



**SAFE  
CLEAN  
WATER  
PROGRAM**

**Stormwater  
Investment Plan  
Rio Hondo  
Watershed Area**

**Fiscal Year 2024-2025**



# Stormwater Investment Plan

## Rio Hondo Watershed Area

The Stormwater Investment Plan (SIP) is an annual five (5) year plan developed by each Watershed Area Steering Committee (WASC) that recommends funding allocations for Projects and Programs in the Regional Program's Infrastructure Program, Technical Resources Program, and Scientific Studies Program.

The purpose of the SIP is to capture recommended programming for the upcoming fiscal year as well as anticipated recommendations for the next four subsequent years.

The following sections include details regarding the recommended SIP:

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### Attachments:

- Attachment A – Final Recommended SIP
- Attachment B – Summary to Date
- Attachment C – Funding Reduction Concurrence Forms
- Attachment D – Project Modification Request Forms

Please review the recommended SIP and select one of the following:

	Regional Oversight Committee (ROC) concurs with the recommended SIP as-is
	Refer to ROC meeting minutes for comments



# 1 Summary of Stormwater Investment Plan Recommendations

The Rio Hondo (RH) Watershed Area receives approximately \$11.5M in annual Regional Program funds.

For Fiscal Year 2024-2025 (FY24-25), 2 Infrastructure Program (IP) Project application, 0 Technical Resource Program (TRP) Project concept applications, and 1 Scientific Studies (SS) Program application were submitted for consideration. After careful review and consideration, the WASC voted to include 2 Infrastructure Program Projects, 0 Technical Resources Program concepts, 1 Scientific Study, and 1 Watershed Coordinator into the recommended SIP.

Below is a summary of the total funding allocated in the recommended SIP, including both new projects and previously approved projects.

**Table 1-1. Summary of applications received and included in SIP.**

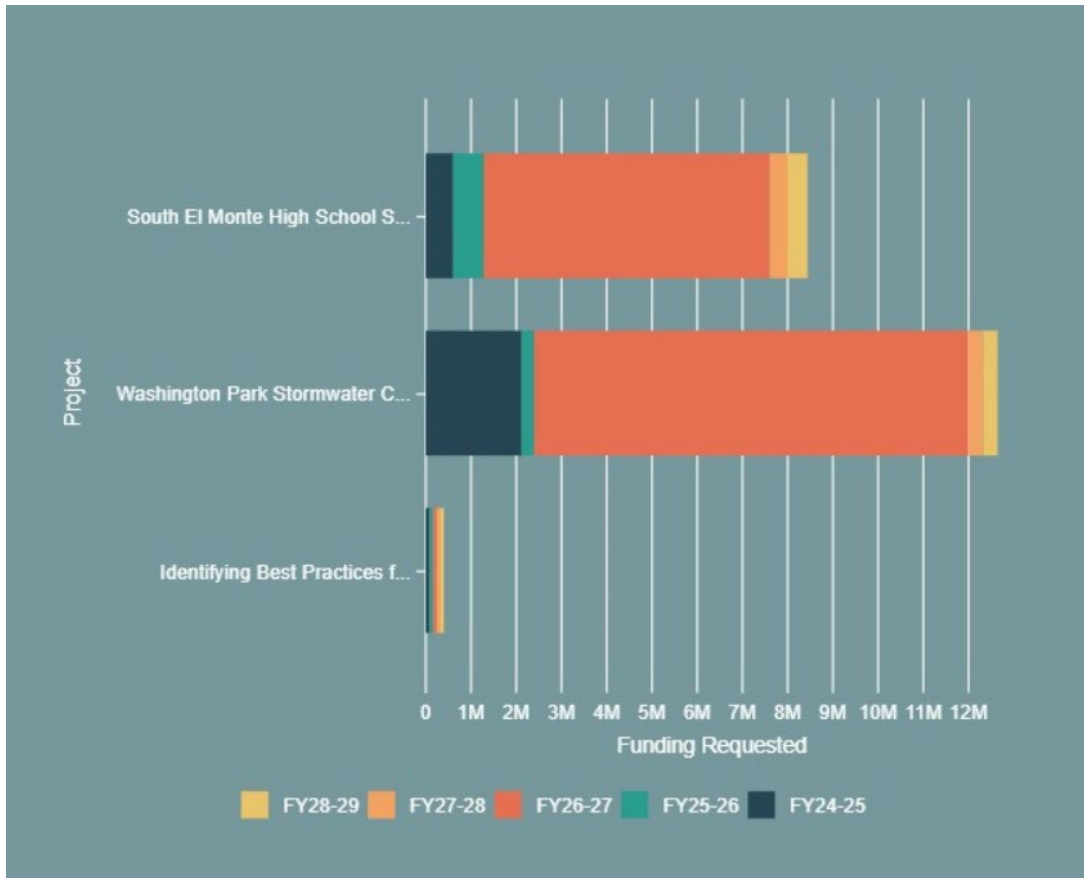
Number of Applications		
Submitted	Included in SIP	Program
2	2	Infrastructure Program
0	0	Technical Resources Program
1	1	Scientific Study Program
3	3	Total

	Budget		Projections			
	FY24-25	FY25-26	FY26-27	FY27-28	FY28-29	TOTAL
A. Anticipated Annual Regional Program Funds Collected	\$11.5M	\$11.5M	\$11.5M	\$11.5M	\$11.5M	\$57.3M
B. Anticipated Annual Regional Program Funds Available (A+D) ⓘ	\$19.8M	\$18.3M	\$20.2M	\$20.6M	\$23.8M	
C. Total Recommendation in Current SIP	\$3.5M	\$369k	\$4.9M	\$5.2M	\$405k	\$14.3M
Total Allocated in Previous SIP(s)	\$9.4M	\$9.2M	\$6.2M	\$3.1M	\$200k	\$28.1M
D. Remaining Balance/Rollover Funds (B-C) ⓘ	Rollover: \$0 Total: \$8.3M	\$6.9M	\$8.7M	\$9.2M	\$23.2M	
E. Percent Allocated (C/B) ⓘ	65%	52%	55%	40%	3%	74%

Row A is the Anticipated Annual Regional Program Funds Collected and Row D is the Remaining Balance/Rollover Funds from the previous year.

Row B is the Anticipated Annual Regional Program Funds Available and Row C is the sum of Total Recommendation in Current SIP and Total Allocated in Previous SIP(s).

**Figure 1-1. SIP Tool final funding scenario annual budget for FY24-25 and projected for FY25-29.**



**Figure 1-2. Bar chart of project funding requested by fiscal year (FY).**

Refer to Attachment A or the [SIP tool](#) for the Final Recommended SIP with additional project details.

## 2 Projected Watershed Area Benefits

Below is a summary of the estimated aggregate benefits for Infrastructure Program (IP) Projects included in the approved FY20-21, FY21-22, FY22-23, FY23-24, and recommended FY24-25 SIP.

**Table 2-1. Summary of estimated benefits for IP Projects to date.**

Number of IP Projects Providing Benefits	
Project Attributes	
67,500	Area Managed by Projects (acres)
87.71	Project Storage Capacity (acre-feet)
2,299.83	Annual Average Stormwater Capture (acre-feet)
9.42	Dry Weather Inflow to Projects (cubic feet per sec)
Primary Pollutant Addressed	
7	Zinc
0	Bacteria
1	Nitrogen
9	Other*
Water Supply Benefits	
13	Connected to Aquifer
0	Sends to WW Treatment Plant for Reuse
1	Uses Water Onsite
Community Investment Benefits	
3	Enhances Green Spaces at Schools
14	Reduces Heat Island Effect
16	Provides Recreational Opportunities
13	Increases Shade and Trees
11	Improves Flood Protection
7	Improves Waterways Access
13	Enhances Habitat or Park Space
Nature-Based Solutions	
17	Mimics Natural Processes
17	Uses Natural Materials
Leveraging Funds	
11	Leverages Shared Funds

\*Primary Pollutant Addressed does not apply to Dry Weather Projects. Therefore, Dry Weather Projects are categorized as "Other".

### 3 Summary of Meetings and Process

The WASC met 7 times between August 2023 and April 2024. Refer to the Rio Hondo Watershed Area webpage (<https://safecleanwaterla.org/watersheds/rio-hondo/>) for the current list of WASC members, meeting dates, and meeting materials. Refer to (<https://safecleanwaterla.org/watersheds/rio-hondo/archive/>) for archived meeting dates and materials.

#### 3.1 Call for Projects

The Call for Projects for FY24-25 funding ended on July 31, 2023. After a check for completeness by the Los Angeles County Public Works (PW) staff, the WASC received an overview of project submittals. The WASC discussed the Projects and voted to send all Projects to be scored by the Scoring Committee.

#### 3.2 Scoring

The Scoring Committee evaluated each project submittal and provided an official score based on the scoring criteria defined in the Feasibility Study Guidelines (<https://safecleanwaterla.org/wp-content/uploads/2019/09/Feasibility-Study-Guidelines-20190917-FINAL-1.pdf>). Since all Regional Program Projects must meet the Threshold Score of 60 points or more to be eligible for consideration in the Infrastructure Program, only those qualifying projects were returned to the WASC for further evaluation. A total of 2 IP Project application met the 60-point minimum Threshold Score. Below is a summary of the Scores.

**Table 3-1. Project's applicant and final score.**

Project Name	Applicant Score	Final Score	Eligible For WASC Consideration
South El Monte High School Stormwater Improvement Project	65	65	Eligible
Washington Park Stormwater Capture Project	83	62	Eligible

See Scoring Rubric for FY24-25 ([FY24-25-Scoring-Rubric-RH.pdf](https://safecleanwaterla.org/wp-content/uploads/2023/07/FY24-25-Scoring-Rubric-RH.pdf) ([safecleanwaterla.org](https://safecleanwaterla.org)) for more details.

### 3.3 Presentations

The WASC received presentations from all Regional Program applicants that submitted complete proposals on 11/21/2023 and 1/16/2024. Each presentation was allotted approximately 10 minutes of presentation time with 10 minutes for questions and answers (Q&A); additional time for presentation or Q&A was accommodated when necessary. The committee members discussed each application at the conclusion of each presentation.

As appropriate, the WASC also received updates from the previous applicants on Projects, Project concepts, and Studies that were previously approved from the FY20-21, FY21-22, FY22-23, and FY23-24 SIPs. Those recipients continue to execute their Transfer Agreements or Addenda, receive funds, initiate the approved activities, and formally report on eligible expenditures.

### 3.4 Review of Previously Approved Projects, Project concepts, and Studies

Quarterly Progress and Expenditure Reports for FY22-23 Q1 & Q2 and Q3 & Q4 were presented to the WASC on 8/15/2023, 9/15/2023, and 11/21/2023 for consideration in the current SIP cycle. Projects and Studies were flagged that had indicated an activity concern, delay, or modification and invited the Developer to provide an overview and respond to questions from the WASC. The WASC did not raise any significant concerns when the Quarterly Reports were presented. The full Quarterly Reports are available via the [Reporting Repository](#).

Note, Quarterly Reports during this period were submitted prior to release of the Project Modification Guidelines. Therefore, inclusion of modified Projects in the recommended SIP serves as WASC support of any related modifications identified in the FY22-23 Quarterly Reports. Following release of the Project Modification Guidelines, modifications were no longer monitored through the Quarterly Reports and any proposed modifications were evaluated in compliance with the Project Modification Guidelines.

