

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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October 04, 2022

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS COUNTY OF LOS ANGELES

41 October 4, 2022

CELIA ZAVALA EXECUTIVE OFFICER

WATER RESOURCES CORE SERVICE AREA
SAFE, CLEAN WATER PROGRAM
FISCAL YEAR 2022-23 REGIONAL PROGRAM STORMWATER

(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)

INVESTMENT PLANS FOR THE SAFE, CLEAN WATER PROGRAM

SUBJECT

Public Works is seeking Board approval of the recommended Fiscal Year 2022-23 Stormwater Investment Plans for the Safe, Clean Water Program's Regional Program, in the amount of \$144,336,294.16.

IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

- 1. Find that the proposed actions are not a project under the California Environmental Quality Act for the reasons stated in this letter and the record of the Los Angeles Region Safe, Clean Water Program.
- 2. Approve the recommended Stormwater Investment Plans for Fiscal Year 2022-23 for the Safe, Clean Water Program's Regional Program in the total amount of \$144,336,294.16.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to approve the Stormwater Investment Plans (SIPs) for each of the nine Watershed Areas in the Safe, Clean Water (SCW) Program's Regional Program for the 2022-23 Fiscal Year (FY), as recommended by the Regional Oversight Committee (ROC). Each

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of the nine Watershed Area SIPs can be reviewed on the SCW Program website at https://safecleanwaterla.org/sips-fy22-23/. The SIPs include recommendations to fund regional watershed-based multi-benefit projects, conduct scientific studies, and provide technical resources, including development of project concepts and ongoing Watershed Coordinator services. A summary of the recommendations and findings, benefits of the proposed expenditures, the public process to develop these recommendations, and additional comments from the ROC for future consideration are included in the Enclosure.

Executive summaries for the FY 2022-23 Infrastructure Program Projects are available at the SCW Program website at https://safecleanwaterla.org/sips-fy22-23/ in two parts, Summaries Part 1 and Summaries Part 2. Copies are also available at the office of Public Works, Stormwater Planning Division (11th floor), 900 South Fremont Avenue, Alhambra, CA, 91803.

The Regional Program governance committees, consisting of the nine Watershed Area Steering Committees (WASCs), the Scoring Committee, and the ROC, held nearly 90 public meetings to select the projects, project concepts, and scientific studies included in the SIPs. Infrastructure Program Projects were scored by the Scoring Committee and selected by the WASCs for inclusion in their respective SIPs. The WASCs also utilized independent third-party analyses (funded by the Los Angeles County Flood Control District and coordinated by the Southern California Coastal Water Research Project) when considering scientific studies for inclusion in their respective SIPs. The ROC reviewed each SIP and recommends that all nine be approved.

The nine recommended SIPs, in aggregate, represent the proposed annual Regional Program's budget of \$144,336,294.16 and, upon approval, will dictate funding allocations for FY 2022-23. The nine recommended SIPs also include the Regional Program's currently projected budget allocation through FY 2026-27, which, including leveraged funds, represent over \$1 billion in investments into multi-benefit green stormwater infrastructure. These projections will continue to be revisited each year along with new projects submitted for each subsequent call for projects.

The recommended SIPs help achieve SCW Program Goals through meaningful water supply increases, water quality improvements, and community enhancements that all support public health. Additionally, the recommended SIPs prioritize projects that invest in Disadvantaged Communities, utilize Nature-Based Solutions, and advance compliance with existing water quality regulations.

Implementation of Strategic Plan Goals

These recommendations support County Strategic Plan: Strategy II.3, Make Environmental Sustainability our Daily Reality and Objective II.3.1, Improve Water Quality, Reduce Water Consumption, and Increase Water Supplies; Objective II.3.2, Foster a Cleaner, More Efficient, and More Resilient Energy System; and Objective II.3.3, Address the Serious Threat of Global Climate Change. The recommended actions will strengthen the County's capacity to improve water quality and increase water supplies, effectively prepare for emergent environmental and natural hazards, and address the threat of climate change.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The recommended FY 2022-23 SCW Regional Program cost is \$144,336,294.16, which includes funding for all nine SIPs and continued Watershed Coordinator Services within each of the Watershed Areas.

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Funding for the recommended FY 2022-23 SIPs is included in the Measure W SCW Regional Program Funds FY 2022-23 Budgets. See Enclosure for further details.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

On July 17, 2018, following a very extensive stakeholder input process, the Board approved a resolution calling for and giving notice of an election to, upon voter approval, establish the SCW Program and it's funding via special parcel tax by adding Chapter 16 of the Los Angeles County Flood Control District Code.

On November 6, 2018, Measure W (the SCW Program ballot measure) was successfully passed by the voters. The SCW Program's annual Special Parcel Tax was first collected for FY 2019-20 and has been collected in each subsequent Fiscal Year.

On August 6, 2019, after further consultation with local and regional agencies, organizations, and stakeholders, the Board adopted an ordinance to implement the SCW Program by adding Chapter 18 of the Los Angeles County Flood Control District Code.

On June 9, 2020, the Board of Supervisors approved a standard template Transfer Agreement that established the terms and conditions for the transfer of SCW Program funds to Regional Program fund recipients and delegated authority to the Los Angeles County Flood Control District's Chief Engineer to execute Transfer Agreements subject to the Board's approval of the annual SIPs.

These SIPs represent the third year of Regional Program implementation. Upon the Board's approval of the SIPs, the recipients included in each SIP will be required to enter into a Transfer Agreement. Upon execution of a Transfer Agreement, those recipients will receive the approved funding amount for implementation of the approved activity(ies) pursuant to their Transfer Agreement (s).

ENVIRONMENTAL DOCUMENTATION

The recommended actions are not subject to California Environmental Quality Act (CEQA) because they are activities that are excluded from the definition of a project by Section 21065 of the Public Resources Code and Section 15378(b) of the State CEQA Guidelines. The proposed actions would create a government funding mechanism that does not involve any commitment to a specific project that may result in a potentially significant physical impact on the environment. The recommended actions are also organizational or administrative activities of government, which will not result in direct or indirect physical changes to the environment.

All future activities resulting from the recommended actions and that fit the definition of a CEQA project will also comply with CEQA.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

There will be no negative impact on current County services.

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CONCLUSION

Please return an adopted copy of this letter to Public Works, Stormwater Planning Division.

Respectfully submitted,

M Evtelle

MARK PESTRELLA, PE

Director

MP:CH:tr

Enclosures

c: Auditor-Controller (Accounting Division) Chief Executive Office (Chia-Ann Yen) County Counsel (Mark Yanai)

Executive Office

Safe, Clean Water Program Fiscal Year 2022-2023 Stormwater Investment Plans



Stormwater Investment Plans Regional Oversight Committee Recommendation

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 for each Watershed Area is to capture recommended programming for the upcoming fiscal year as well as anticipated recommendations for the next four subsequent years.

The role of the Regional Oversight Committee (ROC) is to review each SIP, determine whether and the extent to which each SIP achieves the Safe, Clean Water (SCW) Program Goals, and provides its findings to the Board of Supervisors with recommendations regarding whether or not each SIP should be approved. The ROC does not have line item veto power. However, before providing a recommendation to the Board, the ROC provides its findings and recommendations on each SIP to the respective WASCs if there are any identified concerns. The WASCs consider the findings and recommendations from the ROC as guidance to potentially revise their current SIP prior to Board consideration, or at least to enhance future SIPs. ROC feedback to WASCs is included in this transmittal of SIPs to the Board for approval. For FY22-23, this includes minor notes for 2 of the WASCs, which did not warrant reconsideration by the WASCs but rather documentation for Board reference.

The following sections include the ROC assessment of how the SCW program goals were met and other considerations:

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Attachments:

• Attachment A – Summary of Regional Program Stormwater Investment Plans

Fiscal Year 2022-2023

Stormwater Investment Plans



1 Executive Summary

The Safe, Clean Water (SCW) Program's Special Parcel Tax currently generates approximately \$140.7M of annual Regional Program funds across the nine different Watershed Areas.

For Fiscal Year 2022-2023 (FY22-23), 41 Infrastructure Program, 6 Technical Resources Program, and 9 Scientific Study applications were submitted for consideration. After careful review and consideration for each Project, Project concept, and scientific study, the nine WASCs voted to include 24 Infrastructure Program Projects, 17 scientific studies, 6 Technical Resources Program Project concepts, and 12 Watershed Coordinators into the recommended SIPs.

A total of \$430.7M of SCW funds is programmed into the nine SIPs over the current 5-year period. Of that total, \$407.6M (95% of the total), \$13.3M (3% of the total), and \$9.8M (2% of the total) funds is allocated towards the Infrastructure Program, Technical Resources Program, and Scientific Studies Program, respectively.

Below is a summary of the total funding budgeted and currently projected over the next 5 years for all WASCs, including both new projects in the current recommended SIP and continuing projects from previous SIPs. Below that is a summary by program and year. Refer to Attachment A, the nine WASC-specific SIP transmittals (https://safecleanwaterla.org/sips-tool/) for the full Final Recommended SIPs with additional project details.

