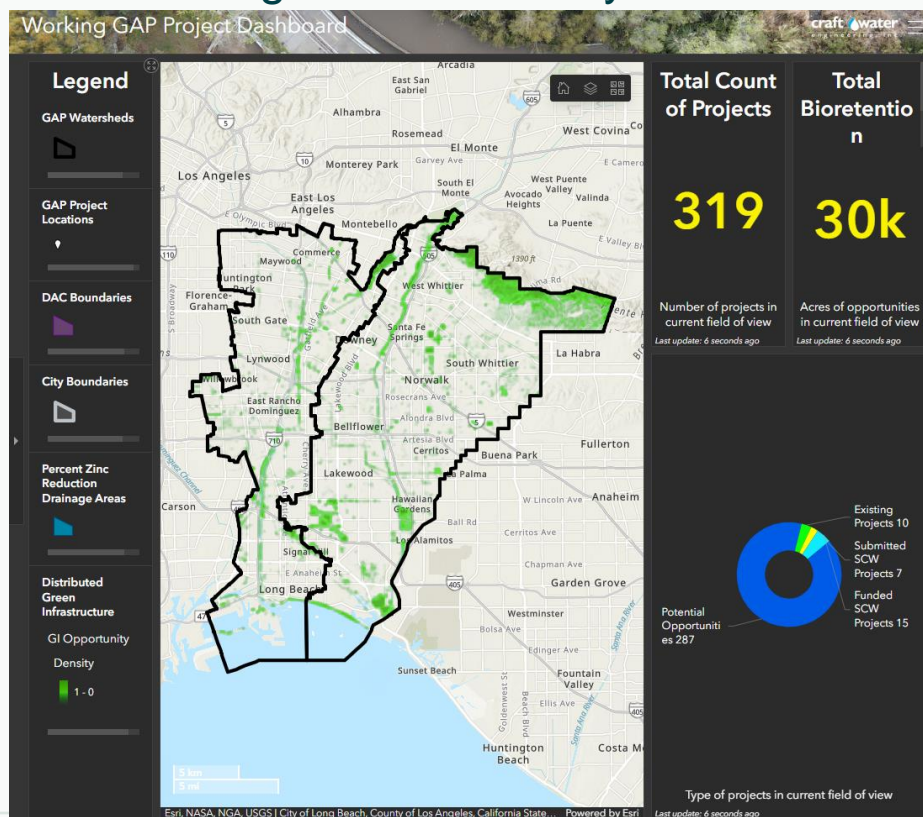
- **Call for Projects:** FY20-21
- **Watershed Area:** USGR
- **Study Lead:** East San Gabriel Valley Watershed Management Group



- **Completion Date:** May 2021
- **Presentation Update to WASC:** [November 30, 2023](#)
- **Objective:** Provide the East San Gabriel Valley Watershed Management Group with a better understanding of actual effective infiltration rates to optimize project design and prioritize project implementation through the drilling of 18 test borings and studying the soil characteristics across the region.
- **Findings:** Based on the results, the cities in East San Gabriel Valley Watershed Management Group were able to understand which stormwater capture projects in their Watershed Management Plans should proceed to planning and pre-design phases.