#### 3.4.1 Project Modification Requests

The WASC received an overview presentation on the Project Modification Request (PMR) process, detailing the committee's roles and responsibilities. PW received 3 PMR forms from previously approved Projects. Each PMR form was reviewed by PW staff and determined either consistent or inconsistent with the approved SIP. PMRs that were deemed consistent with the approved SIP required no further action from the WASC. PMRs that were determined inconsistent with the approved SIP were returned to the

WASC for discussion on inclusion in the pending SIP as described in Section 7 Previously Approved Projects, Project concepts, and Studies. Please refer to the PMR Guidelines ([Project Modification Guidelines 20240119 \(safecleanwaterla.org\)](https://portal.safecleanwaterla.org/scw-reporting/map)) for more details.

## 3.5 Preliminary Ranking Worksheet

The WASC discussed each eligible Project, Project concept, Study, and PMR as a group. The applications and PMRs were ranked by each committee member and the totals were aggregated as follows:

**Table 3-2. Preliminary WASC project points and rankings.**

Program	Project Name	Number of Committee Rankings	Points*	Program Place	Overall SCWP Place
IP	South El Monte High School Stormwater Improvement Project	11	33	2	3
IP	Washington Park Stormwater Capture Project	11	43	1	1
SS	Identifying Best Practices for Maintaining Stormwater Drywell Capacity	11	21	1	5
PMR	preSIP: A Platform for Watershed Science	11	37	1	2
PMR	Fire Effects Study in the ULAR Watershed	11	22	2	4

\*Note: These values are NOT project scores but rather a weighted representation of the committee's preliminary rankings to help prioritize funding considerations and discussion.

## 3.6 SIP Development

The WASC is aware of the Metrics and Monitoring Study that was intended to help inform future SIP development through the support of both early/coordinated planning as well as more meaningful tracking/monitoring of projects and benefits. These results, along with other efforts and watershed plans related to identifying needs, priorities, and lessons learned, will continue to be grafted into the Regional Program process as able. In the meantime, the WASC reviewed and utilized all available information and guidance materials including, but not limited to, the items listed below. Please refer to the [Project Portal \(https://portal.safecleanwaterla.org/scw-reporting/map\)](https://portal.safecleanwaterla.org/scw-reporting/map) and the WASC webpage on the [Safe, Clean Water website \(www.safecleanwaterla.org\)](https://www.safecleanwaterla.org) for details.

- Project applications, factsheets, presentations, and project modification requests
- Safe, Clean Water Spatial Data Library
- SIP Programming Tool



- Preliminary rankings, as applicable
- Anticipated future construction costs for projects
- Program Guidance
  - Programming of Nature-Based Solutions
  - Implementing Disadvantaged Community Policies in the Regional Program
  - Strengthening Community Engagement and Support
  - Water Supply
  - Partial Funding Guidelines
  - Project Modification Guidelines

The WASC discussed all available information and received public comments before voting to approve Projects and annual funding allocations into the recommended SIP.

### 3.7 Summary of Public Comment

The WASC received public comments which are available in the WASC meeting minutes on the [Safe, Clean Water website](#). The WASC did not receive any strong public input contrary to the recommended SIP. The WASC received 2 public comment letters in support of the Identifying Best Practices for Maintaining Stormwater Drywell Capacity Scientific Study. Additionally, Identifying Best Practices for Maintaining Stormwater Drywell Capacity Scientific Study received support from the public via the Public Comment period as recorded in the 4/16/2024 Meeting Minutes.

## 4 Infrastructure Program

### 4.1 Submitted and Recommended Projects

All submitted projects were evaluated as described above in Section 3 Summary of Meetings and Process.

Below is a list of all Projects submitted to the FY24-25 Infrastructure Program for this Watershed Area. Projects shown in white have been included in the recommended SIP.

**Table 4-1. IP Projects submitted for FY24-25.**

Project Name	Project Applicant	Included in SIP	Phase(s)	Total Funding Allocated
South El Monte High School Stormwater Improvement Project	El Monte Union High School District	Included In SIP	Design, Construction, O & M	\$1,264,800.00

Project Name	Project Applicant	Included in SIP	Phase(s)	Total Funding Allocated
Washington Park Stormwater Capture Project	City of Pasadena	Included In SIP	Planning, Design, Bid/Award, Construction, O & M	\$12,649,270.50

Refer to Attachment A or the SIP Tool (<https://portal.safecleanwaterla.org/sip-tool/>) for the Final Recommended SIP with additional project details.

Note, Projects requesting only Design funds are expected to request Construction funds in subsequent years. In addition, all Projects included in the recommended SIP are expected to request additional funding for operations, maintenance, and monitoring for a minimum useful life of 30 years.

## 4.2 Discussion of Criteria

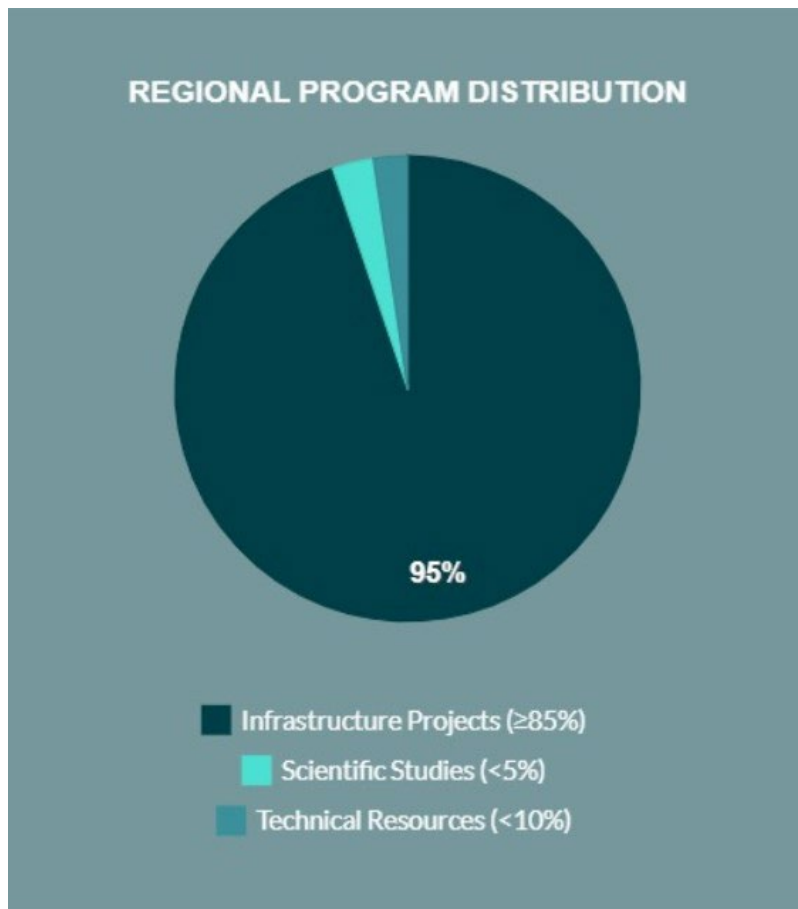
Per LACFCD Code Ch18.07.B.2, the SIPs shall be developed by the WASC in accordance with the criteria described below.

### 4.2.1 Regional Program Allocations

Below is a summary of the Regional Program allocations over the 5-year SIP, which includes both new and previously approved Projects.

**Table 4-2. Regional Program allocations over the 5-year SIP.**

Funding Program	Total SCW Funding Allocated FY24-29	Funding Distribution for Subprograms FY 24-29
Infrastructure Program (≥85%)	\$40,203,335.50	94.8 %
Scientific Studies (<5%)	\$1,219,033.56	2.9 %
Technical Resources Program (<10%)	\$1,000,000.00	2.4 %
Grand Total	\$42,422,369.06	

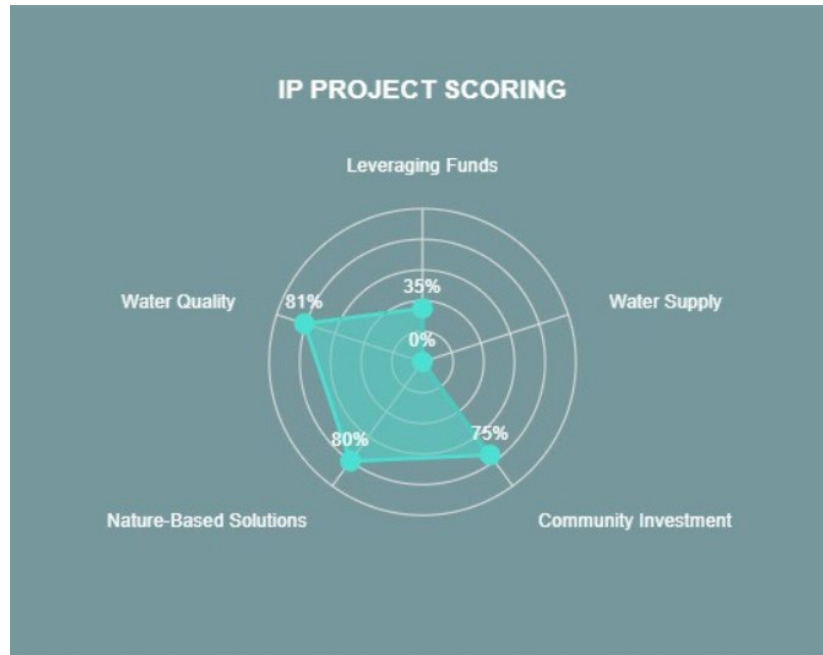


**Figure 4-1. Pie chart of Regional Program funding distribution by funding program.**

#### 4.2.2 Project Benefits

The Scoring Committee confirmed the scores provided by each project including Water Quality Benefits, Water Supply Benefits, Community Investment Benefits, Nature-Based Solutions, and Leveraging Funds and Community Support as defined in the Feasibility Study Guidelines.

Below are the overall scoring category distributions for the new Infrastructure Program Projects included in the recommended SIP.



**Figure 4-2. Scoring category distributions for IP Projects included in the recommended SIP.**

#### 4.2.3 MS4 Compliance

Below is an overview of the applicant-entered water quality data for the new FY24-25 Infrastructure Program Projects included in the recommended SIP.

**Table 4-3. Water quality data for IP Projects submitted for FY24-25.**

Project Name	Project Type	Capture Area (acres)	24-hr Capacity (acre-feet)
Washington Park Stormwater Capture Project	Wet	527	8.09
South El Monte High School Stormwater Improvement Project	Wet	66	4.17
Grand Total		593	12.26

\*Note: Value is specified by the applicant, which differs from the automatically generated value in the application module.

**Table 4-4. Summary of primary pollutants addressed by IP Projects for FY24-25.**

Primary Pollutant Addressed	
Count	Pollutant
2	Zinc
0	Bacteria
0	Nitrogen
0	Other*

\*Primary Pollutant Addressed does not apply to Dry Weather Projects. Therefore, Dry Weather Projects are categorized as "Other".

#### 4.2.4 Disadvantaged Communities (DAC) Benefits

Based on the total Infrastructure Program funding allocations for the SIP and the ratio of the DAC population to the total population in each Watershed Area, funding for Projects that provide DAC Benefits over the 5-year SIP shall not be less than the value shown below. Below is an overview of Funding Allocated for DACs for FY24-29.