	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27
Watershed Area	Budget	Projection	Projection	Projection	Projection
Central Santa	\$19,914,581.75	\$13,479,566.50	\$11,621,477.25	\$7,225,004.00	\$500,000.00
Monica Bay					
Lower Los	\$13,142,448.96	\$3,502,401.00	\$7,748,026.54	\$6,169,613.57	\$277,179.51
Angeles River					
Lower San	\$16,027,866.75	\$9,223,445.50	\$13,935,258.25	\$5,540,000.00	\$5,530,000.00
Gabriel River					
North Santa	\$604,748.60	\$133,240.22	\$128,491.61	\$130,982.33	\$110,829.20
Monica Bay					
Rio Hondo	\$8,725,357.04	\$3,307,924.75	\$4,935,970.00	\$200,000.00	\$200,000.00
Santa Clara	\$1,015,866.36	\$13,509,961.53	\$3,295,198.17	\$303,520.32	\$236,183.27
River					
South Santa	\$17,372,264.73	\$10,654,518.86	\$11,371,177.70	\$7,378,410.64	\$246,500.00
Monica Bay					
Upper Los	\$40,439,865.97	\$37,551,422.91	\$35,619,752.00	\$19,437,572.00	\$14,430,600.00
Angeles River					
Upper San	\$27,093,294.00	\$18,159,287.00	\$19,341,604.00	\$719,822.00	\$200,000.00
Gabriel River					
Grand Total	\$144,336,294.16	\$109,521,768.27	\$107,996,955.52	\$47,104,924.86	\$21,731,291.98

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Stormwater Investment Plans



Funding Program	# of Projects	Total Budgeted & Projected to Date	Total Leveraged Funds	Total 5-yr SIP (FY22-27)	SCW Funding benefitting DACs for 5-yr SIP (FY22-27)
Infrastructure	101	\$660,123,057.03	\$541,892,952.73	\$407,629,024.50	\$342,530,510.50
Projects Approved FY20-21	41	\$358,549,734.03	\$341,929,675.00	\$182,355,221.50	\$164,470,807.50
New Projects Approved FY21-22	36 ^[1]	\$226,926,701.00	\$174,087,675.70	\$150,973,319.00	\$116,392,769.00
New Projects Recommended FY22-23	24	\$74,646,622.00	\$25,875,602.03	\$74,300,484.00	\$61,666,934.00
Scientific Studies	32[2]	\$14,752,409.71	N/A	\$9,762,210.29	\$0.00
Studies Approved FY20-21	7	\$4,285,717.00	N/A	\$1,063,752.00	\$0.00
New Studies Approved FY21-22	8	\$4,702,269.85	N/A	\$2,934,035.43	\$0.00
New Studies Recommended FY22-23	17	\$5,764,422.86	N/A	\$5,764,422.86	\$0.00
Technical Resources	44	\$25,800,000.00	N/A	\$13,300,000.00	\$0.00
Watershed Coordinators	12	\$16,100,000.00	N/A	\$11,500,000.00	\$0.00
Concepts Approved FY20-21	14 ^[3]	\$4,300,000.00	N/A	\$0.00	\$0.00
New Concepts Approved FY21-22	12	\$3,600,000.00	N/A	\$0.00	\$0.00
New Concepts Recommended FY22-23	6	\$1,800,000.00	N/A	\$1,800,000.00	\$0.00
Grand Total	174	\$700,675,466.74	\$541,892,952.73	\$430,691,234.79	\$342,530,510.50

- [1] Excludes 1 Project that was withdrawn by the applicant
- [2] Scientific Studies across multiple Watershed Areas are counted individually and represent a total of 14 unique Scientific Studies.
- [3] Excludes 2 Concepts that were withdrawn by the applicant

The suite of 101 approved and recommended Infrastructure Program Projects (new and continuing) represents over \$1.2 billion invested through FY26-27 (\$670M of SCW Regional Program dollars) and will:

- Capture stormwater from over 222,000 acres
- Provide an increase in total 24-hr storage capacity of 4,070 acre-feet
- Provide an increase in annual average stormwater capture of 56,915 acre-feet
- Removed 52,614 acres of impervious area
- Reduce numerous pollutants and prioritize MS4 compliance
- Leverage nearly \$542M in other funding
- Invest nearly \$530M in projects benefiting Disadvantaged Communities
- Be implemented across 47 Municipalities
- Include additional benefits described in the following sections

The ROC recommends all 9 SIPs be approved as is with comments as described below.

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Stormwater Investment Plans



2 Summary of ROC Comments

Below is a summary of the ROC comments, and additional details are available in the ROC meeting minutes on the website (https://safecleanwaterla.org/regional-oversight-committee/). While a couple ROC members expressed concern about certain recommended SIPs programming relatively large percentages of their funds over the current 5-year period (i.e., less capacity to fund future projects) and the need to further refine/advance certain aspects, there was general acknowledgment that adaptive management to date has been successful. Specifically, continued improvements to community engagement practices, refined processes and tools, iterative guidance documents, and ongoing studies continue to lead the SCW Program and the region in a very positive direction.

• Central Santa Monica Bay (CSMB) SIP

On June 16, 2022, Chair Ahkiam motioned to advance the CSMB SIP to the Board of Supervisors with a comment attached to emphasize the importance of enforcing work force standards (local hiring, Project Labor Agreement, etc), specifically with regards to Edward Vincent Jr. Park Stormwater Capture Project. District Staff noted that whenever a project qualifies to be subject to the SCW Program work force standards, these standards are mandated as a requirement of the Transfer Agreement.

• Lower Los Angeles River (LLAR) SIP

On June 16, 2022, the ROC did not have any specific feedback on the LLAR SIP and recommended the SIP for Board consideration.

• Lower San Gabriel River (LSGR) SIP

On June 16, 2022, the ROC did not have any specific feedback on the LSGR SIP and recommended the SIP for Board consideration.

North Santa Monica Bay (NSMB) SIP

On June 16, 2022, the ROC did not have any specific feedback on the NSMB SIP and recommended the SIP for Board consideration.

Rio Hondo (RH) SIP

On June 16, 2022, the ROC did not have any specific feedback on the RH SIP and recommended the SIP for Board consideration.

Santa Clara River (SCR) SIP

On June 16, 2022, the ROC recommended the SIP for Board consideration. Chair Ahkiam and Vice Chair Guerrero asked that community concerns over the Jake Kuredjian Park Stormwater Improvements Project be noted by the District to the Board. Lynne Plambeck (Santa Clarita

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Organization for Planning and the Environment) expressed concern that the project may not be able to meet its objectives due to the project site location.

District Staff clarified that the Jake Kuredjian Park Stormwater Improvements Project is proposed to be part of the Technical Resources Program (TRP) as a Project concept. TRP Project concepts are not scored; however, the projects must meet SCWP eligibility requirements to be considered by the WASC. If approved by the Board, \$300,000 would be used to develop the Feasibility Study. The feasibility study provides an analysis of key technical factors, including location, and should identify the appropriate solutions to all pertinent concerns.

• South Santa Monica Bay (SSMB) SIP

On June 16, 2022, the ROC did not have any specific feedback on the SSMB SIP and recommended the SIP for Board consideration.

• Upper Los Angeles River (ULAR) SIP

On June 16, 2022, the ROC did not have any specific feedback on the ULAR SIP and recommended the SIP for Board consideration.

• Upper San Gabriel River (USGR) SIP

On June 16, 2022, the ROC did not have any specific feedback on the USGR SIP and recommended the SIP for Board consideration.

General SCW Program Recommendations (from 6/16/22 meeting of ROC)

- The District should continue to prepare tools, reports, and guidance for tracking benefits and advancing SCW Program goals and priorities.
- The District should prepare tools for tracking Project's progress with workforce standards, project labor agreements, and targeted local hire.
- o In recognition of the drought in California, future submitted projects should provide greater Water Supply Benefits, as able.
- The Water Supply scoring criteria should be revisited following the completion of the Metrics and Monitoring Study, especially since circumstances are different now compared to when Measure W was passed by the voters.

3 Achievement of Safe, Clean Water Program Goals

LACFCD Code Ch18.04 identifies the various goals of the Safe, Clean Water Program. The following sections summarize how the recommended SIPs achieve these goals.

3.1 Projects Benefits - Water Quality, Water Supply and Community Investment

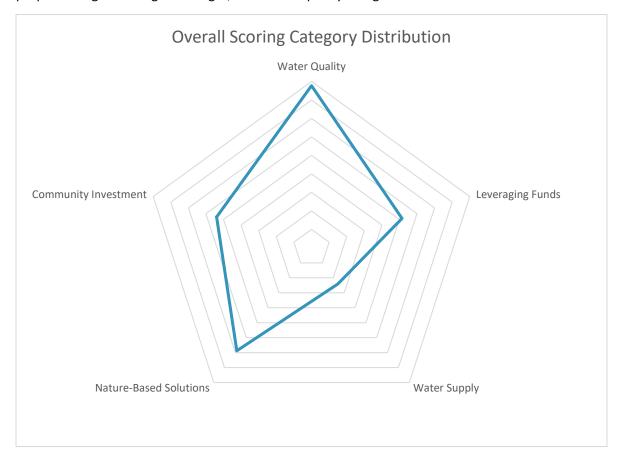
The scoring committee evaluated the benefits provided by each project including Water Quality Benefits, Water Supply Benefits, Community Investment Benefits, Nature-Based Solutions, and Leveraging Funds and Community Support as defined in the Project Scoring Criteria in the Feasibility

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Stormwater Investment Plans



Study Guidelines. As shown in the web plot below, all 5 scored benefit categories are represented in the proposed Regional Program budget, with water quality being the core benefit.



Below are tables that summarize the information collected through the projects module and project dashboard for the Infrastructure Program Projects included in the recommended SIPs. The numbers next to the benefits within the "raindrop" represent the number of Infrastructure Program Projects providing the benefit. This includes the overall scoring category distributions and an overview of the Water Quality, Water Supply, and Community Investment Benefits, including both new and continuing projects.

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Stormwater Investment Plans

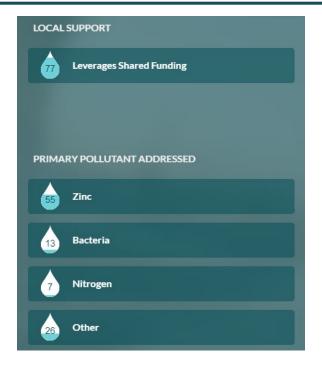




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Stormwater Investment Plans





* NOTE: Primary Pollutant Addressed does not apply to Dry Weather Projects. "Other" includes Dry Weather Projects, Copper, Lead, Toxics, Phosphorus, and Chlorides

Watershed Area	Area Managed by Projects (acres)	24-hr Capacity (acrefeet)	Annual Average Stormwater Capture (acre-feet)
Central Santa Monica Bay	77,930	129	7,395
Lower Los Angeles River	23,422	173	1,999
Lower San Gabriel River	31,269	277	4,260
North Santa Monica Bay	121	5	5
Rio Hondo	55,811	48	2,168
Santa Clara River	1,459	32	340
South Santa Monica Bay	10,396	284	1,811
Upper Los Angeles River	15,916	2,829	36,326
Upper San Gabriel River	5,836	293	2,612
Grand Total	222,161	4,070	56,915

Safe, Clean Water Program Fiscal Year 2022-2023

Stormwater Investment Plans



3.2 Leveraged Funds and Community Support

Below is a summary of SCW funding allocations, leveraged funds, and community support (program wide), including both new and continuing Infrastructure Program Projects.