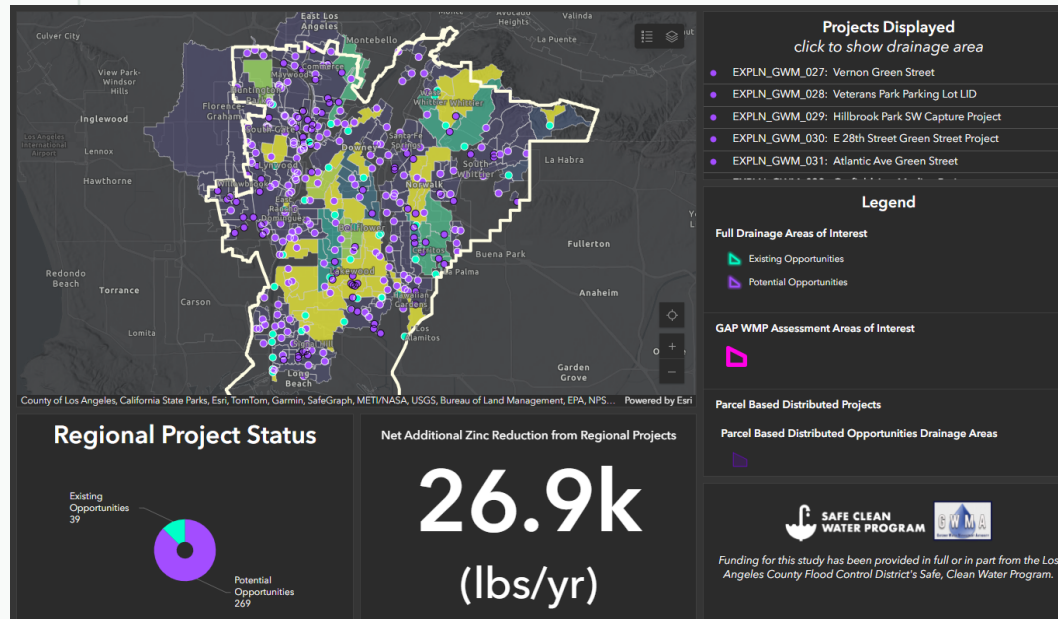
Gateway Area Pathfinding (GAP) Analysis – Phase 1

- **Call for Projects:** FY21-22
- **Watershed Area:** LLAR, LSGR
- **Study Lead:** Gateway Water Management Authority
- **Completion Date:** October 2, 2023
- **Presentation Update to WASCs:** 11/1/2022 (LLAR), 11/8/2022 (LSGR)
- **Objective:** Find and analyze new projects in a watershed context to plot a coordinated, project by project pathway to safe, clean water. This study will support the Gateway Groups and other Permittees in the LLAR and LSGR watershed areas by enhancing their Watershed Management Program planning with new implementation-oriented recommendations.
- **Findings:** A dashboard was created to present study findings in a more tangible and evaluative method. Study findings can help inform Stormwater Investment Plans recommendations that comprehensively support Watershed Management Program implementation and safe, clean water.



Gateway Area Pathfinding (GAP) Analysis – Phase 2

- **Call for Projects:** FY22-23
- **Watershed Area:** LLAR, LSGR
- **Study Lead:** Gateway Water Management Authority
- **Completion Date:** November 2024
- **Presentation Update to WASCs:** TBD; Update to GWMA Board on 7/11/24
- **Public Technical Workshop:** October 24, 2024
- **Objective:** Contextualize past, present, and future for stormwater capture projects in different formats and an array of pertinent metrics to provide decision-making fodder and help illuminate project-specific pathways to safe, clean water. This study supports the Gateway Groups and other Permittees in the LLAR and LSGR watershed areas with new implementation-oriented information to weight their options and chart the future trajectory for their watersheds.
- **Findings:** Revised project snapshots, memos, and a dashboard were developed to help inform Stormwater Investment Plans decisions and tradeoff analysis to support Watershed Management Program implementation and safe, clean water outcomes.



Memo, Workshop Recording, and Dashboard
available at GWMA website:

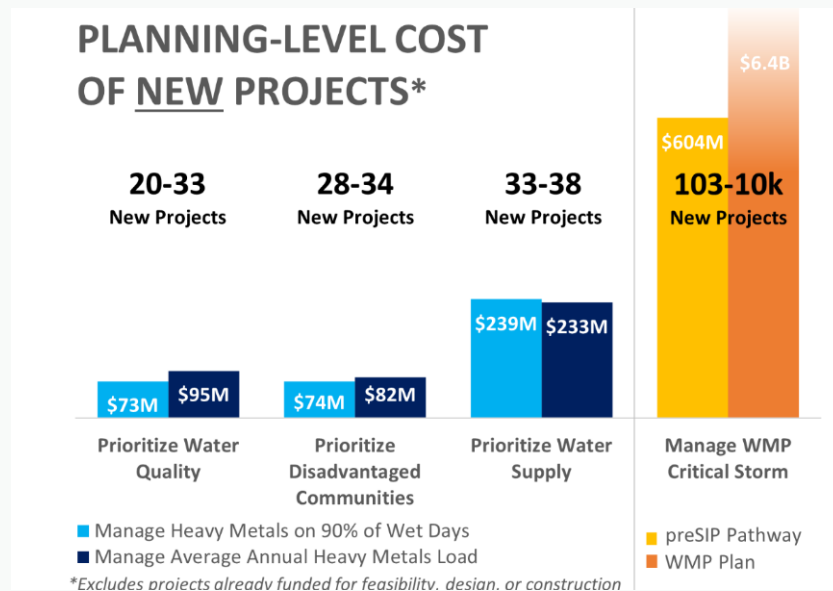
<https://gatewaywater.org/gateway-area-pathfinding-analysis-phase-2-study/>