**Table 4-5. Funding allocated for DACs for the FY24-29.**

Disadvantaged Community (DAC) Allocation	
Required DAC Ratio	33 %
Required Funding for DACs FY24-29 (110%)	\$14,571,698.95
Funding Allocated for DACs FY24-29	\$36,567,113.50

*\*Note: These figures are based on the 2020 US Census and will be updated periodically.*

As shown, the total Safe, Clean Water Funds benefiting DACs over a rolling 5-year period for the recommended SIP is greater than the required funding for DACs for this Watershed Area.

Below is an overview of the WASC-confirmed DAC Benefit for the new FY24-25 Infrastructure Program Projects included in the recommended SIP. To better assist with and standardize this determination in the future, PW developed interim guidance for implementing Disadvantage Community Policies in the Regional Program. Interim guidance is available on our website ([SCWP-2022-Interim-Guidance-20220519.pdf](https://www.safecleanwaterla.org/SCWP-2022-Interim-Guidance-20220519.pdf) ([safecleanwaterla.org](https://www.safecleanwaterla.org))).

**Table 4-6. IP Projects providing DAC Benefits for FY24-25.**

Project Name	Provides Benefit to a DAC	Total Funding Allocated
Washington Park Stormwater Capture Project	Yes	\$12,649,270.50
South El Monte High School Stormwater Improvement Project	Yes	\$1,264,800.00

#### 4.2.5 Municipality Benefits

The ordinance language calls for a distribution of benefits, not necessarily just dollars invested. The currently recommended Projects are distributed throughout the Watershed Area to help comply with this rolling 5-year criterion in future years. PW intends to develop guidance for evaluating and tracking municipality benefits in future years.

Below is a summary of the Municipality in which each new FY24-25 Infrastructure Program Project included in the recommended SIP is located and the Municipalities within the Project's capture area.



**Table 4-7. IP Project Municipalities for the FY24-25.**

Project Name	Municipality	Municipalities within Project Capture Area
Washington Park Stormwater Capture Project	Pasadena	Unincorporated (Los Angeles County), Pasadena
South El Monte High School Stormwater Improvement Project	South El Monte	South El Monte, Unincorporated (Los Angeles County)

#### 4.2.6 Project Types and Sizes

Recommendations include a variety of projects to ensure compliance with this rolling 5-year criterion in future years.

Below is a summary of project types and the total capture area in acres for the new FY24-25 Infrastructure Program Projects included in the recommended SIP.

**Table 4-8. IP Project types and total capture area for the FY24-25.**

Project Name	Project Type	BMP Type	Capture Area (acres)
Washington Park Stormwater Capture Project	Wet	Infiltration Facility	527
South El Monte High School Stormwater Improvement Project	Wet	Biofiltration	66
Grand Total			593

#### 4.2.7 Nature-Based Solutions

Below is a summary of the new FY24-25 Infrastructure Program Projects included in the recommended SIP that implement Nature-Based Solutions (NBS).

**Table 4-9. Summary of NBS incorporated in IP Projects for FY24-25.**

Nature-based Solutions	
Count	Solution
2	Mimics Natural Processes
2	Uses Natural Materials

**Table 4-10. IP Projects and NBS for FY24-25.**

Project Name	Mimics Natural Processes	Uses Natural Materials
Washington Park Stormwater Capture Project	Yes	Yes
South El Monte High School Stormwater Improvement Project	Yes	Yes

Mimics Natural Process: Implements natural processes or mimics natural processes to slow, detain, capture, and absorb/infiltrate water in a manner that protects, enhances and/or restores habitat, green space and/or usable open space.

Uses Natural Materials: Utilizes natural materials such as soils and vegetation with a preference for native vegetation.

For reference, PW developed interim guidance related to developing and programming Nature-Based Solutions in the future. Interim guidance is available on our website (<https://safecleanwaterla.org/2022-interim-guidance/>).

#### 4.2.8 Leveraged Funds and Community Support

Below is a summary of leveraged funds, SCW funding allocations, and community support for the FY24-25 Infrastructure Program Projects included in the recommended SIP.

**Table 4-11. Summary of funds leveraged by IP Projects for FY24-25.**

Project	Status of Leveraged Funds*	Sum of Leveraged Funding	Community Support Score (max 4 points)**
Washington Park Stormwater Capture Project	N/A	\$0.00	3
South El Monte High School Stormwater Improvement Project	N/A	\$0.00	4
Grand Total		\$0.00	

\*Note: Status of Leveraged Funds reflects the statuses of one or more sources. Please see the Project's application for a detailed breakdown of its Leveraged Funds sources and statuses.

\*\*Note: Community support points are awarded when the Project demonstrates strong local, community-based support and/or has been developed as part of a partnership with local NGOs/CBOs.

For reference, PW developed interim guidance related to Strengthening Community Engagement and Support. Interim guidance is available on our website (<https://safecleanwaterla.org/2022-interim-guidance/>).

#### 4.2.9 Long Term Planning Considerations

The WASC incorporated long term planning by considering anticipated future construction costs for previously approved and new Projects during SIP development. The future anticipated construction costs were estimated and confirmed by project applicants and actual future SCW funding requests for construction may differ due to updated project estimates, leveraged funding, awarded grants, or local match. The majority of WASC members noted the purpose was to demonstrate progress toward MS4 compliance, provide a more accurate construction schedule/cost estimate, and to seek out potential leveraged funding options. Other WASC members expressed concerns with the proposed SIP, noting the limited capacity available for new Projects, Project concepts brought forth by the Watershed Coordinator, previously approved TRPs that will seek future IP funding, and unforeseen circumstances.

In addition, the annual Operations and Maintenance (O&M) projections provided in the Project applications for the new and previously approved Projects were included in the SIP tool and shown below. The recommended SIP anticipates a total annual O&M cost of \$3.5M of the anticipated \$11.5M annual Regional Program funds collected and will be accounted for in future SIPs.

Below is a summary of the total funding allocated per year in the recommended SIP, including estimated construction costs for both new Projects and previously approved Projects. This represents the theoretical SIP projections based on currently anticipated additional funding requests to cover subsequent phases.

	Budget		Projections				
	FY24-25	FY25-26	FY26-27	FY27-28	FY28-29	TOTAL	Annual O&M
A. Anticipated Annual Regional Program Funds Collected	\$11.5M	\$11.5M	\$11.5M	\$11.5M	\$11.5M	\$57.3M	
B. Anticipated Annual Regional Program Funds Available (A+D) ⓘ	\$19.8M	\$18.3M	\$20.2M	\$-900k	\$-7.6M		
C. Total Recommendation in Current SIP	\$3.5M	\$369k	\$11.2M	\$5.6M	\$829k	\$21.5M	\$970k
Total Allocated in Previous SIP(s)	\$9.4M	\$9.2M	\$21.4M	\$12.5M	\$200k	\$52.7M	\$2.5M
D. Remaining Balance/Rollover Funds (B-C) ⓘ	Rollover: \$0 Total: \$8.3M	\$6.9M	\$8.7M	\$-12.4M	\$-19M	\$-8.6M	Total: \$3.5M
E. Percent Allocated (C/B) ⓘ	65%	52%	161%	2014%	14%	129%	

**Note:** This is not the recommended SIP.

Row A is the Anticipated Annual Regional Program Funds Collected and Row D is the Remaining Balance/Rollover Funds from the previous year.

Row B is the Anticipated Annual Regional Program Funds Available and Row C is the sum of Total Recommendation in Current SIP and Total Allocated in Previous SIP(s).

**Figure 4-3. SIP Tool final funding scenario annual budget, including construction costs, for FY24-29.**

Refer to the SIP tool (<https://portal.safecleanwaterla.org/sip-tool/>) for the “Final v2 w/ Assuming Construction Costs” scenario. As shown in the theoretical SIP scenario, other funding sources will be required to bring all projected Projects to completion, and most of the members in the WASC were confident in the Watershed Area’s ability to do so. If unable to do so, the WASC understands they will need to defer the construction of certain Projects to occur in later years.

#### 4.2.10 Other Considerations

The projects included in the recommended SIP were selected based on the results from the Preliminary Ranking Worksheet and robust discussion of Project benefits, anticipated future funding requests, and available funding.

One Infrastructure Program Project applicant was asked to reduce their overall funding request. South El Monte Highschool Stormwater Improvement Project reduced their funding request from \$8,753,600 to \$1,264,800 due to the project being potentially eligible for Caltrans funding.

During the WASC meeting on April 16, 2024, the WASC decided to fund the Washington Park Stormwater Capture Project and partially funded the South El Monte High School Stormwater Improvement Project .

## 5 Technical Resources Program

Per LACFCD Code Ch18.07.D, the purpose of the Technical Resources Program is to provide Technical Assistance Teams to assist with the development of Feasibility Studies and to provide Watershed Coordinators.

### 5.1 Submitted and Recommended Project concepts

There were no Project concepts submitted to the FY24-25 Technical Resources Program for this Watershed Area. A placeholder to fund one Watershed Coordinator for up to \$200k/year was included in the recommended SIP.

A placeholder to fund one Watershed Coordinator for up to \$200k/year was included in the recommended SIP.

Refer to Attachment A or the SIP tool (<https://portal.safecleanwaterla.org/sip-tool/>) for the Final Recommended SIP with additional project details.

### 5.2 Discussion

The WASC did not receive any Technical Resources Program applications. The WASC recommend funding for 1 Watershed Coordinator.

## 6 Scientific Studies Program

Per LACFCD Code Ch18.07.E, the purpose of the Scientific Studies Program is to provide funding for scientific and technical activities.

### 6.1 Submitted and Recommended Studies

Below is a list of all Scientific Studies submitted to the FY24-25 Scientific Studies Program for this Watershed Area. Studies shown in white have been included in the recommended SIP.

**Table 6-1. Summary of submitted and recommended Scientific Studies for FY24-25.**

Scientific Study	Study Developer	Included in SIP	Total Funding Allocated in this WASC
Identifying Best Practices for Maintaining Stormwater Drywell Capacity	California State Polytechnic University, Pomona	Included in SIP	\$408,871.00

Refer to Attachment A or the SIP tool (<https://portal.safecleanwaterla.org/sip-tool/>) for the Final Recommended SIP with additional project details.

### 6.2 Discussion

The WASC received one presentation from the Scientific Studies Program applicant during the meeting on November 21, 2023. PW hired CASC Engineering and Consulting to provide independent, rapid, and unbiased evaluation (summary) of the technical adequacy of each Study proposal, which were shared with the project applicants and WASC members. The WASC decided to fund the Identifying Best Practices for Maintaining Stormwater Drywell Capacity Study.



## 7 Previously Approved Projects, Project concepts, and Studies

All previously approved Projects, Project concepts, and Studies were evaluated as described above in Section 3 Summary of Meetings and Process.

PW received 1 PMR form from previously approved projects and 2 PMR forms from previously approved Studies. Each PMR form was reviewed by PW staff and determined either consistent or inconsistent with the approved SIP. Below is a summary of the PMRs received and their consistency determinations. Refer to Attachment D – Project Modification Request forms for details.