Watershed Area	Total SCW Funding Allocated FY22-27	Total Leveraged Funds	Number of Projects	Number of Projects with Community Support*
Central Santa Monica Bay	\$49,814,594.00	\$134,803,125.01	12	11
Lower Los Angeles River	\$28,590,123.00	\$60,337,551.44	10	6
Lower San Gabriel River	\$48,778,819.00	\$61,596,600.00	12	6
North Santa Monica Bay	\$500,000.00	\$6,750,000.00	2	1
Rio Hondo	\$15,677,428.00	\$42,807,713.22	11	10
Santa Clara River	\$16,698,897.00	\$5,887,500.01	3	0
South Santa Monica Bay	\$44,092,453.00	\$38,548,633.05	11	6
Upper Los Angeles River	\$140,773,740.50	\$153,406,072.00	27	17
Upper San Gabriel River	\$62,702,970.00	\$37,755,758.00	13	8
Grand Total	\$407,629,024.50	\$541,892,952.73	101	65

^{*} Reminder: "Community Support" means that the project received points from the Scoring Committee for demonstrating such support via meaningful engagement, partnerships with NGOs/CBOs, and community support documentation. Where the number of projects with community support differs from the total number of projects, it does not equate to opposition of a project.

3.3 Disadvantaged Communities (DAC) Benefits

Compliant with LACFCD Code Ch18.07.B.2.c.

Below is an overview of SCW funding allocated toward Infrastructure Program Projects that provide DAC Benefits, including both new and continuing projects. To better assist with and standardize this determination in the future, the District developed interim guidance for implementing Disadvantage Community Policies in the Regional Program. The latest Interim guidance is available on our website (https://safecleanwaterla.org/regional-program-2/).

Watershed Area	Total SCW Funding Allocated FY22-27	Sum of DAC Funding FY22-27	DAC Ratio*	Required Funding for DACs FY22-27 (110%)
Central Santa Monica Bay	\$49,814,594.00	\$36,114,594.00	50%	\$27,398,026.70
Lower Los Angeles River	\$28,590,123.00	\$28,590,123.00	68%	\$21,385,412.00
Lower San Gabriel River	\$48,778,819.00	\$41,017,765.00	20%	\$10,731,340.18
North Santa Monica Bay	\$500,000.00	\$0.00	0%	\$0.00
Rio Hondo	\$15,677,428.00	\$15,677,428.00	35%	\$6,035,809.78
Santa Clara River	\$16,698,897.00	\$16,198,897.00	8%	\$1,469,502.94
South Santa Monica Bay	\$44,092,453.00	\$23,599,573.00	34%	\$16,490,577.42
Upper Los Angeles River	\$140,773,740.50	\$122,803,802.50	50%	\$77,425,557.28
Upper San Gabriel River	\$62,702,970.00	\$58,528,328.00	22%	\$15,174,118.74
Grand Total	\$407,629,024.50	\$342,530,510.50		\$176,110,345.04

^{*} These figures are based on 2016 US Census; will be updated periodically (next available data in 2023)

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Stormwater Investment Plans



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

3.4 Project Types and Sizes

Below is a summary of project types and a table of the total capture area in acres for the new and continuing Infrastructure Program (IP) Projects included in the recommended SIPs.

Project BMP Type	Number of IP Projects
Dry	17
Bioretention	1
Diversion to Sanitary Sewer	3
Infiltration Facility	4
Infiltration Well	1
Treatment Facility	8
Wet	84
Biofiltration	3
Bioretention	3
Cistern	8
Diversion to Sanitary Sewer	3
Infiltration Facility	31
Infiltration Well	19
Treatment Facility	17
Grand Total	101

Capture Area	Number of IP Projects
0-200 acres	33
200-1000 acres	36
1000+ acres	32
Grand Total	101

3.5 Nature-Based Solutions

Compliant with LACFCD Code Ch18.07.B.2.f.

Of the 101 new and continuing Infrastructure Program Projects included in the SIP that implement Nature-Based Solutions (NBS), 97 mimic natural processes and 94 use natural materials.

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Stormwater Investment Plans



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, the District developed interim guidance related to developing and programming Nature-Based Solutions in the future. The latest Interim guidance is available on our website (https://safecleanwaterla.org/regional-program-2/).

3.6 Long Term Planning Considerations

The WASCs incorporated long term planning by considering anticipated future construction costs for continuing and new projects during SIP development. Additionally, there was enhanced coordination with Watershed Coordinators, as well as collaboration/integration with certain other regional resources and or needs assessments, such as the Disadvantaged Community Involvement Program. This coordination, collaboration, and partnership will continue to grow for future rounds in tandem with the District's current Metrics and Monitoring Study, to ensure the most effective adaptive management as well as proactive planning and tracking for the long-term.

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. 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.

In addition, the annual Operations and Maintenance (O&M) projections provided in the Project applications for the new and continuing Projects were included in the SIP tool to assist decision making.

The SIP for each WASC includes a summary of the total funding allocated per year, including estimated construction costs for both new projects and continuing projects. This represents the theoretical SIP projections based on currently anticipated additional funding requests to cover subsequent phases.

Refer to the SIP tool (https://portal.safecleanwaterla.org/sip-tool/) for the "Final Recommended SIP with anticipated construction costs."

For the LLAR SIP and the USGR SIP, the WASCs acknowledge that other funding sources will be required to bring all projected project to completion, and the majority of the members in the WASCs were confident in the Watershed Areas ability to do so. If not, the WASCs understand they will need to defer certain projects to occur in later years.

3.7 Other Safe, Clean Water Program Goals

Below is a summary of other SCW Goals and how they were addressed:

Fiscal Year 2022-2023

Stormwater Investment Plans



Investment in independent scientific research

Below is a summary of the new and continuing Scientific Studies and the total SCW Funding allocations for FY22-27.

Scientific Studies	Total 5-yr SIP (FY22-27)
FY20-21	\$1,063,752.00
LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	\$400,000.00
preSIP: A Platform for Watershed Science and Project Collaboration	\$520,000.00
Recalculation of Wet Weather Zinc Criterion	\$143,752.00
San Gabriel Valley Regional Confirmation of Infiltration Rates	N/A
FY21-22	\$2,934,035.43
Evaluation of infiltration testing methods for design of stormwater drywell systems	N/A
Fire Effects Study in the ULAR Watershed Management Area	\$540,564.00
Gateway Area Pathfinding Analysis (GAP Analysis)	N/A
LAUSD Living Schoolyards Program Pilot Study	\$291,421.00
Regional Pathogen Reduction Study	\$2,102,050.43
FY22-23	\$5,764,422.86
Additional Funding Request to Support the LRS Adaptation Addressing the LA River Bacteria TMDL for the ULAR Watershed Management Group	\$500,123.00
Community Garden Stormwater Capture Investigation	\$1,134,854.00
Gateway Area Pathfinding Analysis (GAP Analysis) - Phase 2	\$460,000.00
Maximizing Impact of Minimum Control Measures	\$1,436,520.17
Microplastics in LA County Stormwater	\$991,006.00
Regional Pathogen Reduction Study	\$1,241,919.69
Grand Total	\$9,762,210.29

• Benefits to Municipalities

Recommended Projects to date are distributed throughout the Watershed Area to help ensure compliance with this rolling 5-year criterion in future years. The WASC utilized the District's GIS Reference Map tool to help assess multi-benefit projects across the watershed areas and the region and aid in the development of the SIPs. The GIS Spatial Data Library includes numerous spatial data sets that highlight water quality, water supply, and community investment benefit opportunities. While more data will continue to be collected to track this going forward, the current number of new and continuing Infrastructure Program Projects located within each Municipality is below. See the specific SIP transmittal for details on municipality benefits within that Watershed Area in proportion to the tax collected within that jurisdiction. The District intends to develop guidance for evaluating and tracking municipality benefits in future years.

Municipality	Number of IP Projects located within Municipality
Arcadia	1

Fiscal Year 2022-2023

Stormwater Investment Plans



Baldwin Park	1
Bell Gardens	1
Bellflower	3
Beverly Hills	1
Carson	1
Cerritos	1
Claremont	1
Covina	1
Culver City	3
Downey	2
Duarte	1
El Monte	4
Glendale	1
Glendora	2
Hermosa Beach	1
	1
Huntington Park	
Inglewood	1
La Cañada Flintridge	1
La Puente	1
La Verne	1
Lakewood	3
Lawndale	1
Lomita	1
Long Beach	4
Los Angeles	23
Lynwood	1
Manhattan Beach	1
Monrovia	2
Monterey Park	1
Norwalk	1
Paramount	1
Pasadena	1
Pomona	1
Redondo Beach	1
Rosemead	1
San Dimas	2
San Fernando	1
San Gabriel	1
Santa Clarita	1
Santa Monica	1
South El Monte	1
South Gate	1
Torrance	2
Unincorporated (Los Angeles County)	16
Whittier	2
Grand Total	101

Safe, Clean Water Program Fiscal Year 2022-2023

Stormwater Investment Plans



Implement an iterative planning and evaluation process to ensure adaptive management

To ensure adaptive management, the WASC shall review the Infrastructure Program Project Developers' quarterly progress and expenditure reports and the annual summary reports to evaluate whether the schedules, budgets, scopes and expected benefits have significantly changed and remain consistent with the SCW Program Goals. Programs and Projects that are over budget or behind schedule, or that demonstrate reduced or revised scope of benefits, may be adjusted or removed from future SIPs. The Benefits Dashboard and the Reporting modules that track project benefits, metrics, expenditures and progress reports are available via the SCW Portal (https://portal.safecleanwaterla.org/scw-reporting/map).

As part of the ongoing adaptive management of the SCW Program, the 2022 Interim Guidance (Guidance) has been developed by the District, with extensive input from stakeholders, for the following areas:

- Strengthening Community Engagement and Support
- Water Supply
- Programming Nature Based Solutions
- Implementing Disadvantaged Community Policies in the Regional Program

Additional issues warranting further guidance may be considered in the future. The next round of guidance may incorporate, as appropriate, findings of the District-led Metrics and Monitoring Study and the associated Disadvantaged Community and Community Enhancement White Paper (currently anticipated to be completed in late 2023), as well as ongoing work with Watershed Coordinators, the Watershed Area Steering Committees, and WHAM coordination efforts, among others.

• Promote green jobs and career pathways

Involvement in the WHAM Workforce Development Subcommittee helps with the goal of creating equitable career opportunities within the infrastructure fields and improving and aligning both municipal- and private-sector career pathways and retention efforts. The Workforce Development Subcommittee workplan outlines tasks to foster a skilled workforce to support the development of a climate resilient future. Climate resilient jobs contribute to the creation of sustainable and resilient communities by prioritizing the hiring and training of individuals with barriers to employment. The new project investments are creating jobs, the effort is being supplemented with the development of programs to connect people with jobs and provide training.