preSIP: A Platform for Watershed Science and Project Collaboration

- **Call for Projects:** FY20-21
- **Watershed Area:** ULAR, Rio Hondo
- **Study Lead:** San Gabriel Valley Council of Governments

- **Completion Date:** December 2023
- **Presentation Update to WASCs:** Nov 2021 (RH), Feb 2023 (ULAR), Jan 2024 (ULAR), Mar 2024 (Rio Hondo)
- **Public Technical Workshop:** April 25, 2024

- **Objective:** The “preSIP” aimed to support the WASCs by providing a platform grounded in up-to-date, watershed-specific science to enable development of a cohesive, collaborative, and cost-effective Stormwater Investment Plan.
- **Findings:** Outreach and consensus building helped develop a technical platform to identify hundreds of high-impact, multi-benefit projects throughout the Watershed Areas and orient these projects into actionable compliance pathways using the best watershed science. Updating watershed models with site-specific realities and orienting project development around addressing pollutants close to the source resulted in more targeted and cost-effective solutions.



Project Story Map with narrative overview and Key Findings/Results:

<https://storymaps.arcgis.com/stories/5f14a05e878b428da9ee97a18adcbf15>

LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR WMG

- **Call for Projects:** FY20-21
- **Watershed Area:** ULAR, Rio Hondo
- **Study Lead:** San Gabriel Valley Council of Governments
- **Completion Date:** May 2024 (Additional Funding continuing through June 2025)
- **Presentation Update to WASCs:** TBD
- *14 Meetings with Regional Board Staff*
- **Closing Webinar:** TBD
- **Objective:** Develop and begin implementation of the LRS Adaptation Plan to address human health risk from pathogen exposure by focusing on eliminating sources of human waste to the MS4. Focusing on reducing the sources of human waste maximizes the efficient use of limited resources and results in significant long-term pathogen reduction benefits.
- **Findings:** A formal Adaptation Plan was submitted and discussed with the Regional Board, which identifies high-risk areas and a flexible source investigation framework. Human Waste Source Investigations were completed in seven high-priority areas.