**Table 7-1. Summary of Project Modification Requests.**

Project/Study	Program	SIP Year	Type of Modification	Funding Modification	Determination
Baldwin Lake and Tule Pond Restoration Project	IP	FY20-21	Functionally equivalent BMP modification (removal of unnecessary recirculation system), increase in construction cost	N/A	Consistent with SIP
preSIP: A Platform for Watershed Science and Project Collaboration	SS	FY20-21	Request to expand scope	\$51,030	Inconsistent with SIP
Fire Effects Study in the ULAR Watershed Management Area	SS	FY21-22	Request to expand scope	\$95,962	Inconsistent with SIP

PMRs that were deemed consistent with the approved SIP required no further action from the WASC. The Recipient was informed they may proceed with the proposed modifications upon the completion of all necessary documentation.

PMRs that were determined inconsistent with the approved SIP were returned to the WASC for discussion on inclusion in the pending SIP. The Recipient has not been

permitted to implement a proposed scope or benefit modification unless and until the modified Project or Study is approved by the WASC, ROC, and Board and included in the SIP for a future fiscal year. In reviewing a previously approved Project or Study, the WASC considered the following actions, as appropriate and in consultation with the Recipient:

- **Continuing**, meaning a PMR was not submitted for consideration or the WASC supports the previously approved Project or Study and does not recommend approval of any proposed modifications at this time.
- **Continuing with modifications**, meaning the WASC recommends approval of the proposed modifications and confirms the full range of project benefits continue to be delivered. The WASC, in consultation with the Recipient, may consider continuation of the previously approved funding request or increasing or decreasing the total funding request, up to the amount requested in the PMR, if applicable. The WASC should only recommend a lesser amount of Regional Program funding than requested in the PMR if the Recipient demonstrates, to the satisfaction of the WASC, a willingness and ability to complete the full project or study scope identified in the PMR with the lesser amount of funding. As such, the WASC can further recommend a Project or Study as receiving the:
  - **full modified funding request (full \$)**
  - **partial modified funding request (partial \$)**
  - **original funding (original \$)**
- **Remove** from future SIPs and discontinue funding per Section 18.07.F.5 of the Flood Control District Ordinance.

Below are lists of previously approved Infrastructure Program Projects, Technical Resources Program Project concepts, and Scientific Studies recommended in the SIP for this Watershed Area. Projects, Project concepts, and Studies that are still active and continuing as previously approved are shown in white. Projects and Studies with a PMR that has been recommended for approval in the SIP are shown in blue.

**Table 7-2. Summary of previously approved IP projects.**

Project	Project Developer	SIP Year	Status of Funded Activity	Phase(s)	Remaining Funding Request
East Los Angeles Sustainable Median Stormwater Capture Project	Los Angeles County	FY20-21	Completed	Design, Construction	\$0.00

Project	Project Developer	SIP Year	Status of Funded Activity	Phase(s)	Remaining Funding Request
Baldwin Lake and Tule Pond Restoration Project	Los Angeles County Flood Control District	FY20-21	Continuing with Modification	Design, Construction	\$0.00
Rio Hondo Ecosystem Restoration Project	City of Monrovia	FY21-22	Continuing	Design	\$0.00
Merced Ave Greenway (Phase I - South Residential Corridor)	City of South El Monte	FY21-22	Continuing	Construction	\$0.00
Mt. Lowe Median Stormwater Capture Project	Los Angeles County	FY21-22	Continuing	Design, Construction	\$0.00
East Los Angeles College Northeast Drainage Area and City of Monterey Park Biofiltration Project	East Los Angeles College/Build LACCD	FY21-22	Continuing	Design, Construction	\$0.00
Plymouth School Neighborhood Stormwater Capture Demonstration Project	Amigos de los Rios (AdLR), Claire Robinson	FY21-22	Continuing	Planning, Design, Construction, O & M	\$0.00
Rubio Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG), Eric Shen	FY21-22	Continuing	Design, Construction	\$726,390.00
Eaton Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG), Eric Shen	FY21-22	Continuing	Design, Construction	\$592,890.00

Project	Project Developer	SIP Year	Status of Funded Activity	Phase(s)	Remaining Funding Request
Alhambra Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG), Eric Shen	FY21-22	Continuing	Design, Construction	\$822,690.00
Vincent Lugo Park Stormwater Capture Project	City of San Gabriel	FY22-23	Continuing	Design, Construction	\$2,594,000.00
Merced Avenue Stormwater Capture Project	City of El Monte	FY23-24	Continuing	Design, Construction	\$8,731,151.00
Burke Heritage Park & Marengo Yard Stormwater Capture Project	City of Alhambra	FY23-24	Continuing	Design, Construction	\$3,636,222.00
Kinneloa Yard Stormwater Capture Project Preliminary Design and Feasibility Study	City of Pasadena	FY23-24	Continuing	Design	\$0.00
El Monte Norwood Elementary School Stormwater Capture Project	Edna Robidas (Trust for Public Land)	FY23-24	Continuing	Design, Construction, O & M	\$9,185,922.00

**Table 7-3. Summary of previously approved TRP Project Concepts.**

Project Concept	Project Applicant	SIP Year	Status	Notes
Rio Hondo Watershed Coordinator	Los Angeles County Flood Control District	FY20-21	Continuing	
Arcadia Wash Water Conservation Diversion	City of Monrovia	FY20-21	Completed	Not feasible at time of completion.
Vincent Lugo Park Stormwater Capture Feasibility Study	City of San Gabriel	FY20-21	Completed	Submitted as IP.
Sierra Madre Boulevard Green Street Stormwater Capture Project	City of Pasadena	FY21-22	Completed	Pasadena has taken on the Design in house.
Washington Park Stormwater Capture Project	City of Pasadena	FY21-22	Completed	Submitted as IP.
South El Monte High School	Lena Luna	FY21-22	Completed	Submitted as IP.



**Table 7-4. Summary of previously approved Scientific Studies.**

Scientific Study	Study Applicant	SIP Year	Status	Remaining Funding to be Requested
LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	San Gabriel Valley Council of Governments	FY20-21	Continuing	\$0.00
preSIP: A Platform for Watershed Science and Project Collaboration	San Gabriel Valley Council of Governments	FY20-21	Continuing with Modifications	\$51,030.00
Fire Effects Study in the ULAR Watershed Management Area	San Gabriel Valley Council of Governments	FY21-22	Continuing with Modifications	\$95,962.00
Maximizing Impact of Minimum Control Measures	San Gabriel Valley Council of Governments	FY22-23	Continuing	\$0.00
Additional Funding Request to Support the LRS Adaptation Addressing the LA River Bacteria TMDL for the ULAR Watershed Management Group	San Gabriel Valley Council of Governments	FY22-23	Continuing	\$0.00
Regional Pathogen Reduction Study	Gateway Water Management Authority	FY23-24	Continuing	\$663,170.56

Below is a list of Infrastructure Program Projects, Technical Resources Program Project concepts, and Scientific Studies previously approved in the Watershed Area's SIPs, which have either been removed by the WASC, withdrawn by the applicant, or have had unused funds returned to the Regional Program Fund. Returning funds will be available for future funding allocations.

**Table 7-5. Summary of funds returned to Regional Program.**

Project/Study	Program	SIP Year	Status	Amount to be Returned to Budget
Ranchito Sierra Vista Infiltration Project	Technical Resources Program	FY21-22	Withdrawn	\$300,000
Vincent Lugo Park Stormwater Capture Feasibility Study	Technical Resources Program	FY21-22	Completed	\$13,600
Arcadia Wash Water Conservation Diversion	City of Westlake Village	FY22-23	Completed	\$2,700

\*Amount returned to Budget for Infrastructure Projects includes funds allocated in previously approved SIPs and does not account for projected allocations.

Refer to Attachment A or the SIP tool (<https://portal.safecleanwaterla.org/sip-tool/>) for the Final Recommended SIP with additional project details and refer to Attachment B for a Summary to Date.

## 7.1 Discussion

The PMRs included in the recommended SIP were selected based on the results from the Preliminary Ranking Worksheet and robust discussion of Project benefits, anticipated future funding requests, and available funding. In addition, the WASC asked PMR Developers to provide details on the status of their project, funding priorities, leveraged funding opportunities, and the project's ability to be implemented with an adjusted or decreased funding allocation.

Based on the information provided, the WASC recommended approval of the PMRs as described above and confirmed the Developers ability to implement the modified project with the adjusted or decreased funding allocation, if applicable.

During the April 16, 2024 meeting, the WASC agreed to moving up the FY26-27 funds request to FY 25-26 for the Burke Heritage Park & Marengo Yard Stormwater Capture Project since the city of Alhambra stated they were capable of completing the project in FY 25- 25.

Additionally, during the April 16, 2024 meeting, the WASC agreed to move the allocations of funding over one year for the El Monte Norwood Elementary School Stormwater Capture Project per the applicants request.

## 8 Next Steps

To best accelerate the effective adaptive management of the SCWP and ensure the most strategic investments going forward, certain new efforts must be prioritized, while certain existing efforts must be modified so that they can proceed according to evolved information, best practices, and tools. Doing so is a critical aspect for advancing the recently adopted County Water Plan's vision of a shared, inclusive, regional path forward to achieve safe, clean, and reliable water resources sustainably and equitably for Los Angeles County

PW continues to develop guidance documents, as part of adaptive management efforts, to further inform and support the annual SIP development process. Various tools are regularly updated and maintained to assist with the WASC's decision making. PW continues to lead watershed planning efforts in alignment with the County Water Plan across the region. Watershed planning workshops will be conducted for each WASC to engage committee members and solicit their input and expertise. Initial efforts are expected to be completed by late 2024, which will include data and gap analyses, community needs assessment, and WASC engagement.

The WASC requests the Regional Oversight Committee (ROC) to advance the recommended SIP to the Board of Supervisors for approval.

Next WASC meeting(s):

- July 16, 2023, 1:00 pm – 3:00 pm (to consider ROC feedback, if available)

Additional meetings to be scheduled to consider ROC feedback, if necessary.