Ensure ongoing operation and maintenance of projects

All Projects included in the recommended SIP may (and are expected to, unless noted otherwise) request additional funding for operations and maintenance for a minimum useful life

Safe, Clean Water Program Fiscal Year 2022-2023 Stormwater Investment Plans



of 30 years and monitoring for 3-years post-construction. The District intends for future SIPs to capture this in the projections as appropriate.

4 Recommendation

The ROC recommends the Board of Supervisors approve the following FY22-23 Regional Program Budgets for each Watershed Area and authorize the LA County Flood Control District to allocate funds (and conduct all related business) to each respective SCW Fund and then to each approved recipient.

Watershed Area (SCW Fund #)	FY22-23 Regional Program Budget	ROC Recommendation
		Recommended with a comment attached
		emphasizing the importance of enforcing work force
		standards, specifically with regards to Edward
Central Santa Monica Bay (B43)	\$19,914,581.75	Vincent Jr. Park Stormwater Capture Project
Lower Los Angeles River (B44)	\$13,142,448.96	Recommended as is
Lower San Gabriel River (B45)	\$16,027,866.75	Recommended as is
North Santa Monica Bay (B46)	\$604,748.60	Recommended as is
Rio Hondo (B47)	\$8,725,357.04	Recommended as is
Santa Clara River (B48)	\$1,015,866.36	Recommended as is
South Santa Monica Bay (B49)	\$17,372,264.73	Recommended as is
Upper Los Angeles River (B50)	\$40,439,865.97	Recommended as is
Upper San Gabriel River (B51)	\$27,093,294.00	Recommended as is
Grand Total	\$144,336,294.16	

The adaptive management of the SCW Program continues to effectively advance the Regional Program while refining guidance, processes, and tools that will further maximize SCW Program Goals, demonstrate/report on Goals and metrics, and facilitating enhanced planning for the long term. The regional investments to date address the urgent and growing needs in our communities and in our region. More than ever, investments in creative and innovative solutions are now being made for a resilient future. Overall, the SCW Program Goals are being achieved, and the program is implementing a variety of multi-benefit infrastructure projects that improve water quality, increase local water supply, enhance our communities, and improve public health.

		FY20-21	FY21-22	FY22-23	FY23-24	-Y24-25	FY25-26	FY26-27	Future	Total Projected to
Project Name	Project Lead	Disbursements	Disbursements	Budget						Date
Central Santa Monica Bay		\$11,537,500.00		\$19,914,581.75		\$11,621,477.25	\$7,225,004.00	\$500,000.00	\$0.00	
FY20-21		\$11,537,500.00	\$13,462,500.00	\$13,497,900.00	\$5,097,900.00	\$2,347,918.00	\$400,000.00	\$400,000.00	\$0.00	\$46,743,718.00
Infrastructure Project		\$10,837,500.00		\$13,097,900.00	\$4,697,900.00	\$1,947,918.00	\$0.00	\$0.00	\$0.00	\$43,643,718.00
Beverly Hills Burton Way Green Street and Water Efficient La	n City of Beverly Hills (Derek Nguyen)	\$2,500,000.00	\$2,500,000.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$5,000,000.00
Culver City Mesmer Low Flow Diversion	City of Culver City	\$237,500.00	\$712,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$950,000.00
Ladera Park Stormwater Improvements Project	Los Angeles County Public Works	\$1,000,000.00	\$1,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,000,000.00
MacArthur Lake Rehabilitation Project	City of Los Angeles, Bureau of Sanitation	\$2,000,000.00	\$2,000,000.00	\$9,397,900.00	\$4,697,900.00	\$1,947,918.00	\$0.00	\$0.00	\$0.00	\$20,043,718.00
Monteith Park and View Park Green Alley Stormwater Improv		\$1,400,000.00	\$3,150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,550,000.00
Sustainable Water Infrastructure Project	City of Santa Monica	\$2,500,000.00	\$2,500,000.00	\$2,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,500,000.00
Washington Boulevard Stormwater and Urban Runoff Diversi	o City of Culver City	\$1,200,000.00	\$1,200,000.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,600,000.00
Technical Resource		\$700,000.00	\$400,000.00	\$400,000.00		\$400,000.00	\$400,000.00	\$400,000.00	\$0.00	\$3,100,000.00
Central Santa Monica Bay Watershed Coordinators	Los Angeles County Flood Control District	\$400,000.00	\$400,000.00	\$400,000.00	\$400,000.00	\$400,000.00	\$400,000.00	\$400,000.00	\$0.00	\$2,800,000.00
Edward Vincent Junior Park Stormwater Improvements Proje	-	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY21-22	, ,		\$3,300,000.00	\$3,733,831.00	\$4,966,082.00	\$4,973,468.00	\$3,226,063.00	\$0.00	\$0.00	\$20,199,444.00
Infrastructure Project			\$3,000,000.00	\$3,733,831.00		\$4,973,468.00	\$3,226,063.00	\$0.00	\$0.00	\$19,899,444.00
Ballona Creek TMDL Project	City of Los Angeles, LA Sanitation and Enviro	onment	\$3,000,000.00	\$3,000,000.00	\$3,000,000.00	\$3,000,000.00	\$3,000,000.00	\$0.00	\$0.00	\$15,000,000.00
Slauson Connect Clean Water Project	Slauson Connect Clean Water Partnership –			\$733,831.00	\$1,966,082.00	\$1,973,468.00	\$226,063.00	\$0.00	\$0.00	\$4,899,444.00
Technical Resource			\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Syd Kronenthal Park Stormwater Capture Project	City of Culver City		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY22-23				\$2,682,850.75	\$3,415,584.50	\$4,300,091.25	\$3,598,941.00	\$100,000.00	\$0.00	\$14,097,467.50
Infrastructure Project				\$2,108,550.00	\$3,140,000.00	\$4,223,941.00	\$3,598,941.00	\$100,000.00	\$0.00	\$13,171,432.00
Edward Vincent Jr. Park Stormwater Improvements Project	City of Inglewood			\$1,035,000.00	\$2,610,000.00	\$625,000.00	\$0.00	\$0.00	\$0.00	\$4,270,000.00
Angeles Mesa Green Infrastructure Corridor Project	City of Los Angeles, LA Sanitation and Enviro	onment		\$573,550.00	\$530,000.00	\$3,598,941.00	\$3,598,941.00	\$100,000.00	\$0.00	\$8,401,432.00
Ladera Heights - W Centinela Ave Green Improvement	Los Angeles County Public Works			\$500,000.00		\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00
Scientific Study	, , , , , , , , , , , , , , , , , , , ,			\$274,300.75		\$76,150.25	\$0.00	\$0.00	\$0.00	\$626,035.50
Microplastics in LA County Stormwater	Dr. Andrew Gray, University of California Ri	verside		\$85,158.75		\$76,150.25	\$0.00	\$0.00	\$0.00	\$247,751.50
Community Garden Stormwater Capture Investigation	Los Angeles Community Garden Council			\$189,142.00	\$189,142.00	\$0.00	\$0.00	\$0.00	\$0.00	\$378,284.00
Technical Resource				\$300,000.00		\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Fern Dell Restoration and Stormwater Capture Project	Friends of Griffith Park			\$300,000.00		\$0.00		\$0.00	\$0.00	\$300,000.00
Lower Los Angeles River	THERE'S STEEMENT WIN	\$9,800,000.00	\$12,964,999.00	\$13,142,448.96	\$3,502,401.00	\$7,748,026.54	\$6,169,613.57	\$277,179.51	\$0.00	\$53,604,668.58
FY20-21		\$9,800,000.00	\$7,200,000.00	\$5,000,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$22,800,000.00
Infrastructure Project		\$9,000,000.00	\$7,000,000.00	\$4,800,000.00		\$0.00	\$0.00	\$0.00	\$0.00	\$20,800,000.00
John Anson Ford Park Infiltration Cistern	City of Bell Gardens	\$8,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000,000.00
Long Beach Municipal Urban Stormwater Treatment (LB MUS	·	\$1,000,000.00	\$5,000,000.00	\$4,800,000.00		\$0.00	\$0.00	\$0.00	\$0.00	\$10,800,000.00
Technical Resource	ency on Long Beach	\$800,000.00	\$200,000.00	\$200,000.00		\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$2,000,000.00
Lower Los Angeles River Watershed Coordinator	Los Angeles County Flood Control District	\$200,000.00	\$200,000.00	\$200,000.00		\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$1,400,000.00
Parque Dos Rios Bioswale	Watershed Conservation Authority	\$300,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Willow Springs Park: Wetland Restoration Expansion	City of Long Beach	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY21-22		φοσο,σσσ.σσ	\$5,764,999.00	\$3,393,664.00	\$346,000.00	\$5,768,817.00	\$5,748,803.00	\$0.00	\$0.00	\$21,022,283.00
Infrastructure Project			\$5,689,999.00	\$3,393,664.00		\$5,768,817.00	\$5,748,803.00	\$0.00	\$0.00	\$20,947,283.00
Compton Blvd Et. Al. Project	Los Angeles County		\$300,000.00	\$300,000.00		\$0.00	\$0.00	\$0.00	\$0.00	\$600,000.00
Furman Park Stormwater Capture and Infiltration Project	City of Downey		\$606,386.00	\$893,664.00		\$5,422,817.00	\$5,402,803.00	\$0.00	\$0.00	\$12,325,670.00
Lynwood City Park Stormwater Capture Project	City of Lynwood		\$1,691,629.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,691,629.00
Spane Park	City of Paramount		\$891,984.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$891,984.00
Urban Orchard Project	City of South Gate		\$2,200,000.00	\$2,200,000.00		\$346,000.00	\$346,000.00	\$0.00	\$0.00	\$5,438,000.00
Scientific Study	City of South date		\$75,000.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00
Gateway Area Pathfinding Analysis (GAP Analysis)	Gateway Water Management Authority		\$75,000.00	\$0.00	-	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00
FY22-23	Sateway water management Authority		773,000.00	\$4,748,784.96		\$1,779,209.54	\$220,810.57	\$77,179.51	\$0.00	\$9,782,385.58
Infrastructure Project				\$4,399,783.00	\$2,633,056.00	\$1,779,209.34	\$0.00	\$0.00	\$0.00	\$8,532,839.00
Salt Lake Park Infiltration Cistern	City of Huntington Park			\$1,500,000.00	\$1,500,000.00	\$1,500,000.00	\$0.00	\$0.00	\$0.00	\$4,500,000.00
Apollo Park Stormwater Capture Project Willow Springs Bark Wotland Postoration and Expansion Project	City of Long Roach			\$1,699,583.00	\$1,133,056.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,832,639.00
Willow Springs Park Wetland Restoration and Expansion Proj	ercity of Long BedCff			\$1,200,200.00	-	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,200.00
Scientific Study				\$349,001.96	\$323,345.00	\$279,209.54	\$220,810.57	\$77,179.51	\$0.00	\$1,249,546.58