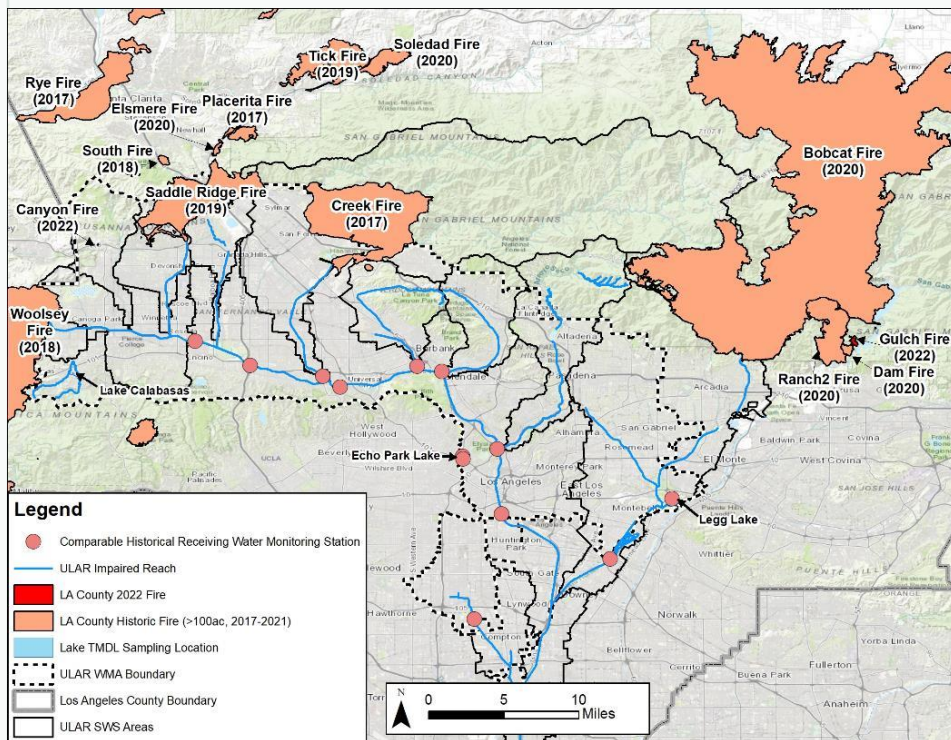


Project Story Map with narrative overview and Key Findings/Results:

<https://storymaps.arcgis.com/stories/466afe14077a436aab8f072ed20ee2e>

Fire Effects Study in the ULAR Watershed Management Area

- **Call for Projects:** FY21-22
- **Watershed Area:** ULAR, Rio Hondo
- **Study Lead:** San Gabriel Valley Council of Governments
- **Completion Date:** November 2024 (Approved PMR extended to November 2025)
- **Presentation Update to WASCs:** January 2024 (ULAR), March 2024 (Rio Hondo)
- **Final Report Webinar:** TBD, Nov./Dec. 2024
- **Objective:** Through water quality data collection and analysis and development of Fire Effects Models, better understand the potential impact of future fires and climate change on surface water quality. In addition, the models characterize the impact on constructed and planned BMP performance under these changing conditions to develop more resilient management strategies.
- **Findings:** Pollutant loadings (sediment, nutrients, and metals) are expected to increase under fire and climate change conditions. BMP performance varies widely, with rainfall-runoff timing dynamics significantly influencing estimated load reductions.



Maximizing Impact of Minimum Control Measures

- **Call for Projects:** FY22-23
- **Watershed Area:** ULAR, Rio Hondo, USGR
- **Study Lead:** San Gabriel Valley Council of Governments
- **Projected Completion Date:** June 2025 (PMR submitted for FY25-26 for additional scope)
- **Presentation Update to WASCs:** TBD
- **Objective:** Non-structural control measures, or Minimum Control Measures (MCMs), are integral parts of stormwater management programs, but are not currently given the same attention due to the lack of tools to quantify their ability to reduce pollutant loads. This study is developing tools to quantitatively estimate effectiveness and support optimization of MCMs.
- **Findings:** Robust tools have been developed representing various MCM programs to quantify pollutant reductions with reasonable assurance. Potential enhancements to current MCM programs promise increased water quality benefits that can offset structural project burdens to reach watershed water quality goals.



Targeted Human Waste Source Reduction Strategy to Address Bacteria-Related Compliance Objectives for the LCC

- **Call for Projects:** FY23-24
- **Watershed Area:** LSGR
- **Study Lead:** Gateway Water Management Authority

- **Projected Completion Date:** June 2026
- **Presentation Update to WASCs:** TBD

- **Objective:** Addressing bacteria is faced with stringent standards, a high prevalence of fecal indicator bacteria across all areas, and limited strategies that reliably reduce bacteria in wet weather. This study is developing a data-driven framework to guide and prioritize source identification and abatement efforts, focusing on reducing sources of human waste, for bacteria in the Los Cerritos Channel to more effectively and efficiently reduce risks posed to human health.

- **Status:** Study in preliminary phases, with official kickoff in September 2024. Currently undergoing data collection and initial strategy development.

Evaluate Potential Human Waste Sources

Exfiltration from Public Sewer System



Exfiltration from Private Laterals



Faulty Onsite Wastewater Treatment Systems



Sanitary Sewer Overflows



Illicit Connections/Illegal Discharges



People Experiencing Homelessness



Evaluation of infiltration testing methods for design of stormwater drywell systems

- **Call for Projects Year:** FY21-22
- **Watershed Area:** ULAR
- **Study Lead:** California State Polytechnic University, Pomona



- **Completion Date:** June 30, 2024
- **Presentation Update to WASCs:** [October 4, 2023](#)
- **Workshop:** December 4, 2023
- **Objective:** To provide accurate and cost-effective infiltration test methods that will result in more cost-effective drywell infiltration systems.
- **Findings:** The study provided a better understanding about estimating the capacity of deep infiltration infrastructure which indirectly contribute to attainment of water quality requirements through filtration of particulate and soluble contaminants. The study provided training opportunity with emphasis of water quality improvement for graduate and undergraduate engineering students who will be involved in stormwater management and engineering projects in the upcoming years.