Attachment A  
Final Recommended SIP

Watershed Area	Rio Hondo
Included in SIP?	Yes

Row Labels	Project Lead	DAC	FY 24-25 Budget	FY 25-26 Projection	FY 26-27 Projection	FY 27-28 Projection	FY 28-29 Projection	Anticipated SCW Funding FY 24-29
<b>FY20-21</b>			<b>\$217,010.00</b>	<b>\$217,010.00</b>	<b>\$217,010.00</b>	<b>\$200,000.00</b>	<b>\$200,000.00</b>	<b>\$1,051,030.00</b>
Scientific Study			\$17,010.00	\$17,010.00	\$17,010.00	\$0.00	\$0.00	\$51,030.00
preSIP: A Platform for Watershed Science and Project Collaboration	San Gabriel Valley Council of Governments	No	\$17,010.00	\$17,010.00	\$17,010.00	\$0.00	\$0.00	\$51,030.00
Technical Resource			\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$1,000,000.00
Rio Hondo Watershed Coordinator WC: TBD	Los Angeles County Flood Control District	No	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$1,000,000.00
<b>FY21-22</b>			<b>\$2,237,932.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$2,237,932.00</b>
Infrastructure Project			\$2,141,970.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,141,970.00
Alhambra Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG)	Yes	\$822,690.00	\$0.00	\$0.00	\$0.00	\$0.00	\$822,690.00
Eaton Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG)	Yes	\$592,890.00	\$0.00	\$0.00	\$0.00	\$0.00	\$592,890.00
Rubio Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG)	Yes	\$726,390.00	\$0.00	\$0.00	\$0.00	\$0.00	\$726,390.00
Scientific Study			\$95,962.00	\$0.00	\$0.00	\$0.00	\$0.00	\$95,962.00
Fire Effects Study in the ULAR Watershed Management Area	San Gabriel Valley Council of Governments	No	\$95,962.00	\$0.00	\$0.00	\$0.00	\$0.00	\$95,962.00
<b>FY22-23</b>			<b>\$2,594,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$2,594,000.00</b>
Infrastructure Project			\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,594,000.00
Vincent Lugo Park Stormwater Capture Project	City of San Gabriel	Yes	\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,594,000.00
<b>FY23-24</b>			<b>\$4,362,020.68</b>	<b>\$9,012,613.01</b>	<b>\$5,937,312.45</b>	<b>\$2,904,519.42</b>	<b>\$0.00</b>	<b>\$22,216,465.56</b>
Infrastructure Project			\$4,149,125.00	\$8,830,131.00	\$5,738,878.00	\$2,835,161.00	\$0.00	\$21,553,295.00
Burke Heritage Park & Marengo Yard Stormwater Capture Project	City of Alhambra	No	\$1,225,408.00	\$2,410,814.00	\$0.00	\$0.00	\$0.00	\$3,636,222.00
El Monte Norwood Elementary School Stormwater Capture Project	Edna Robidas (Trust for Public Land)	Yes	\$0.00	\$3,515,600.00	\$2,835,161.00	\$2,835,161.00	\$0.00	\$9,185,922.00
Merced Avenue Stormwater Capture Project	City of El Monte	Yes	\$2,923,717.00	\$2,903,717.00	\$2,903,717.00	\$0.00	\$0.00	\$8,731,151.00
Scientific Study			\$212,895.68	\$182,482.01	\$198,434.45	\$69,358.42	\$0.00	\$663,170.56
Regional Pathogen Reduction Study	Gateway Water Management Authority	No	\$212,895.68	\$182,482.01	\$198,434.45	\$69,358.42	\$0.00	\$663,170.56
<b>FY24-25</b>			<b>\$3,458,189.00</b>	<b>\$369,481.00</b>	<b>\$4,865,588.00</b>	<b>\$5,224,235.00</b>	<b>\$405,448.50</b>	<b>\$14,322,941.50</b>
Infrastructure Project			\$3,378,200.00	\$288,300.00	\$4,783,412.00	\$5,143,298.00	\$320,860.50	\$13,914,070.50
South El Monte High School Stormwater Improvement Project	El Monte Union High School District	Yes	\$1,264,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,264,800.00
Washington Park Stormwater Capture Project	City of Pasadena	Yes	\$2,113,400.00	\$288,300.00	\$4,783,412.00	\$5,143,298.00	\$320,860.50	\$12,649,270.50
Scientific Study			\$79,989.00	\$81,181.00	\$82,176.00	\$80,937.00	\$84,588.00	\$408,871.00
Identifying Best Practices for Maintaining Stormwater Drywell Capacity	California State Polytechnic University, Pomona	No	\$79,989.00	\$81,181.00	\$82,176.00	\$80,937.00	\$84,588.00	\$408,871.00
<b>Grand Total</b>			<b>\$12,869,151.68</b>	<b>\$9,599,104.01</b>	<b>\$11,019,910.45</b>	<b>\$8,328,754.42</b>	<b>\$605,448.50</b>	<b>\$42,422,369.06</b>



Attachment B  
Summary to Date

Watershed Area	Rio Hondo
Included in SIP?	Yes

Row Labels	Project Lead	DAC	FY 20-21 Budget	FY 21-22 Budget	FY 22-23 Budget	FY 23-24 Budget	FY 24-25 Budget	FY 25-26 Projection	FY 26-27 Projection	FY 27-28 Projection	FY 28-29 Projection	Total Anticipated SCW Funding	Total Cost Share
FY20-21			\$8,507,500.00	\$3,855,000.00	\$5,142,000.00	\$200,000.00	\$217,010.00	\$217,010.00	\$217,010.00	\$200,000.00	\$200,000.00	\$18,755,530.00	\$28,800,000.00
Infrastructure Project			\$7,440,000.00	\$3,330,000.00	\$4,730,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,500,000.00	\$28,800,000.00
Baldwin Lake and Tule Pond Restoration Project	Los Angeles County Public Works/Flood Control District	Yes	\$440,000.00	\$3,330,000.00	\$4,730,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,500,000.00	\$6,300,000.00
East Los Angeles Sustainable Median Stormwater Capture Project	Los Angeles County	Yes	\$7,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,000,000.00	\$22,500,000.00
Scientific Study			\$267,500.00	\$325,000.00	\$212,000.00	\$0.00	\$17,010.00	\$17,010.00	\$17,010.00	\$0.00	\$0.00	\$855,530.00	\$0.00
LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	San Gabriel Valley Council of Governments	No	\$57,500.00	\$115,000.00	\$92,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$264,500.00	\$0.00
preSIP: A Platform for Watershed Science and Project Collaboration	San Gabriel Valley Council of Governments	No	\$210,000.00	\$210,000.00	\$120,000.00	\$0.00	\$17,010.00	\$17,010.00	\$17,010.00	\$0.00	\$0.00	\$591,030.00	\$0.00
Technical Resource			\$800,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$2,400,000.00	\$0.00
Arcadia Wash Water Conservation Diversion	City of Monrovia	No	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00
Rio Hondo Watershed Coordinator WC: TBD	Los Angeles County Flood Control District	No	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$1,800,000.00	\$0.00
Vincent Lugo Park Stomwater Capture Feasibility Study	City of San Gabriel	Yes	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00
FY21-22				\$8,660,721.00	\$2,782,360.00	\$2,069,428.00	\$2,237,932.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,750,441.00	\$14,007,713.22
Infrastructure Project				\$7,699,901.00	\$2,723,213.00	\$2,004,245.00	\$2,141,970.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,569,329.00	\$14,007,713.22
Alhambra Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG)	Yes		\$275,300.00	\$651,500.00	\$822,690.00	\$822,690.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,572,180.00	\$2,572,220.00
East Los Angeles College Northeast Drainage Area and City of Monterey Park Biofiltration Project	East Los Angeles College/Build LACCD	Yes		\$60,524.00	\$472,094.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$532,618.00	\$798,927.00
Eaton Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG)	Yes		\$247,000.00	\$444,665.00	\$444,665.00	\$592,890.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,729,220.00	\$1,894,220.00
Merced Ave Greenway (Phase I - South Residential Corridor)	City of South El Monte	Yes		\$3,197,240.00	\$37,454.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,234,694.00	\$4,110,769.00
Mt. Lowe Median Stormwater Capture Project	Los Angeles County	No		\$800,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800,000.00	\$1,587,000.00
Plymouth School Neighborhood Stormwater Capture Demonstration Project	Amigos de los Rios (AdIR), Claire Robinson	Yes		\$548,662.00	\$0.00	\$10,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$559,162.00	\$232,357.22
Rio Hondo Ecosystem Restoration Project	City of Monrovia	Yes		\$2,329,375.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,329,375.00	\$0.00
Rubio Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG)	Yes		\$241,800.00	\$1,117,500.00	\$726,390.00	\$726,390.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,812,080.00	\$2,812,220.00
Scientific Study				\$60,820.00	\$59,147.00	\$65,183.00	\$95,962.00	\$0.00	\$0.00	\$0.00	\$0.00	\$281,112.00	\$0.00
Fire Effects Study in the ULAR Watershed Management Area	San Gabriel Valley Council of Governments	No		\$60,820.00	\$59,147.00	\$65,183.00	\$95,962.00	\$0.00	\$0.00	\$0.00	\$0.00	\$281,112.00	\$0.00
Technical Resource				\$900,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$900,000.00	\$0.00
Sierra Madre Boulevard Green Street Stormwater Capture Project	City of Pasadena	No		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00

Attachment B  
Summary to Date

South El Monte High School	Lena Luna	Yes		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00
Washington Park Stormwater Capture Project	City of Pasadena	Yes		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00
FY22-23					\$800,997.04	\$1,038,496.75	\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,433,493.79	\$0.00
Infrastructure Project					\$682,000.00	\$802,000.00	\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,078,000.00	\$0.00
Vincent Lugo Park Stormwater Capture Project	City of San Gabriel	Yes			\$682,000.00	\$802,000.00	\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,078,000.00	\$0.00
Scientific Study					\$118,997.04	\$236,496.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$355,493.79	\$0.00
Additional Funding Request to Support the LRS Adaptation Addressing the LA River Bacteria TMDL for the ULAR Watershed Management Group	San Gabriel Valley Council of Governments	No			\$35,721.64	\$79,306.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$115,028.29	\$0.00
Maximizing Impact of Minimum Control Measures	San Gabriel Valley Council of Governments	No			\$83,275.40	\$157,190.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$240,465.50	\$0.00
FY23-24						\$4,821,767.67	\$4,362,020.68	\$9,012,613.01	\$5,937,312.45	\$2,904,519.42	\$0.00	\$27,038,233.23	\$4,883,284.00
Infrastructure Project						\$4,791,354.00	\$4,149,125.00	\$8,830,131.00	\$5,738,878.00	\$2,835,161.00	\$0.00	\$26,344,649.00	\$4,883,284.00
Burke Heritage Park & Marengo Yard Stormwater Capture Project	City of Alhambra	No				\$787,896.00	\$1,225,408.00	\$2,410,814.00	\$0.00	\$0.00	\$0.00	\$4,424,118.00	\$250,000.00
El Monte Norwood Elementary School Stormwater Capture Project	Edna Robidas (Trust for Public Land)	Yes				\$642,637.00	\$0.00	\$3,515,600.00	\$2,835,161.00	\$2,835,161.00	\$0.00	\$9,828,559.00	\$0.00
Kinneloa Yard Stormwater Capture Project Preliminary Design and Feasibility Study	City of Pasadena	No				\$2,292,762.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,292,762.00	\$0.00
Merced Avenue Stormwater Capture Project	City of El Monte	Yes				\$1,068,059.00	\$2,923,717.00	\$2,903,717.00	\$2,903,717.00	\$0.00	\$0.00	\$9,799,210.00	\$4,633,284.00
Scientific Study						\$30,413.67	\$212,895.68	\$182,482.01	\$198,434.45	\$69,358.42	\$0.00	\$693,584.23	\$0.00
Regional Pathogen Reduction Study	Gateway Water Management Authority	No				\$30,413.67	\$212,895.68	\$182,482.01	\$198,434.45	\$69,358.42	\$0.00	\$693,584.23	\$0.00
FY24-25							\$3,458,189.00	\$369,481.00	\$4,865,588.00	\$5,224,235.00	\$405,448.50	\$14,322,941.50	\$0.00
Infrastructure Project							\$3,378,200.00	\$288,300.00	\$4,783,412.00	\$5,143,298.00	\$320,860.50	\$13,914,070.50	\$0.00
South El Monte High School Stormwater Improvement Project	El Monte Union High School District	Yes					\$1,264,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,264,800.00	\$0.00
Washington Park Stormwater Capture Project	City of Pasadena	Yes					\$2,113,400.00	\$288,300.00	\$4,783,412.00	\$5,143,298.00	\$320,860.50	\$12,649,270.50	\$0.00
Scientific Study							\$79,989.00	\$81,181.00	\$82,176.00	\$80,937.00	\$84,588.00	\$408,871.00	\$0.00
Identifying Best Practices for Maintaining Stormwater Drywell Capacity	California State Polytechnic University, Pomona	No					\$79,989.00	\$81,181.00	\$82,176.00	\$80,937.00	\$84,588.00	\$408,871.00	\$0.00
Grand Total			\$8,507,500.00	\$12,515,721.00	\$8,725,357.04	\$8,129,692.42	\$12,869,151.68	\$9,599,104.01	\$11,019,910.45	\$8,328,754.42	\$605,448.50	\$80,300,639.52	\$47,690,997.22

Attachment C

Funding Reduction Concurrence Forms

### ATTACHMENT A: Funding Reduction Concurrence (FRC) FORM

The purpose of this FRC form is to demonstrate an IPPA's or SSA's willingness and ability to complete a project or study with a lesser amount than the amount requested in its application ("partial funding"), in order for the project or study to be recommended in a Stormwater Investment Plan for partial funding. The partial funding award must not negatively impact the score achieved by the initial application or result in any changes to the project's or study's scope or benefits as identified in the application and submitted Feasibility Study, if applicable. The IPPA or SSA is required to submit a FRC form to facilitate the partial funding process.