7/6/2022

Company Comp			FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26 F	Y26-27	Future	Total Projected to
Cataropy And Survey Court Survey (1) 50.00	Project Name	Project Lead	Disbursements	Disbursements	Budget	Projection	Projection	Projection F	rojection	Funding	Date
Groups were Parthfording acrosps (see Angletic Plane) Company Water Management Authority Company Name Project Company Name Projec	Regional Pathogen Reduction Study	Gateway Water Management Authority			\$33,843.21	\$236,902.50	\$203,059.29	\$220,810.57	\$77,179.51	\$0.00	\$771,795.08
Prof.	Microplastics in LA County Stormwater	Dr. Andrew Gray, University of California Riv	erside		\$85,158.75	\$86,442.50	\$76,150.25	\$0.00	\$0.00	\$0.00	\$247,751.50
PP0-21	Gateway Area Pathfinding Analysis (GAP Analysis) - Phase 2	Gateway Water Management Authority			\$230,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$230,000.00
Instructional Project	Lower San Gabriel River		\$7,260,594.00	\$16,384,694.00	\$16,027,866.75	\$9,223,445.50	\$13,935,258.25	\$5,540,000.00	\$5,530,000.00	\$0.00	\$73,901,858.50
Adventure Pair Nobile West County Project County Policy County Policy County Policy County	FY20-21		\$7,260,594.00	\$11,926,907.00	\$9,621,433.00	\$3,621,433.00	\$8,343,538.00	\$5,540,000.00	\$5,530,000.00	\$0.00	\$51,843,905.00
Motion Frank	Infrastructure Project		\$7,060,594.00	\$11,726,907.00	\$9,421,433.00	\$3,421,433.00	\$8,143,538.00	\$5,340,000.00	\$5,330,000.00	\$0.00	\$50,443,905.00
Carmbers Park Charmbers Park Chy of Earne Beach \$500,000.00 \$317,000.00 \$777,000.00 \$777,000.00 \$777,000.00 \$500.00 \$	Adventure Park Multi Benefit Stormwater Capture Project	Los Angeles County Public Works	\$2,000,000.00	\$5,500,000.00	\$6,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,500,000.00
Bl Denare Regional Protect	Bolivar Park	City of Lakewood	\$473,000.00	\$198,225.00	\$198,225.00	\$198,225.00	\$198,225.00	\$0.00	\$0.00	\$0.00	\$1,265,900.00
Hermonio Park	Caruthers Park	City of Bellflower	\$147,000.00	\$177,000.00	\$177,000.00	\$177,000.00	\$177,000.00	\$0.00	\$0.00	\$0.00	\$855,000.00
Mayrian Paul Mayr	El Dorado Regional Project	City of Long Beach	\$900,000.00	\$2,100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,000,000.00
Sylinis Col Course at Wardow Scrimwater Castruer Project City of Earth Park Security Flood Control Defrict S200,000.00	Hermosillo Park	City of Norwalk	\$2,240,000.00	\$1,860,000.00	\$0.00	\$0.00	\$5,340,000.00	\$5,340,000.00	\$5,330,000.00	\$0.00	\$20,110,000.00
Technical Resource 10x	Mayfair Park	City of Lakewood	\$253,225.00	\$253,225.00	\$253,225.00	\$253,225.00	\$253,225.00	\$0.00	\$0.00	\$0.00	\$1,266,125.00
Lower San Gebreit Revervater and Coordinator Los Angeles County Flood Control District \$200,000,000 \$200,000,000 \$200,000,000 \$200,000,000 \$200,000,000 \$500,000	Skylinks Golf Course at Wardlow Stormwater Capture Project	City of Long Beach	\$1,047,369.00	\$1,638,457.00	\$2,792,983.00	\$2,792,983.00	\$2,175,088.00	\$0.00	\$0.00	\$0.00	\$10,446,880.00
FY21-22 S4,487,787.00 S494,787.00 S494,784.00 S494,784.00 S494,784.00 S494,784.00 S494,784.00 S4	Technical Resource		\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$1,400,000.00
Infrastructure Project \$4,087,787.00 \$40,000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,089,987.00 \$4,080,787.00 \$5.00 \$0.00 \$5.00 \$	Lower San Gabriel River Watershed Coordinator	Los Angeles County Flood Control District	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$1,400,000.00
Belification Strains Park Stormwater Capture Project (City of Beliflower \$3,241,1987.00 \$50,00	FY21-22			\$4,457,787.00	\$467,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,924,987.00
Cerritors Sports Complex	Infrastructure Project			\$4,082,787.00	\$467,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,549,987.00
Selectific Study State S	Bellflower Simms Park Stormwater Capture Project	City of Bellflower		\$2,141,987.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,141,987.00
Gaeway Area Pathfielding Analysis (CAP Analysis) Cateway Water Management Authority \$75,000.00 \$0.00	Cerritos Sports Complex	City of Cerritos		\$1,940,800.00	\$467,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,408,000.00
Technical Resource Sano,000.00 So.00 S	Scientific Study			\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00
Sorenser Park Multi-Benefit Stormwater Capture Project Song Sorger Sorger Park Multi-Benefit Stormwater Capture Project Song Sorger Sorg	Gateway Area Pathfinding Analysis (GAP Analysis)	Gateway Water Management Authority		\$75,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75,000.00
Span	Technical Resource			\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Belfilower S.6.84,075.00 S.5.15.77.00 S.0.00 S.	Sorensen Park Multi-Benefit Stormwater Capture Project	Los Angeles County Public Works		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Bellflower Simms Park Stormwater Capture Project (Constructi City of Bellflower \$9,285,561.00 \$5,515,570.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$11,4794.00 \$0.0	FY22-23				\$5,939,233.75	\$5,602,012.50	\$5,591,720.25	\$0.00	\$0.00	\$0.00	\$17,132,966.50
Lakewood Equestrian Center	Infrastructure Project				\$5,624,075.00	\$5,515,570.00	\$5,515,570.00	\$0.00	\$0.00	\$0.00	\$16,655,215.00
Vork Field Starmwater Capture Project City of Whittier S1,873,720.00 S0.00 S	Bellflower Simms Park Stormwater Capture Project (Construct	i City of Bellflower			\$2,635,561.00	\$5,515,570.00	\$5,515,570.00	\$0.00	\$0.00	\$0.00	\$13,666,701.00
Sientific Study Sientific Study Sinch Start Study Sinch Start All County Stormwater Dr. Andrew Gray, University of California Riverside Sist, 158.75 Sis, 442.50 S76, 150.25 S.00.0 S.0.0	Lakewood Equestrian Center	City of Lakewood			\$1,114,794.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,114,794.00
Microplastics in LA County Stormwater Dr. Andrew Gray, University of California Riverside \$85,158.75 \$86,442.50 \$76,150.25 \$0.00 \$0.00 \$0.00 \$247,751.50 \$0.00 \$	York Field Stormwater Capture Project	City of Whittier				\$0.00					
Microplastics in LA County Stormwater Dr. Andrew Gray, University of California Riverside \$85,158.75 \$86,442.50 \$76,150.25 \$0.00 \$0.00 \$0.00 \$247,751.50 \$0.00 \$	Scientific Study				\$315,158.75	\$86,442.50	\$76,150.25	\$0.00	\$0.00	\$0.00	\$477,751.50
Gateway Area PathFinding Analysis (GAP Analysis) - Phase 2 Gateway Water Management Authority \$10,000.00 \$500,000.00 \$500,000.00 \$500,000.00 \$500,000.00 \$510,000.00 \$		Dr. Andrew Gray, University of California Riv	erside								
North Santa Monica Bay \$100,000.00 \$500,000.00 \$500,000.00 \$10	Gateway Area Pathfinding Analysis (GAP Analysis) - Phase 2	Gateway Water Management Authority				\$0.00		\$0.00	\$0.00		
FY20-21			\$100,000.00	\$800,000.00			\$128,491.61	\$130,982.33	\$110,829.20		
Technical Resource	·										
North Santa Monica Bay Watershed Coordinator Los Angeles County Flood Control District \$100,000.00 \$100,00											
FY21-22	North Santa Monica Bay Watershed Coordinator	Los Angeles County Flood Control District									
Infrastructure Project	·								· · · · · · · · · · · · · · · · · · ·		
Viewridge Road Stormwater Improvements Project Los Angeles County Public Works \$400,000.00 \$400,000.00 \$0.00	Infrastructure Project					\$0.00	\$0.00	\$0.00			
Technical Resource	-	Los Angeles County Public Works					-	-			
Las Virgenes Creek Restoration - Phase III		,							·	-	
FY22-23 Sinfrastructure Project Si04,748.60 \$33,240.22 \$28,491.61 \$30,982.33 \$10,829.20 \$0.00 \$200,000.00 \$1		City of Calabasas			-	-	-				
Infrastructure Project		·		. ,							
Liberty Canyon Road Green Improvement Los Angeles County Public Works \$100,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$100,000.00 Scientific Study \$4,748.60 \$33,240.22 \$28,491.61 \$30,982.33 \$10,829.20 \$0.00 \$108,291.96 Regional Pathogen Reduction Study Gateway Water Management Authority \$4,748.60 \$33,240.22 \$28,491.61 \$30,982.33 \$10,829.20 \$0.00 \$108,291.96 Rio Hondo \$8,507,500.00 \$12,515,721.00 \$8,725,357.04 \$3,307,924.75 \$4,935,970.00 \$200,000.00 \$200,000.00 \$0.00 \$38,392,472.79 FY20-21 \$8,507,500.00 \$3,385,000.00 \$5,142,000.00 \$200,000.00 \$200,000.00 \$200,000.00 \$10,000.00 \$18,304,500.00 \$10,000.00 <											
Scientific Study \$4,748.60 \$33,240.22 \$28,491.61 \$30,982.33 \$10,829.20 \$0.00 \$108,291.96 Regional Pathogen Reduction Study Gateway Water Management Authority \$4,748.60 \$33,240.22 \$28,491.61 \$30,982.33 \$10,829.20 \$0.00 \$108,291.96 Rio Hondo \$8,507,500.00 \$8,507,500.00 \$8,725,357.04 \$3,307,924.75 \$4,935,970.00 \$200,000.00 \$0.00 \$38,392,472.79 FY20-21 \$8,507,500.00 \$3,855,000.00 \$5,142,000.00 \$200,000.00 \$200,000.00 \$200,000.00 \$0.00 \$18,304,500.00 Baldwin Lake and Tule Project Los Angeles County Public Works/Flood Con \$440,000.00 \$3,330,000.00 \$4,730,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8,500,000.00 East Los Angeles Sustainable Median Stormwater Capture Proj. Los Angeles County \$7,000,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.0	-	Los Angeles County Public Works				-		-			
Regional Pathogen Reduction Study Gateway Water Management Authority \$4,748.60 \$33,240.22 \$28,491.61 \$30,982.33 \$10,829.20 \$0.00 \$108,291.96 Rio Hondo \$8,507,500.00 \$8,507,500.00 \$8,725,357.04 \$3,307,924.75 \$4,935,970.00 \$200,000.00 \$0.00 \$38,392,472.79 FY20-21 \$8,507,500.00 \$8,507,500.00 \$3,330,000.00 \$200,000.00 \$200,000.00 \$0.00 \$18,304,500.00 Infrastructure Project \$7,440,000.00 \$3,330,000.00 \$4,730,000.00 \$0.00 \$0.00 \$0.00 \$15,500,000.00 Baldwin Lake and Tule Pond Restoration Project Los Angeles County Public Works/Flood Con \$440,000.00 \$3,330,000.00 \$4,730,000.00 \$0.00						-				-	
Rio Hondo	·	Gateway Water Management Authority									
FY20-21 \$8,507,500.00 \$3,855,000.00 \$200,000.00 \$200,000.00 \$200,000.00 \$0.00 \$18,304,500.00 Infrastructure Project \$7,440,000.00 \$3,330,000.00 \$4,730,000.00 \$0.00 \$0.00 \$0.00 \$15,500,000.00 Baldwin Lake and Tule Pond Restoration Project Los Angeles County Public Works/Flood Con \$440,000.00 \$3,330,000.00 \$0.00		, 5	\$8,507,500.00	\$12,515.721.00							
Infrastructure Project \$7,440,000.00 \$3,330,000.00 \$4,730,000.00 \$0.00 \$0.00 \$0.00 \$15,500,000.00 Baldwin Lake and Tule Pond Restoration Project Los Angeles County Public Works/Flood Con \$440,000.00 \$3,330,000.00 \$0.00											
Baldwin Lake and Tule Pond Restoration Project Los Angeles County Public Works/Flood Con \$440,000.00 \$3,330,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8,500,000.00 East Los Angeles Sustainable Median Stormwater Capture Proj Los Angeles County \$7,000,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$7,000,000.00 Scientific Study \$267,500.00 \$325,000.00 \$0.00 <td></td>											
East Los Angeles Sustainable Median Stormwater Capture Proj Los Angeles County \$7,000,000.00 \$0.00 <td></td> <td>Los Angeles County Public Works/Flood Con</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>-</td> <td></td>		Los Angeles County Public Works/Flood Con				-				-	
Scientific Study \$267,500.00 \$325,000.00 \$0.00 <th< td=""><td>·</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td></th<>	·						-				
LRS Adaptation to Address the LA River Bacteria TMDL for the San Gabriel Valley Council of Governments \$57,500.00 \$115,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00											
	·	San Gabriel Valley Council of Governments									
	·	·	\$210,000.00			\$0.00	\$0.00	\$0.00	\$0.00		