Scientific Studies

Adaptive Management


Adaptive Management of Scientific Studies Program



Actions	Now	Later (2026+)
Obtain additional dedicated resources to provide pro-active leadership	<ul style="list-style-type: none"> Regional Program Reporting is transitioning from 4x to 2x per year. Onboarded consultant to assist in coordinating submittal of reports and reviewing reports. 	<ul style="list-style-type: none"> New SCWP Scientific Studies Technical Working Group.
SCW Portal and Website Accessibility	<ul style="list-style-type: none"> SCWP Portal Reporting Repository developed for sharing of study materials (applications, progress reports, findings reports, etc.). Developing dedicated Scientific Studies webpage on the SCWP Website. 	<ul style="list-style-type: none"> Annual workshops to highlight functionality and gather public input.
Peer Review Contract	<ul style="list-style-type: none"> Continuing contract for technical expert panel's review of Scientific Studies. 	<ul style="list-style-type: none"> Expand scope of work to have a more comprehensive comparison with past or existing SCWP Scientific Studies.



Adaptive Management of Scientific Studies Program (Continued)



Actions	Now	Later
Annual Scientific Study Symposium	<ul style="list-style-type: none">• Trial (“mini”) Symposium during today’s ROC Meeting.• First Annual Symposium Summer/Fall 2025.	<ul style="list-style-type: none">• Scientific Study Symposium conducted on an Annual basis.
Proactive Countywide Investigations & Scientific Studies	<ul style="list-style-type: none">• Developing a process to identify and fund or conduct Scientific Studies of regional importance. These might include Scientific Studies to address data and scientific information gaps found through Watershed Planning efforts.• Research previous Scientific Studies to add more depth to or inform new Scientific Studies.• Identify other regional needs, such as those identified by Municipalities, and others.	<ul style="list-style-type: none">• Directly fund priority Scientific Studies of regional importance with District Program funding.• Provide Scientific Study topic recommendations to the 9 WASCs to improve coordination and avoid or reduce redundancy.

Discussion



ROC Biennial Progress Report Updates

Recommendations	Status
Expedite watershed planning efforts	In progress
Establish DAC investment quantitative goals and develop a plan	Early performance measures are being incorporated into program (see 5/8 workbook), and additional evaluation/opportunities are included in watershed planning
Make strategic investments in workforce development programs	Dedicated team assessing options and coordinating with DEO
Revise Regional Program quarterly reporting to twice yearly	Ordinance amended on 5/21/24 (email blast sent out on 6/5/24)
Revise the process and timeline for the ROC to evaluate Goals and SIPs	2024 monthly ROC schedule established; Strategy sessions completed; Routine 6-month look ahead incorporated into agendas
Evaluate recommendations from the Metrics and Monitoring Study (MMS)	Study completed; District implementing some recommendations and evaluating/utilizing others via watershed planning. MMS Info Session recording available online



Tentative Six Month Look Ahead

2024

September 11

- Watershed Planning
- Introduce 6-month outlook

October 9

- Review/Discuss Municipal Program

November 13 (alternate location: Long Beach)

- Regional Program Reporting
- Scientific Studies Review and Discussion

December 11

- Watershed Planning presentation on November Framework
- CWP Overview, Implementation Update, Interconnectivity of Initiatives

Volunteers to help secure future alternate locations?

Standing Topics in all ROC Meetings:

- Status of Watershed Planning
- Status updates related to ROC Recommendations

2025

January 8

- Planning for 2025
- Detailed Biennial Report update

February 12

- Workforce Development?

March 12

- Biennial Report session #1?

April 9

- Revisit Municipal Program/Reporting?

May 14

- Review/Approve FY25-26 SIPs?

Thank you

QUESTIONS?

Contact the
Regional Oversight Committee
Executive Clerk

Los Angeles County Public Works
Hotline: 1-833-ASK-SCWP (7297)

SCWP_ROC_ExecClerk@pw.lacounty.gov

Safe Clean Water LA - LA County's Safe Clean Water Program Website
<https://safecleanwaterla.org/>