<b>Project/Study Name</b>	South El Monte High School Stormwater Improvement Project
<b>Project/Study Lead</b>	El Monte Union High School District
<b>Watershed Area(s)</b>	Rio Hondo

**Brief description of why and how the funding request included in the application is being reduced (e.g. Project or Study will be phased, more information has become available, additional leveraged funding was secured, etc.):**

**RESPONSE:**

This reduced funding request covers the design phase of this project in accordance with the discussion during the April 16, 2024 Rio Hondo Watershed Area Steering Committee (WASC) meeting.

**ADDITIONAL FUNDING SOUGHT:**

The South El Monte High School Project Team ("Project Team") applied for the Integrated Climate Adaptation and Resiliency Program ("ICARP") grant for implementation as directed in the Funding Memo dated December 7, 2023 from the Safe Clean Water Program Regional Coordination Team. The Project Team applied for the amount of \$449,999 to the ICARP grant to cover the purchase and install of the trees and partial funding to install the tree trenches with bioretention soil. Overall, the ICARP grant provides funding to help fill local, regional, and tribal planning and implementation needs across California to mitigate the impacts of extreme heat or the urban heat island effect. The ICARP grant award decision is anticipated to be announced Summer 2024. The ICARP grant project start period is anticipated Fall 2024 and to be completed within 30 months.

Additionally, the Project Team met with the California Department of Transportation ("Caltrans") Stormwater Program Coordinator as recommended by the Rio Hondo WASC at the April 16, 2024 meeting. The adjacent Caltrans right-of-way contributes to stormwater runoff on the South El Monte High School campus, and Caltrans indicated a willingness to contribute funding for this project (refer to Attachment 1 - Caltrans letter). As a funding partner, Caltrans would achieve waste load allocation credit proportional to the funding contribution that would be applied toward Caltrans' TMDL compliance. Caltrans' Waste Load Reduction credit percentage is currently estimated at 16% of the total project. The financial contribution will be negotiated, and a partnership formalized after Caltrans' confirmation of its hydrologic acreage. This is expected to be provided to the South El Monte High School Project Lead in June 2024.

# SCW Program

Programming of Partial Funding



## Revised Eligible Expenditure Projections:

Funding Year	Fiscal Year	Amount	Description/Phase
1	2024-2025	\$1,264,800	Design
2			
3			
4			
5			
Future Funding			
<b>TOTAL</b>		<b>\$1,264,800</b>	

<b>A: Total Original SCW Funding Request</b>	<b>\$8,753,600</b>
<b>B: Total Revised SCW Funding Award</b>	<b>\$1,264,800</b>
<b>C: Shortfall (A-B)</b>	<b>\$7,488,800</b>

Compensation plan for shortfall – Include evidence of the status (must be assurance of timely secured funds for WASC to consider partial funding award) and amount of each additional funding source to ensure completion of all activities proposed in the application and submitted Feasibility Study, if applicable (cost share, grants, SCW Municipal Program funds, subsequent SCW funding request, etc.). Reliance on subsequent Regional Program funding is not a guarantee and is therefore discouraged. Also, include description of the which elements will be funded by this SCW funding request and by funds outside this SCW funding request to demonstrate all elements are funded. For phased projects or studies, provide information on additional funding sources to complete all activities proposed in the phased scope of work (if any).

El Monte Union High School District has applied for the ICARP grant in the amount of \$449,999 and in discussions with Caltrans to secure funding contribution for the South El Monte High School Stormwater Improvement Project. At the time of the Funding Reduction Concurrence ("FRC") submittal, the total of outside funding contributions is unknown, but contributions are expected. If additional funding sources are identified during the design phase, the Project Lead will pursue such funding.

Following completion of the design phase of the South El Monte High School Stormwater Improvement Project, the El Monte Union High School District will return to the Rio Hondo WASC to pursue funding for any remaining funding needs for this project.

## SCW Program

Programming of Partial Funding



If applicable, provide a description and justification of any de minimis scope changes that will maintain or increase the Project Score or improve the Scientific Study. De minimis scope changes should be within the parameters and design of the project or study scope identified in the submitted Feasibility Study or Scientific Study application and any associated additional cost, in addition to the shortfall from the original request, must be covered by other non-SCWP funds.

There are no anticipated deviations from the submitted Scope of Work. If changes are deemed necessary during the design phase, they will be promptly brought to the Rio Hondo WASC's attention during the quarterly updates.

I confirm that partial funding award will not negatively impact the achieved score or result in changes to Project or Study scope or benefits provided as described in the application and submitted Feasibility Study, if applicable. ☒ YES

If Project or Study is to be considered in phases, I understand that funding for future phases is not guaranteed, and that submission of a new application is required for funding for future phases not shown in the current SIP, and that annual funding is at the discretion of the WASC, ROC, and ultimately the Board of Supervisors. As such, I understand citing the assumption of additional Regional Program Funds alone is strongly discouraged. If future phases are not funded through the Regional Program, I remain committed to securing additional funding sources to ensure completion of all activities proposed in the application and submitted Feasibility Study such that benefits claimed are fully realized. ☒ YES ☐ N/A

Name Wael Elatar

Organization El Monte Union High School District

Signature 

Date 5/16/2024



## California Department of Transportation

DIVISION OF ENVIRONMENTAL ANALYSIS  
1120 N STREET, MS-27, SACRAMENTO, CA 95814  
(916) 210-9849  
[www.dot.ca.gov](http://www.dot.ca.gov)



15 May 2024

To Whom It May Concern:

This letter is to affirm that the California Department of Transportation ("CALTRANS" or "the Department") is interested in supporting the South El Monte High School Stormwater Project. I have met with the project proponents and Rio Hondo Watershed Coordinators to discuss the project and am working with Caltrans staff to verify the Caltrans hydraulics acreage that relates to the school site. Once this information is confirmed, I will start working in earnest with project proponents at the El Monte United High School District to determine Caltrans' level of support.

In accordance with the CALTRANS Permit (State Water Resources Control Board Order 2022-0033-DWQ), the Department participates in Cooperative Implementation Agreements with other parties/agencies to implement projects that result in or progress toward compliance with total maximum daily load requirements (TMDLs). This Order allows CALTRANS to comply with its TMDL obligations through contributing funding to cooperative projects. The Department actively seeks projects to utilize this agreement process.

As of the date of this letter, the Department's load contribution to the proposed project site has not yet been established, and we are not yet able to offer a specific level of funding. However, based on my meeting with the project representatives and on review of the Feasibility Study prepared under the Safe, Clean Water Program, I am confident that CALTRANS will be able to offer financial support to contribute to the overall funding of the South El Monte High School Stormwater Project.

Sincerely,

A handwritten signature in black ink that reads 'M. Anand'.

Anand Maganti  
Watershed Manager

Attachment D

Project Modification Request Forms

## ATTACHMENT A: Project Modification Request (PMR) FORM

The purpose of this PMR form is to initiate the Project modification process and provide the District with information necessary to evaluate the Project modification request.

<b>Regional Program</b>	<input type="checkbox"/> Infrastructure Program Project <input type="checkbox"/> Scientific Studies Program <input type="checkbox"/> Technical Resources Program
<b>Project/Study Name</b>	
<b>Project/Study Lead</b>	
<b>Watershed Area(s)</b>	
<b>Current Project Phase</b>	
<b>Approved Stormwater Investment Plan Fiscal Year</b>	
<b>Transfer Agreement ID (e.g., 2020RPULAR52)</b>	

**Has Transfer Agreement or most recent Addendum been executed (i.e., signed by the project lead and the District)?**   ☐ Yes   ☐ No

**What type(s) of modification request?**

- ☐ like-for-like modifications
- ☐ functionally equivalent BMP modifications
- ☐ modifications to Project or Study components that were not material to the WASC, ROC, or Board's decision to include the Project or Study in the SIP
- ☐ minor modifications to the budget or schedule of intermediate tasks where the total Funded Activity amount and Funded Activity completion date is unchanged
- ☐ change in primary or secondary objective
- ☐ change in Project benefits
- ☐ change in methodology (e.g., infiltration instead of diversion to sanitary sewer)
- ☐ decrease in BMP capacity
- ☐ change in Project or Study location
- ☐ change in capture area where benefits claimed are diminished or where there is a change in the municipalities that are receiving benefits
- ☐ updated engineering analysis resulting in a reduction of benefits claimed
- ☐ increase in Construction Cost or Life Cycle Cost greater than 10%
- ☐ increase or reallocation of annual funding distribution
- ☐ change in Funded Activity completion date
- ☐ other, please describe:

**Impact on scope or benefits?**

- ☐ Improved  
☐ Diminished

- ☐ Neither  
☐ Not Sure

**Description of the proposed modification(s) and the reason(s) why the modification(s) is/are being proposed.**

**If applicable, list previously approved funding allocations/disbursements and revised funding request:**

**Note, if some or all of a previously Funded Activity cannot be completed as a result of the proposed modification, please include a description and indicate the amount of unused funds. Any unused funds should be reallocated and accounted for in your revised funding request.**

Fiscal Year	Approved Funding Allocations	Revised Funding Request	Description/Phase <i>If applicable, include description of unused funds</i>
Future Funding			
<b>TOTAL</b>			

# SCW Program

## Project Modification Guidelines



<b>A: SCWP Approved Total Funding Allocations</b>	
<b>B: Revised SCWP Anticipated Total Funding Request</b>	
<b>C: Difference between B and A</b>	

If applicable, description of difference in SCWP Anticipated Total Funding Request. As a reminder, annual funding is at the discretion of the WASC, ROC, and ultimately the Board of Supervisors.

--

Brief description of Supporting Documentation provided.