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		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26 F	Y26-27	Future	Total Projected to
Project Name	Project Lead	Disbursements	Disbursements	Budget	Projection	Projection	Projection P	Projection	Funding	Date
Technical Resource		\$800,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$2,000,000.00
Arcadia Wash Water Conservation Diversion	City of Monrovia	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Rio Hondo Watershed Coordinator	Los Angeles County Flood Control District	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$1,400,000.00
Vincent Lugo Park Stomwater Capture Feasibility Study	City of San Gabriel	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY21-22			\$8,660,721.00	\$2,782,360.00	\$2,069,428.00	\$2,141,970.00	\$0.00	\$0.00	\$0.00	\$15,654,479.00
Infrastructure Project			\$7,699,901.00	\$2,723,213.00	\$2,004,245.00	\$2,141,970.00	\$0.00	\$0.00	\$0.00	\$14,569,329.00
Alhambra Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG), Eric Shen	\$275,300.00	\$651,500.00	\$822,690.00	\$822,690.00	\$0.00	\$0.00	\$0.00	\$2,572,180.00
East Los Angeles College Northeast Drainage Area and City of	East Los Angeles College/Build LACCD		\$60,524.00	\$472,094.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$532,618.00
Eaton Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG), Eric Shen	\$247,000.00	\$444,665.00	\$444,665.00	\$592,890.00	\$0.00	\$0.00	\$0.00	\$1,729,220.00
Merced Ave Greenway (Phase I - South Residential Corridor)	City of South El Monte		\$3,197,240.00	\$37,454.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,234,694.00
Mt. Lowe Median Stormwater Capture Project	Los Angeles County		\$800,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800,000.00
Plymouth School Neighborhood Stormwater Capture Demons	Amigos de los Rios (AdlR), Claire Robinson		\$548,662.00	\$0.00	\$10,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$559,162.00
Rio Hondo Ecosystem Restoration Project	City of Monrovia		\$2,329,375.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,329,375.00
Rubio Wash Dry-Weather Diversion	San Gabriel Valley Council of Governments (SGVCOG), Eric Shen	\$241,800.00	\$1,117,500.00	\$726,390.00	\$726,390.00	\$0.00	\$0.00	\$0.00	\$2,812,080.00
Scientific Study			\$60,820.00	\$59,147.00	\$65,183.00	\$0.00	\$0.00	\$0.00	\$0.00	\$185,150.00
Fire Effects Study in the ULAR Watershed Management Area	San Gabriel Valley Council of Governments		\$60,820.00	\$59,147.00	\$65,183.00	\$0.00	\$0.00	\$0.00	\$0.00	\$185,150.00
Technical Resource			\$900,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$900,000.00
Sierra Madre Boulevard Green Street Stormwater Capture Pro	City of Pasadena		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
South El Monte High School	Lena Luna		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Washington Park Stormwater Capture Project	City of Pasadena		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY22-23				\$800,997.04	\$1,038,496.75	\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$4,433,493.79
Infrastructure Project				\$682,000.00	\$802,000.00	\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$4,078,000.00
Vincent Lugo Park Stormwater Capture Project	City of San Gabriel			\$682,000.00	\$802,000.00	\$2,594,000.00	\$0.00	\$0.00	\$0.00	\$4,078,000.00
Scientific Study	,			\$118,997.04	\$236,496.75	\$0.00	\$0.00	\$0.00	\$0.00	\$355,493.79
Additional Funding Request to Support the LRS Adaptation Ad	San Gabriel Valley Council of Governments			\$35,721.64	\$79,306.65	\$0.00	\$0.00	\$0.00	\$0.00	\$115,028.29
Maximizing Impact of Minimum Control Measures	San Gabriel Valley Council of Governments			\$83,275.40	\$157,190.10	\$0.00	\$0.00	\$0.00	\$0.00	\$240,465.50
Santa Clara River		\$4,888,603.00	\$500,000.00	\$1,015,866.36	\$13,509,961.53	\$3,295,198.17	\$303,520.32	\$236,183.27		\$23,749,332.65
FY20-21		\$4,888,603.00	\$200,000.00	\$200,000.00	\$13,398,897.00	\$3,200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$22,287,500.00
Infrastructure Project		\$4,688,603.00	\$0.00	\$0.00	\$13,198,897.00	\$3,000,000.00	\$0.00	\$0.00		\$20,887,500.00
Hasley Canyon Park Stormwater Improvements Project	Los Angeles County Public Works	\$2,887,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,887,500.00
Newhall Park Infiltration	Dan Duncan, Oliver Cramer	\$1,801,103.00	\$0.00	\$0.00	\$13,198,897.00	\$3,000,000.00	\$0.00	\$0.00	\$0.00	\$18,000,000.00
Technical Resource		\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$1,400,000.00
Santa Clara River Watershed Coordinator	Los Angeles County Flood Control District	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00		\$1,400,000.00
FY21-22		+ = 00,000	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Technical Resource			\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Via Princessa Park	Oliver Cramer		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY22-23			,	\$815,866.36	\$111,064.53	\$95,198.17	\$103,520.32	\$36,183.27	\$0.00	\$1,161,832.65
Infrastructure Project				\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00
Pico Canyon Park Stormwater Improvements Project	Los Angeles County			\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00
Scientific Study	2007 migeres country			\$15,866.36	\$111,064.53	\$95,198.17	\$103,520.32	\$36,183.27	\$0.00	\$361,832.65
Regional Pathogen Reduction Study	Gateway Water Management Authority			\$15,866.36	\$111,064.53	\$95,198.17	\$103,520.32	\$36,183.27	-	\$361,832.65
Technical Resource	Catenay tracer management ractiontly			\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00		\$300,000.00
Jake Kuredjian Park Stormwater Improvements Project	Los Angeles County			\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00		\$300,000.00
South Santa Monica Bay		\$14,388,796.00	\$19,998,012.42	\$17,372,264.73	\$10,654,518.86		\$7,378,410.64	\$246,500.00		\$81,755,818.35
FY20-21		\$14,388,796.00	\$12,478,529.00	\$10,220,261.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$37,887,586.00
Infrastructure Project		\$13,574,325.00	\$12,255,375.00	\$10,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00		\$35,829,700.00
Alondra Park Multi Benefit Stormwater Capture Project	Los Angeles County	\$10,000,000.00	\$10,000,000.00	\$10,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,000,000.00
Torrance Airport Storm Water Basin Project, Phase 2	City of Torrance	\$906,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$906,000.00
Wilmington Q Street Local Urban Area Flow Management Pro	·	\$2,668,325.00	\$2,255,375.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,923,700.00
Scientific Study	City of Los Angeles, buleau of Satillation	\$14,471.00	\$2,255,575.00 \$23,154.00	\$20,261.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00		\$4,923,700.00
Recalculation of Wet Weather Zinc Criterion	City of Los Angeles Sanitation	\$14,471.00	\$23,154.00	\$20,261.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$57,886.00
Technical Resource	City of Los Angeles Samilation	\$800,000.00	\$23,134.00	\$20,261.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00 \$200,000.00	\$0.00	\$2,000,000.00
	City of Rancho Palos Verdes									
Eastview Park	City of National Palos Verdes	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00

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		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26 F	Y26-27	Future	Total Projected to
Project Name	Project Lead	Disbursements	Disbursements	Budget	Projection	Projection	Projection F	rojection		Date
Harbor City Park Multi-Benefit Stormwater Capture Project	Los Angeles County	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
South Santa Monica Bay Watershed Coordinator	Los Angeles County Flood Control District	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$0.00	\$1,400,000.00
FY21-22			\$7,519,483.42	\$5,061,869.98	\$7,933,801.36	\$9,412,027.45	\$7,127,910.64	\$0.00	\$0.00	\$37,055,092.85
Infrastructure Project			\$6,872,327.00	\$4,717,905.50	\$7,600,932.50	\$9,081,932.50	\$7,072,432.50	\$0.00	\$0.00	\$35,345,530.00
Carson Stormwater and Runoff Capture Project at Carriage Cr	e City of Carson		\$207,500.00	\$207,500.00	\$207,500.00	\$207,500.00	\$207,500.00	\$0.00	\$0.00	\$1,037,500.00
South Santa Monica Bay Water Quality Enhancement: 28th St	r City of Manhattan Beach (Mamerto Estepa J	r., Prem Kumar, and	\$1,497,100.00	\$4,005,732.50	\$4,005,732.50	\$4,055,732.50	\$4,055,732.50	\$0.00	\$0.00	\$17,620,030.00
Stormwater Basin Expansion Project	City of Torrance		\$4,505,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,505,000.00
Wilmington Neighborhood Greening Project	City of Los Angeles, Bureau of Sanitation and	d Environment	\$662,727.00	\$504,673.00	\$3,387,700.00	\$4,818,700.00	\$2,809,200.00	\$0.00	\$0.00	\$12,183,000.00
Scientific Study			\$47,156.42	\$343,964.48	\$332,868.86	\$330,094.95	\$55,478.14	\$0.00	\$0.00	\$1,109,562.85
Regional Pathogen Reduction Study	Gateway Water Management Authority		\$47,156.42	\$343,964.48	\$332,868.86	\$330,094.95	\$55,478.14	\$0.00	\$0.00	\$1,109,562.85
Technical Resource			\$600,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600,000.00
Palos Verdes Peninsula Multi-Benefit Flow Diversion Project	City of Rolling Hills Estates		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Prioritization of Parkway BMPs for Dominguez Channel/ Hark	oc City of Torrance		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY22-23				\$2,090,133.75	\$2,520,717.50	\$1,759,150.25	\$50,500.00	\$46,500.00	\$346,138.00	\$6,813,139.50
Infrastructure Project				\$1,404,975.00	\$2,434,275.00	\$1,683,000.00	\$50,500.00	\$46,500.00	\$346,138.00	\$5,965,388.00
Downtown Lomita Multi-Benefit Stormwater Project	City of Lomita			\$300,000.00	\$149,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$449,300.00
Fulton Playfield Multi-Benefit Infiltration Project	City of Redondo Beach			\$93,000.00	\$2,073,000.00	\$1,683,000.00	\$50,500.00	\$46,500.00	\$346,138.00	\$4,292,138.00
Hermosa Beach Multi-Benefit Parking Lot Greening Project (L	o Hermosa Beach			\$211,975.00	\$211,975.00	\$0.00	\$0.00	\$0.00	\$0.00	\$423,950.00
West Rancho Dominguez - San Pedro Street Green Improvem	e Los Angeles County Public Works			\$800,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800,000.00
Scientific Study				\$85,158.75	\$86,442.50	\$76,150.25	\$0.00	\$0.00	\$0.00	\$247,751.50
Microplastics in LA County Stormwater	Dr. Andrew Gray, University of California Riv	rerside		\$85,158.75	\$86,442.50	\$76,150.25	\$0.00	\$0.00	\$0.00	\$247,751.50
Technical Resource				\$600,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600,000.00
City of Lawndale Southern Revitalization Project	City of Lawndale			\$300,000.00	-	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Darby Park Multi-Benefit Project	City of Inglewood			\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Upper Los Angeles River		\$27,315,801.32	\$45,817,686.21	\$40,439,865.97	\$37,551,422.91	\$35,619,752.00	\$19,437,572.00	\$14,430,600.00	\$30,895,858.00	\$251,508,558.41
FY20-21		\$27,315,801.32	\$33,460,562.21	\$15,928,895.70	\$12,481,569.80	\$10,099,900.00	\$725,000.00	\$725,000.00	\$125,000.00	\$100,861,729.03
Infrastructure Project		\$24,135,094.32	\$31,634,429.21	\$14,497,404.70		\$9,499,900.00	\$125,000.00	\$125,000.00	\$125,000.00	\$92,023,398.03
Active Transportation Rail to River Corridor Project - Segment	Los Angeles Metropolitan Transit Authority		\$4,000,000.00	\$2,000,000.00	\$425,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$8,425,000.00
City of San Fernando Regional Park Infiltration Project	City of San Fernando (Kenneth Jones)	\$3,115,000.00	\$5,785,000.00	\$100,400.00	\$100,400.00	\$100,400.00	\$0.00	\$0.00	\$0.00	\$9,201,200.00
Echo Park Lake Rehabilitation	City of Los Angeles, Bureau of Sanitation	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00
Fernangeles Park Stormwater Capture Project	Los Angeles Department of Water and Power		\$3,344,299.31	\$1,254,112.24	\$836,074.83	\$0.00	\$0.00	\$0.00	\$0.00	\$8,360,748.27
Franklin D. Roosevelt Park Regional Stormwater Capture Proje		\$2,000,000.00	\$2,000,000.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$4,000,000.00
Lankershim Boulevard Local Area Urban Flow Management N		\$5,139,380.00	\$5,139,380.00	\$5,139,380.00	\$5,139,380.00	\$5,139,380.00	\$0.00	\$0.00	\$0.00	\$25,696,900.00
Oro Vista Local Area Urban Flow Management Project	City of Los Angeles, Bureau of Sanitation	\$2,118,120.00	\$2,118,120.00	\$2,118,120.00	\$2,118,120.00	\$2,118,120.00	\$0.00	\$0.00	\$0.00	\$10,590,600.00
Rory M. Shaw Wetlands Park Project	Los Angeles Flood Control District	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$10,000,000.00
Strathern Park North Stormwater Capture Project	Los Angeles Department of Water and Powe		\$3,711,442.21	\$1,391,790.83	\$927,860.55	\$0.00	\$0.00	\$0.00	\$0.00	\$9,278,605.53
The Distributed Drywell System Project	City of Glendale	\$76,750.00	\$1,765,250.00	\$17,000.00	\$17,000.00	\$17,000.00	\$0.00	\$0.00	\$0.00	\$1,893,000.00
Valley Village Park Stormwater Capture Project	Los Angeles Department of Water and Powe		\$1,270,937.69	\$476,601.63	\$317,734.42	\$0.00	\$0.00	\$0.00	\$0.00	\$3,177,344.23
Walnut Park Pocket Park Project	County of Los Angeles	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000,000.00
Scientific Study	,	\$980,707.00	\$1,226,133.00	\$831,491.00	-	\$0.00	\$0.00	\$0.00	\$0.00	\$3,038,331.00
LRS Adaptation to Address the LA River Bacteria TMDL for the	San Gabriel Valley Council of Governments	\$192,500.00	\$385,000.00	\$308,000.00	-	\$0.00	\$0.00	\$0.00	\$0.00	\$885,500.00
preSIP: A Platform for Watershed Science and Project Collabo	·	\$700,000.00	\$700,000.00	\$400,000.00		\$0.00	\$0.00	\$0.00	\$0.00	\$1,800,000.00
Recalculation of Wet Weather Zinc Criterion	City of Los Angeles Sanitation	\$88,207.00	\$141,133.00	\$123,491.00		\$0.00	\$0.00	\$0.00	\$0.00	\$352,831.00
Technical Resource	, 0	\$2,200,000.00	\$600,000.00	\$600,000.00		\$600,000.00	\$600,000.00	\$600,000.00	\$0.00	\$5,800,000.00
Green Street Demonstration Project on Main Street	City of Alhambra	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Hay Canyon Channel / FIS Sports Facilities Stormwater Captur	·	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Pasadena Unified School District Campus Green Infrastructure			\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Upper Los Angeles River Watershed Coordinators	Los Angeles County Flood Control District	\$600,000.00	\$600,000.00	\$600,000.00	-	\$600,000.00	\$600,000.00	\$600,000.00	\$0.00	\$4,200,000.00
Winery Canyon Channel / Descanso Gardens Stormwater Cap	-	\$300,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Arroyo Seco Projects	City of South Pasadena	\$400,000.00	\$0.00	\$0.00	-	\$0.00	\$0.00	\$0.00	\$0.00	\$400,000.00
FY21-22	, , , , , , , , , , , , , , , , , , , ,	, 155,555.50	\$12,357,124.00	\$20,800,169.00	\$18,807,104.00	\$20,082,384.00	\$11,890,116.00	\$10,444,000.00	\$30,770,858.00	\$125,151,755.00
Infrastructure Project			\$10,346,866.00	\$20,310,734.00		\$20,082,384.00		\$10,444,000.00		\$122,433,842.00
Altadena - Lake Avenue Green Improvement	Los Angeles County Public Works		\$500,000.00	\$0.00		\$0.00		\$0.00	\$0.00	\$500,000.00
			7550,000.00	70.00	70.00	70.00	\$0.00	70.00	70.00	7223,000.00