--

<b>I certify the information and supporting documentation provided is accurate and true.</b>	<input type="checkbox"/> YES
<b>I understand this is a request and it is under the WASC's discretion to consider requested modifications.</b>	<input type="checkbox"/> YES

Name\_\_\_\_\_

Organization\_\_\_\_\_

Signature *Emilio Rivera*

Date\_\_\_\_\_

FOR DISTRICT USE ONLY

**Proposed Modifications to Projects or Studies:**

	Status	Date
Modified Project or Study is <b>consistent</b> with the Project or Study included in the current fiscal year's SIP and proposed modifications were <b>approved</b> by the District.	<input checked="" type="checkbox"/> YES	02/20/24
Modified Project or Study is <b>NOT consistent</b> with the Project or Study included in the current fiscal year's SIP. <b>If yes, select all that apply:</b>	<input type="checkbox"/> YES	
PMR was received <b>after</b> October 31 of a fiscal year and the PMR will be considered for approval during the preparation of <b>subsequent</b> SIP for the fiscal year <u>after</u> the next	<input type="checkbox"/> YES	-
For Infrastructure Program Projects, modified Project was sent to <b>Scoring Committee</b> . If yes, revised score:	<input type="checkbox"/> YES	
Project or Study <b>abandoned</b> the proposed modifications	<input type="checkbox"/> YES	
Project or Study was <b>withdrawn</b> from consideration by the WASC and shall issue repayment of unspent funds	<input type="checkbox"/> YES	
Proposed modifications were <b>recommended for approval</b> in the SIP	<input type="checkbox"/> YES <input type="checkbox"/> NO	

**Proposed Modifications to Project Concepts:**

	Status	Date
Proposed modifications were deemed <b>consistent</b> with the Project concept that was approved by the WASC, ROC and Board for inclusion in the SIP and can be addressed within the existing budget. District will proceed to incorporate the proposed modification into the Feasibility Study immediately.	<input type="checkbox"/> YES	
Proposed modifications were deemed significant enough to result in a <b>significantly different</b> Project concept from the one approved by the WASC, ROC and Board for inclusion in the SIP. <b>If yes, select one:</b>	<input type="checkbox"/> YES	
District to <b>discontinue</b> work on the Feasibility Study, return unused funds to be programmed in the SIP for the next fiscal year, and advise the proponent to submit the modified Project concept during the Call for Projects for a future fiscal year.	<input type="checkbox"/> YES	-
District to <b>abandon</b> the proposed modifications and proceed with the Project concept included in the SIP.	<input type="checkbox"/> YES	-

# SCW Program

## Project Modification Guidelines



### ATTACHMENT A: Project Modification Request (PMR) FORM

The purpose of this PMR form is to initiate the Project modification process and provide the District with information necessary to evaluate the Project modification request.

<b>Regional Program</b>	<input type="checkbox"/> Infrastructure Program Project <input checked="" type="checkbox"/> Scientific Studies Program <input type="checkbox"/> Technical Resources Program
<b>Project/Study Name</b>	preSIP: A Platform for Watershed Science and Collaboration
<b>Project/Study Lead</b>	San Gabriel Valley Council of Governments
<b>Watershed Area(s)</b>	Upper Los Angeles River, Rio Hondo
<b>Current Project Phase</b>	Finalization
<b>Approved Stormwater Investment Plan Fiscal Year</b>	FY22/23
<b>Transfer Agreement ID (e.g., 2020RPULAR52)</b>	2020RPRH51 & 2020RPULAR51

Has Transfer Agreement or most recent Addendum been executed (i.e., signed by the project lead and the District)? ☒ Yes ☐ No

#### What type(s) of modification request?

- ☐ like-for-like modifications
- ☐ functionally equivalent BMP modifications
- ☐ modifications to Project or Study components that were not material to the WASC, ROC, or Board's decision to include the Project or Study in the SIP
- ☐ minor modifications to the budget or schedule of intermediate tasks where the total Funded Activity amount and Funded Activity completion date is unchanged
- ☐ change in primary or secondary objective
- ☒ change in Project benefits
- ☐ change in methodology (e.g., infiltration instead of diversion to sanitary sewer)
- ☐ decrease in BMP capacity
- ☐ change in Project or Study location
- ☐ change in capture area where benefits claimed are diminished or where there is a change in the municipalities that are receiving benefits
- ☐ updated engineering analysis resulting in a reduction of benefits claimed
- ☐ increase in Construction Cost or Life Cycle Cost greater than 10%
- ☒ increase or reallocation of annual funding distribution
- ☐ change in Funded Activity completion date
- ☐ other, please describe:



# SCW Program

## Project Modification Guidelines



### Impact on scope or benefits?

- ☒ Improved  
☐ Diminished

- ☐ Neither  
☐ Not Sure

### Description of the proposed modification(s) and the reason(s) why the modification(s) is/are being proposed.

The preSIP scientific study accomplished its goals of (1) engaging watershed partners, (2) identifying hundreds of high-impact project opportunities, (3) articulating alternative multi-benefit pathways to clean water, and (4) building out a digital platform to coordinate, track, and adapt in real-time. The study benefits have been lauded by Watershed Coordinators and received notoriety at national conferences. If programatically implemented, the preSIP outcomes could reimagine watershed programs and drastically reduce costs to achieve compliance with the MS4 Permit (which would, in turn, free up resources for other multi-benefit, nature-based, and community-benefiting projects).

When presenting preSIP study progress to the Upper LA River WASC, the WASC acknowledged the implications of the study on regional compliance planning and recommended that the study re-engage with Regional Board staff to validate study methodology and outcomes. Members of the preSIP Technical Advisory Committee (TAC) agree with this recommendation and additionally advised the study team to further validate the preSIP modeling approach through external independent review. Additionally, members of the TAC see the value in funding ongoing support and maintenance of the digital platform that was developed by the study to track and adapt stormwater project implementation planning across the ULAR and RH watersheds. There is a need to invest in the institutionalization of the preSIP's valuable products to maximize the use and impact of the study.

This Project Modification requests additional funding to extend the project by three years to support implementation and pursue the recommendations of the WASC and TAC. Extending the study enables the Watershed Group to integrate the use of the preSIP tools into their daily processes and also socialize the outcomes with their respective external stakeholders, including the Regional Board. The requested additional funding would specifically support ongoing engagement with Regional Board staff, engagement of an independent peer reviewer to examine model methods and results, update of models and tools based on comments from reviewers, and ongoing support and maintenance of the preSIP digital platform.

### If applicable, list previously approved funding allocations/disbursements and revised funding request:

**Note, if some or all of a previously Funded Activity cannot be completed as a result of the proposed modification, please include a description and indicate the amount of unused funds. Any unused funds should be reallocated and accounted for in your revised funding request.**

Fiscal Year	Approved Funding Allocations	Revised Funding Request	Description/Phase <i>If applicable, include description of unused funds</i>
21-23	\$2,340,000	\$0	
24-25	\$0	\$73,500	
25-26	\$0	\$73,500	
26-27	\$0	\$73,500	
Future Funding			
<b>TOTAL</b>	<b>\$2,340,000</b>	<b>\$220,500</b>	

## SCW Program

## Project Modification Guidelines



<b>A: SCWP Approved Total Funding Allocations</b>	<b>\$2,340,000</b>
<b>B: Revised SCWP Anticipated Total Funding Request</b>	<b>\$2,560,500</b>
<b>C: Difference between B and A</b>	<b>\$220,500</b>

If applicable, description of difference in SCWP Anticipated Total Funding Request. As a reminder, annual funding is at the discretion of the WASC, ROC, and ultimately the Board of Supervisors.

As noted above, the additional requested funding would support implementation and pursue the recommendations of the WASC and TAC. Extending the study enables the Watershed Group to integrate the use of the preSIP tools into their daily processes and also socialize the outcomes with their respective external stakeholders, including the Regional Board. The requested additional funding would specifically support ongoing engagement with Regional Board staff, engagement of an independent peer reviewer to examine model methods and results, update of models and tools based on comments from reviewers, and ongoing support and maintenance of the preSIP digital platform.

**Brief description of Supporting Documentation provided.**

Revised Scope of Work.

<b>I certify the information and supporting documentation provided is accurate and true.</b>	<input checked="" type="checkbox"/> YES
<b>I understand this is a request and it is under the WASC's discretion to consider requested modifications.</b>	<input checked="" type="checkbox"/> YES

Name Marisa Creter

Organization San Gabriel Valley Council of Governments

Signature Marisa Creter

Date 11/30/2023

# SCW Program

## Project Modification Guidelines



### FOR DISTRICT USE ONLY

#### Proposed Modifications to Projects or Studies:

	Status	Date
Modified Project or Study is <b>consistent</b> with the Project or Study included in the current fiscal year's SIP and proposed modifications were <b>approved</b> by the District.	<input type="checkbox"/> YES	
Modified Project or Study is <b>NOT consistent</b> with the Project or Study included in the current fiscal year's SIP. <b>If yes, select all that apply:</b>	<input checked="" type="checkbox"/> YES	2/20/24
PMR was received <b>after</b> October 31 of a fiscal year and the PMR will be considered for approval during the preparation of <b>subsequent</b> SIP for the fiscal year <u>after</u> the next	<input type="checkbox"/> YES	-
For Infrastructure Program Projects, modified Project was sent to <b>Scoring Committee</b> . If yes, revised score:	<input type="checkbox"/> YES	
Project or Study <b>abandoned</b> the proposed modifications	<input type="checkbox"/> YES	
Project or Study was <b>withdrawn</b> from consideration by the WASC and shall issue repayment of unspent funds	<input type="checkbox"/> YES	
Proposed modifications were <b>recommended for approval</b> in the SIP	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	4/16/24

#### Proposed Modifications to Project Concepts:

	Status	Date
Proposed modifications were deemed <b>consistent</b> with the Project concept that was approved by the WASC, ROC and Board for inclusion in the SIP and can be addressed within the existing budget. District will proceed to incorporate the proposed modification into the Feasibility Study immediately.	<input type="checkbox"/> YES	
Proposed modifications were deemed significant enough to result in a <b>significantly different</b> Project concept from the one approved by the WASC, ROC and Board for inclusion in the SIP. <b>If yes, select one:</b>	<input type="checkbox"/> YES	
District to <b>discontinue</b> work on the Feasibility Study, return unused funds to be programmed in the SIP for the next fiscal year, and advise the proponent to submit the modified Project concept during the Call for Projects for a future fiscal year.	<input type="checkbox"/> YES	-
District to <b>abandon</b> the proposed modifications and proceed with the Project concept included in the SIP.	<input type="checkbox"/> YES	-

## SCW Program

## Project Modification Guidelines



## ATTACHMENT A: Project Modification Request (PMR) FORM

The purpose of this PMR form is to initiate the Project modification process and provide the District with information necessary to evaluate the Project modification request.