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		FY20-21	FY21-22	FY22-23	FY23-24 F	Y24-25	FY25-26 F	-Y26-27	Future	Total Projected to
Project Name	Project Lead									Date
Altadena Mariposa Green Street Demonstration Project	Amigos de los Rios, Claire Robinson		\$545,300.00	\$165,972.00	\$10,500.00	\$9,000.00	\$9,000.00	\$0.00	\$0.00	\$739,772.00
Arroyo Seco-San Rafael Treatment Wetlands	City of Pasadena		\$1,194,953.00	\$1,205,468.00	\$1,185,468.00	\$1,185,468.00	\$0.00	\$0.00	\$0.00	\$4,771,357.00
Broadway-Manchester Multi-Modal Green Streets Project	City of Los Angeles Bureau of Street Services	(StreetsLA)	\$886,000.00	\$4,000,000.00	\$4,000,000.00	\$2,833,000.00	\$0.00	\$0.00	\$0.00	\$11,719,000.00
David M. Gonzales Recreation Center Stormwater Capture Pro	Los Angeles Department of Water and Powe	er (LADWP)	\$388,000.00	\$581,000.00	\$1,550,000.00	\$2,130,000.00	\$3,099,000.00	\$4,067,000.00	\$7,548,000.00	\$19,363,000.00
Lincoln Park Neighborhood Green Street Network	City of Los Angeles Sanitation and Environm	ent	\$3,726,916.00	\$3,726,916.00	\$3,726,916.00	\$3,726,916.00	\$3,726,916.00	\$0.00	\$0.00	\$18,634,580.00
Los Angeles Pierce College Northeast Campus Stormwater Ca	Los Angeles Community College District & B	uildLACCD	\$476,697.00	\$4,766,978.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,243,675.00
Metro Orange Line a Water Infiltration and Quality Project	Los Angeles County Metropolitan Transporta	ation Authority	\$1,600,000.00	\$5,070,400.00	\$6,000,000.00	\$7,288,000.00	\$823,200.00	\$823,000.00	\$12,910,858.00	\$34,515,458.00
Valley Plaza Park Stormwater Capture Project	Los Angeles Department of Water and Powe	er (LADWP)	\$529,000.00	\$794,000.00	\$2,116,000.00	\$2,910,000.00	\$4,232,000.00	\$5,554,000.00	\$10,312,000.00	\$26,447,000.00
Westmont - Vermont Avenue Green Improvement	Los Angeles County Public Works		\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00
Scientific Study			\$1,410,258.00	\$489,435.00	\$218,220.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,117,913.00
Evaluation of infiltration testing methods for design of storms	v California State Polytechnic University, Pom	ona	\$554,684.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$554,684.00
Fire Effects Study in the ULAR Watershed Management Area	San Gabriel Valley Council of Governments		\$203,616.00	\$198,014.00	\$218,220.00	\$0.00	\$0.00	\$0.00	\$0.00	\$619,850.00
LAUSD Living Schoolyards Program Pilot Study	TreePeople		\$651,958.00	\$291,421.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$943,379.00
Technical Resource			\$600,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600,000.00
McCambridge Park Stormwater Capture Multi-Benefit Project	City of Burbank		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
South Pasadena Huntington Drive Regional Green Street	City of South Pasadena		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY22-23				\$3,710,801.27	\$6,262,749.11	\$5,437,468.00	\$6,822,456.00	\$3,261,600.00	\$0.00	\$25,495,074.38
Infrastructure Project				\$2,524,000.00	\$5,283,224.00	\$5,437,468.00	\$6,822,456.00	\$3,261,600.00	\$0.00	\$23,328,748.00
Echo Park Lake Rehabilitation Operation and Maintenance	City of Los Angeles, LA Sanitation and Enviro	nment		\$480,000.00	\$480,000.00	\$480,000.00	\$480,000.00	\$480,000.00	\$0.00	\$2,400,000.00
Jackson Elementary School Campus Greening and Stormwater	Amigos de los Rios (ADLR) and Pasadena Un	ified School District (PUSD)	\$455,200.00	\$2,286,148.00	\$100,600.00	\$100,600.00	\$75,600.00		\$3,018,148.00
Watts Civic Center Serenity Greenway	City of Los Angeles, Council District 15			\$255,000.00	\$250,000.00	\$1,514,800.00	\$649,200.00	\$0.00	\$0.00	\$2,669,000.00
Whitsett Fields Park North Stormwater Capture Project	Los Angeles Department of Water and Powe			\$840,000.00	\$1,679,000.00	\$1,679,000.00	\$1,679,000.00	\$2,516,000.00	\$0.00	\$8,393,000.00
Winery Canyon Channel and Descanso Gardens Stormwater C	Descanso Gardens Guild, Inc.; City of La Can	ada Flintridge		\$493,800.00	\$588,076.00	\$1,663,068.00	\$3,913,656.00	\$190,000.00		\$6,848,600.00
Scientific Study				\$586,801.27	\$979,525.11	\$0.00	-	\$0.00	-	\$1,566,326.38
Community Garden Stormwater Capture Investigation	Los Angeles Community Garden Council			\$189,144.00	\$189,142.00	\$0.00	-	\$0.00	\$0.00	\$378,286.00
Additional Funding Request to Support the LRS Adaptation Ad	·			\$119,589.85	\$265,504.86	\$0.00	-	\$0.00	-	\$385,094.71
Maximizing Impact of Minimum Control Measures	San Gabriel Valley Council of Governments			\$278,067.42	\$524,878.25	\$0.00		\$0.00		\$802,945.67
Technical Resource				\$600,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$600,000.00
Camino Verde Pocket Park Regional Stormwater Capture Dem	·			\$300,000.00	\$0.00	\$0.00		\$0.00		\$300,000.00
San Fernando Calles Verdes	City of San Fernando			\$300,000.00	\$0.00	\$0.00		\$0.00		\$300,000.00
Upper San Gabriel River		\$10,919,762.00		\$27,093,294.00		\$19,341,604.00		\$200,000.00	\$0.00	
FY20-21		\$10,919,762.00		\$23,512,652.00	\$17,377,894.00	\$18,806,782.00		\$200,000.00		
Infrastructure Project		\$9,734,762.00		\$23,312,652.00		\$18,606,782.00	-	\$0.00	-	\$79,421,513.00
Barnes Park	City of Baldwin Park	\$1,000,000.00	\$1,500,000.00	\$7,400,000.00	\$4,835,690.00	\$0.00		\$0.00		\$14,735,690.00
Bassett High School Stormwater Capture Multi-Benefit Projec	,	\$3,000,000.00	\$7,200,000.00	\$7,000,000.00	\$4,000,000.00	\$10,000,000.00	-	\$0.00		\$31,200,000.00
Encanto Park Stormwater Capture Project	City of Monrovia	\$702,860.00	\$827,000.00	\$952,388.00	\$0.00	\$0.00		\$0.00	-	\$2,482,248.00
Garvey Avenue Grade Separation Drainage Improvement Proj	·	\$4,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$4,000,000.00
Pedley Spreading Grounds	East San Gabriel Valley Watershed Managen		\$154,140.00	\$1,330,180.00	\$1,212,120.00	\$26,700.00		\$0.00		\$2,825,900.00
Wingate Park Regional EWMP Project	City of Covina	\$929,142.00	\$908,283.00	\$6,630,084.00	\$7,130,084.00	\$8,580,082.00		\$0.00	-	\$24,177,675.00
Scientific Study San Cabriel Valley Regional Confirmation of Infiltration Rates	Fast Can Cabriel Valley Watershad Managen	\$385,000.00	\$0.00	\$0.00	\$0.00	\$0.00	-	\$0.00	-	\$385,000.00
San Gabriel Valley Regional Confirmation of Infiltration Rates	East San Gabrier valley watershed Manager		\$0.00	\$0.00	\$0.00	\$0.00	-	\$0.00	-	\$385,000.00
Technical Resource	City of Glendora	\$800,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00		\$200,000.00		\$2,000,000.00
Glendora Avenue Green Street Feasibility Study	·	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	-	\$0.00		\$300,000.00
MacLaren Hall Property Park and Sports Fields Project	City of El Monte Los Angeles County Flood Control District	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$300,000.00
Upper San Gabriel River Watershed Coordinator FY21-22	Los Angeles County Flood Control District	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00		\$1,400,000.00
Infrastructure Project			\$7,490,644.00 \$7,090,644.00	\$1,290,642.00 \$1,290,642.00	\$0.00 \$0.00	\$519,822.00 \$0.00		\$0.00 \$0.00		\$9,820,930.00 \$8,381,286.00
Fairplex	East San Gabriel Valley Watershed Managen	nont Group		\$1,290,642.00	\$0.00	\$0.00	-	\$0.00		\$2,900,000.00
FINKBINER PARK STORMWATER CAPTURE PROJECT	City of Glendora	nent Group	\$2,900,000.00 \$1,290,644.00	\$1,290,642.00	\$0.00	\$0.00		\$0.00		\$2,581,286.00
Lone Hill Park	East San Gabriel Valley Watershed Managen	nent Group	\$1,290,644.00	\$1,290,642.00	\$0.00	\$0.00	-	\$0.00		\$900,000.00
Zamora Park Renovation Project	City of El Monte	nent Group	\$2,000,000.00	\$0.00	\$0.00	\$0.00	-	\$0.00		\$2,000,000.00
Scientific Study	City Of Li World		\$100,000.00	\$0.00	\$0.00	\$519,822.00	-	\$0.00	-	\$1,139,644.00
Regional Pathogen Reduction Study	Gateway Water Management Authority		\$100,000.00	\$0.00	\$0.00	\$519,822.00		\$0.00		\$1,139,644.00
negional rathogen neutition study	Cateway water Management Authority		\$100,000.00	\$0.00	\$0.00	λ212' <u></u> Q577'00	3212,627.00	\$0.00	\$0.00	\$1,159,044.UU

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		FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27	Future	Total Projected to
Project Name	Project Lead	Disbursements	Disbursements	Budget	Projection	Projection	Projection	Projection	Funding	Date
Technical Resource			\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
Sunset Crossing Park Multi-Benefit Stormwater Project	City of Diamond Bar		\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00
FY22-23				\$2,290,000.00	\$781,393.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$3,086,393.00
Infrastructure Project				\$2,150,000.00	\$150,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$2,315,000.00
Glendora Avenue Green Streets	City of Glendora			\$150,000.00	\$150,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$315,000.00
Pelota Park	East San Gabriel Valley Watershed Manage	ment Group		\$1,325,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,325,000.00
Marchant Park	East San Gabriel Valley Watershed Manage	ment Group		\$675,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$675,000.00
Scientific Study				\$140,000.00	\$631,393.00	\$0.00	\$0.00	\$0.00	\$0.00	\$771,393.00
Community Garden Stormwater Capture Investigation	Los Angeles Community Garden Council			\$120,000.00	\$258,284.00	\$0.00	\$0.00	\$0.00	\$0.00	\$378,284.00
Maximizing Impact of Minimum Control Measures	San Gabriel Valley Council of Governments			\$20,000.00	\$373,109.00	\$0.00	\$0.00	\$0.00	\$0.00	\$393,109.00
Grand Total		\$94,718,556.32	\$144,023,679.63	\$144,336,294.16	\$109,521,768.27	\$107,996,955.52	\$47,104,924.86	\$21,731,291.98	\$31,241,996.00	\$700,675,466.74

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