<b>Regional Program</b>	<input type="checkbox"/> Infrastructure Program Project <input checked="" type="checkbox"/> Scientific Studies Program <input type="checkbox"/> Technical Resources Program
<b>Project/Study Name</b>	preSIP: A Platform for Watershed Science and Collaboration
<b>Project/Study Lead</b>	San Gabriel Valley Council of Governments
<b>Watershed Area(s)</b>	Upper Los Angeles River, Rio Hondo
<b>Current Project Phase</b>	Finalization
<b>Approved Stormwater Investment Plan Fiscal Year</b>	FY22/23
<b>Transfer Agreement ID (e.g., 2020RPULAR52)</b>	2020RPRH51 & 2020RPULAR51

**Has Transfer Agreement or most recent Addendum been executed (i.e., signed by the project lead and the District)?**   ☒ Yes   ☐ No

**What type(s) of modification request?**

- ☐ like-for-like modifications
- ☐ functionally equivalent BMP modifications
- ☐ modifications to Project or Study components that were not material to the WASC, ROC, or Board's decision to include the Project or Study in the SIP
- ☐ minor modifications to the budget or schedule of intermediate tasks where the total Funded Activity amount and Funded Activity completion date is unchanged
- ☐ change in primary or secondary objective
- ☐ change in Project benefits
- ☐ change in methodology (e.g., infiltration instead of diversion to sanitary sewer)
- ☐ decrease in BMP capacity
- ☐ change in Project or Study location
- ☐ change in capture area where benefits claimed are diminished or where there is a change in the municipalities that are receiving benefits
- ☐ updated engineering analysis resulting in a reduction of benefits claimed
- ☐ increase in Construction Cost or Life Cycle Cost greater than 10%
- ☐ increase or reallocation of annual funding distribution
- ☒ change in Funded Activity completion date
- ☐ other, please describe:

# SCW Program

## Project Modification Guidelines



### Impact on scope or benefits?

- ☐ Improved  
☐ Diminished

- ☒ Neither  
☐ Not Sure

**Description of the proposed modification(s) and the reason(s) why the modification(s) is/are being proposed.**

The preSIP Study completion date was previously modified to September 30, 2023, in the Quarterly Report for FY22/23 Q3. The previous modification was made due to delay in receipt of funding for both the first and the final fiscal year of study. This Project Modification Request is to extend the study completion date for the currently funded activities by one additional month to October 31, 2023, to provide additional time for study finalization due to the previous funding delays.

**If applicable, list previously approved funding allocations/disbursements and revised funding request:**

**Note, if some or all of a previously Funded Activity cannot be completed as a result of the proposed modification, please include a description and indicate the amount of unused funds. Any unused funds should be reallocated and accounted for in your revised funding request.**

Fiscal Year	Approved Funding Allocations	Revised Funding Request	Description/Phase <i>If applicable, include description of unused funds</i>
Future Funding			
<b>TOTAL</b>			

**NOT APPLICABLE**

## SCW Program

## Project Modification Guidelines



<b>A: SCWP Approved Total Funding Allocations</b>	<b>NOT APPLICABLE</b>
<b>B: Revised SCWP Anticipated Total Funding Request</b>	
<b>C: Difference between B and A</b>	

If applicable, description of difference in SCWP Anticipated Total Funding Request. As a reminder, annual funding is at the discretion of the WASC, ROC, and ultimately the Board of Supervisors.

Not applicable.

Brief description of Supporting Documentation provided.

Revised Schedule A10 included.

<b>I certify the information and supporting documentation provided is accurate and true.</b>	<input checked="" type="checkbox"/> YES
<b>I understand this is a request and it is under the WASC's discretion to consider requested modifications.</b>	<input checked="" type="checkbox"/> YES

Name Marisa Creter

Organization San Gabriel Valley Council of Governments

Signature Marisa Creter

Date 11/30/2023

# SCW Program

## Project Modification Guidelines



### FOR DISTRICT USE ONLY

#### Proposed Modifications to Projects or Studies:

	Status	Date
Modified Project or Study is <b>consistent</b> with the Project or Study included in the current fiscal year's SIP and proposed modifications were <b>approved</b> by the District.	<input type="checkbox"/> YES	
Modified Project or Study is <b>NOT consistent</b> with the Project or Study included in the current fiscal year's SIP. <b>If yes, select all that apply:</b>	<input checked="" type="checkbox"/> YES	2/20/24
PMR was received <b>after</b> October 31 of a fiscal year and the PMR will be considered for approval during the preparation of <b>subsequent</b> SIP for the fiscal year <u>after</u> the next	<input type="checkbox"/> YES	-
For Infrastructure Program Projects, modified Project was sent to <b>Scoring Committee</b> . If yes, revised score:	<input type="checkbox"/> YES	
Project or Study <b>abandoned</b> the proposed modifications	<input type="checkbox"/> YES	
Project or Study was <b>withdrawn</b> from consideration by the WASC and shall issue repayment of unspent funds	<input type="checkbox"/> YES	
Proposed modifications were <b>recommended for approval</b> in the SIP	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	4/16/24

#### Proposed Modifications to Project Concepts:

	Status	Date
Proposed modifications were deemed <b>consistent</b> with the Project concept that was approved by the WASC, ROC and Board for inclusion in the SIP and can be addressed within the existing budget. District will proceed to incorporate the proposed modification into the Feasibility Study immediately.	<input type="checkbox"/> YES	
Proposed modifications were deemed significant enough to result in a <b>significantly different</b> Project concept from the one approved by the WASC, ROC and Board for inclusion in the SIP. <b>If yes, select one:</b>	<input type="checkbox"/> YES	
District to <b>discontinue</b> work on the Feasibility Study, return unused funds to be programmed in the SIP for the next fiscal year, and advise the proponent to submit the modified Project concept during the Call for Projects for a future fiscal year.	<input type="checkbox"/> YES	-
District to <b>abandon</b> the proposed modifications and proceed with the Project concept included in the SIP.	<input type="checkbox"/> YES	-



# SCW Program

## Project Modification Guidelines



### ATTACHMENT A: Project Modification Request (PMR) FORM

The purpose of this PMR form is to initiate the Project modification process and provide the District with information necessary to evaluate the Project modification request.

<b>Regional Program</b>	<input type="checkbox"/> Infrastructure Program Project <input checked="" type="checkbox"/> Scientific Studies Program <input type="checkbox"/> Technical Resources Program
<b>Project/Study Name</b>	Fire Effects Study in the ULAR Watershed Management Area
<b>Project/Study Lead</b>	San Gabriel Valley Council of Governments
<b>Watershed Area(s)</b>	Rio Hondo, Upper Los Angeles River
<b>Current Project Phase</b>	Completed Year 1 of Monitoring; Planning Year 2 of Monitoring; Develop
<b>Approved Stormwater Investment Plan Fiscal Year</b>	FY21-22
<b>Transfer Agreement ID (e.g., 2020RPULAR52)</b>	2021RPRH50 & 2021RPULAR52

**Has Transfer Agreement or most recent Addendum been executed (i.e., signed by the project lead and the District)?** ☒ Yes ☐ No

#### What type(s) of modification request?

- ☐ like-for-like modifications
- ☐ functionally equivalent BMP modifications
- ☐ modifications to Project or Study components that were not material to the WASC, ROC, or Board's decision to include the Project or Study in the SIP
- ☐ minor modifications to the budget or schedule of intermediate tasks where the total Funded Activity amount and Funded Activity completion date is unchanged
- ☐ change in primary or secondary objective
- ☐ change in Project benefits
- ☐ change in methodology (e.g., infiltration instead of diversion to sanitary sewer)
- ☐ decrease in BMP capacity
- ☐ change in Project or Study location
- ☐ change in capture area where benefits claimed are diminished or where there is a change in the municipalities that are receiving benefits
- ☐ updated engineering analysis resulting in a reduction of benefits claimed
- ☐ increase in Construction Cost or Life Cycle Cost greater than 10%
- ☒ increase or reallocation of annual funding distribution
- ☐ change in Funded Activity completion date
- ☐ other, please describe:

# SCW Program

## Project Modification Guidelines



### Impact on scope or benefits?

- ☒ Improved  
☐ Diminished

- ☐ Neither  
☐ Not Sure

### Description of the proposed modification(s) and the reason(s) why the modification(s) is/are being proposed.

Based on work conducted in the first year of the study, opportunities to expand the scope with an additional year and additional funds were identified to increase the study benefits. Detail on the proposed expansions and their associated benefits are described in the attached scope of work.

### If applicable, list previously approved funding allocations/disbursements and revised funding request:

**Note, if some or all of a previously Funded Activity cannot be completed as a result of the proposed modification, please include a description and indicate the amount of unused funds. Any unused funds should be reallocated and accounted for in your revised funding request.**

Fiscal Year	Approved Funding Allocations	Revised Funding Request	Description/Phase <i>If applicable, include description of unused funds</i>
FY21-22	\$264,436	\$264,436	No Change
FY22-23	\$257,161	\$257,161	No Change
FY23-24	\$283,403	\$283,403	No Change
FY24-25	\$0	\$417,224	Refer to attached proposed expanded scope of work
Future Funding			
<b>TOTAL</b>	<b>\$805,000</b>	<b>\$1,222,224</b>	Refer to attached proposed expanded scope of work

## SCW Program

## Project Modification Guidelines



<b>A: SCWP Approved Total Funding Allocations</b>	\$805,000
<b>B: Revised SCWP Anticipated Total Funding Request</b>	\$1,222,224
<b>C: Difference between B and A</b>	\$417,224

**If applicable, description of difference in SCWP Anticipated Total Funding Request. As a reminder, annual funding is at the discretion of the WASC, ROC, and ultimately the Board of Supervisors.**

Refer to the attached scope of work for the proposed expansion of the study for an additional year and additional funds to increase the study benefits.

**Brief description of Supporting Documentation provided.**

Proposed expansion of the Fire Effects Study scope of work for an additional year and details on the expected increase in the achievement of SCWP goals from expanding the Study.

<b>I certify the information and supporting documentation provided is accurate and true.</b>	<input checked="" type="checkbox"/> YES
<b>I understand this is a request and it is under the WASC's discretion to consider requested modifications.</b>	<input checked="" type="checkbox"/> YES

Name Marisa Creter

Organization San Gabriel Valley Council of Gov

Signature Marisa Creter

Date 11/30/2023

# SCW Program

## Project Modification Guidelines



### FOR DISTRICT USE ONLY

#### Proposed Modifications to Projects or Studies:

	Status	Date
Modified Project or Study is <b>consistent</b> with the Project or Study included in the current fiscal year's SIP and proposed modifications were <b>approved</b> by the District.	<input type="checkbox"/> YES	
Modified Project or Study is <b>NOT consistent</b> with the Project or Study included in the current fiscal year's SIP. <b>If yes, select all that apply:</b>	<input checked="" type="checkbox"/> YES	2/20/24
PMR was received <b>after</b> October 31 of a fiscal year and the PMR will be considered for approval during the preparation of <b>subsequent</b> SIP for the fiscal year <u>after</u> the next	<input type="checkbox"/> YES	-
For Infrastructure Program Projects, modified Project was sent to <b>Scoring Committee</b> . If yes, revised score:	<input type="checkbox"/> YES	
Project or Study <b>abandoned</b> the proposed modifications	<input type="checkbox"/> YES	
Project or Study was <b>withdrawn</b> from consideration by the WASC and shall issue repayment of unspent funds	<input type="checkbox"/> YES	
Proposed modifications were <b>recommended for approval</b> in the SIP	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	4/16/24

#### Proposed Modifications to Project Concepts:

	Status	Date
Proposed modifications were deemed <b>consistent</b> with the Project concept that was approved by the WASC, ROC and Board for inclusion in the SIP and can be addressed within the existing budget. District will proceed to incorporate the proposed modification into the Feasibility Study immediately.	<input type="checkbox"/> YES	
Proposed modifications were deemed significant enough to result in a <b>significantly different</b> Project concept from the one approved by the WASC, ROC and Board for inclusion in the SIP. <b>If yes, select one:</b>	<input type="checkbox"/> YES	
District to <b>discontinue</b> work on the Feasibility Study, return unused funds to be programmed in the SIP for the next fiscal year, and advise the proponent to submit the modified Project concept during the Call for Projects for a future fiscal year.	<input type="checkbox"/> YES	-
District to <b>abandon</b> the proposed modifications and proceed with the Project concept included in the SIP.	<input type="checkbox"/> YES	-