



MARK PESTRELLA, Director

**COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS**

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE

ADOPTED

October 13, 2020

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

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

36 October 13, 2020

CELIA ZAVALA
EXECUTIVE OFFICER

Dear Supervisors:

**WATER RESOURCES CORE SERVICE AREA
SAFE, CLEAN WATER PROGRAM
FISCAL YEAR 2020-21 REGIONAL PROGRAM STORMWATER INVESTMENT PLANS
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

Public Works is seeking Board approval of the recommended Fiscal Year 2020-21 Stormwater Investment Plans for the Safe, Clean Water Program's Regional Program in the amount of \$95,318,556.32, and to delegate authority to the Director of Public Works to award, execute, and renew contracts to provide Watershed Coordinator Services for an amount not to exceed \$2,300,000.

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 records of the Los Angeles Region Safe, Clean Water Program.
2. Approve the recommended Stormwater Investment Plans for Fiscal Year 2020-21 for the Safe, Clean Water Program's Regional Program in the amount of \$95,318,556.32.

IT IS RECOMMENDED THAT THE BOARD:

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 records of the Los Angeles Region Safe, Clean Water Program.

2. Delegate authority to the Director of Public Works or his designee to award and execute up to 12 as-needed contracts to provide Watershed Coordinator Services, as recommended in the Stormwater Investment Plans, to assist with implementation of the Safe, Clean Water Program, and award and execute future contracts for Watershed Coordinator Services to replace any contracts not renewed during the contract period. These 12 contracts will have a maximum aggregate contract amount not to exceed \$2,300,000 annually or as approved in each subsequent Stormwater Investment Plan; each with a term of 1 year, three 1-year renewal options, and a month-to-month extension of up to 6 months for a maximum potential contract term of 54 months.

3. Delegate authority to the Director of Public Works or his designee to execute renewal options for any or all of these Watershed Coordinator Services contracts consistent with the recommendation by the respective Watershed Area Steering Committee; to approve and execute amendments to incorporate necessary changes within the scope of work; and to suspend work if, in the opinion of the Director of Public Works or his designee, it is in the best interest of Los Angeles County or the Los Angeles County Flood Control District to do so.

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 2020-21 Fiscal Year (FY), as recommended by the Regional Oversight Committee (ROC) and in accordance with SCW Program guidelines and ordinances. The SIPs include recommendations to fund regional watershed-based multibenefit projects, conduct scientific studies, and provide technical resources, including development of project concepts and procurement of Watershed Coordinators.

The Regional Program committees, consisting of the nine Watershed Area Steering Committees, the Scoring Committee, and the ROC, held over 90 public meetings to score and then select the projects, project concepts, and scientific studies included in the SIPs. Each of the nine Watershed Area SIPs can be reviewed on the SCW Program website at <https://safecleanwaterla.org/projects2/>. A summary of the recommendations and findings, the public process to develop these recommendations, and additional comments from the ROC is enclosed for your consideration. The nine SIPs, with a total recommended funding amount of \$95,318,556.32, represent the Regional Program's first annual budget and will dictate funding allocations for FY 2020-21. The nine SIPs also include the the Regional Program's currently projected budget allocation through FY 2024-25 (for a total of nearly \$380 million over 5 years). These projections are based only on projects received in response to the FY 2020-21 call for projects and will be tracked and confirmed each year along with additional proposals in each year's call for projects. Each resulting recommended annual budget (and latest projections) will be included on each year's subsequent SIP to be submitted to the Board of Supervisors for approval.

The SIPs prioritize projects that help achieve SCW Program Goals that improve water quality, increase water supply, and enhance our communities. These projects help achieve SCW Program Goals through investments in infrastructure projects that provide multiple benefits, prioritize Nature-Based Solutions, and invest in Disadvantage Communities.

Watershed Coordinators

The purpose of the recommended actions is also to provide Watershed Coordinators for each of the

Watershed Areas as mandated in the SCW Program Implementation Ordinance and identified in each SIP. Watershed Coordinators will connect potential SCW Program applicants with the necessary technical resources and build inclusion and meaningful community and stakeholder engagement in pursuit of SCW Program Goals. Watershed Coordinators will also provide regular reports on progress and activities to the WASCs, participate as non-voting members in WASC meetings, and help individuals and organizations in their communities to obtain, improve, and retain the skills, knowledge, tools, equipment, and other resources needed to do their jobs competently. The Watershed Coordinators are funded through each watershed areas Technical Resources Program. A minimum of one Watershed Coordinator is required for each watershed area and an additional Watershed Coordinator for each 1 million population in that area, for Central Santa Monica Bay there are two required Watershed Coordinators and Upper Los Angeles River requires three Watershed Coordinators.

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 2020-21 SCW Regional Program funding for all 9 SIPs is \$95,318,556.32, which includes \$2,300,000 for 12 Watershed Coordinator contracts in FY 2020-21. This funding is included in the Measure W – SCW Regional Program Funds FY 2020-21 Budgets. See Enclosure A for further details.

The Watershed Coordinator contracts will be for an initial period of 1 year with three 1-year renewal options and an additional month-to-month extension of up to 6 months for a maximum potential contract term of 54 months. The Watershed Coordinator contracts will have a maximum aggregate contract amount not to exceed \$2,300,000 annually.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

On July 17, 2018, the Board approved a resolution amending the Los Angeles County Flood Control District Code by adding Chapter 16 establishing the SCW Program contingent on voter approval of the special parcel tax. Measure W was approved in the November 6, 2018 election and authorized the District to begin collecting the annual parcel tax on the tax bills for FY 2019-20.

On August 6, 2019, following a very extensive outreach and engagement process including 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 approved standard template Transfer Agreements that established the terms and conditions for the transfer of SCW Program funds to Regional Program fund recipients

who will carry out the projects or other activities included in the Infrastructure Program and Scientific Studies Program within the SIPs. Additionally, the Board 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. Upon approval of the SIPs for FY 2020-21, the Chief Engineer will enter into Transfer Agreements with the recipients identified in the SIPs.

ENVIRONMENTAL DOCUMENTATION

The recommended actions are not subject to the 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.

CONTRACTING PROCESS

A Request for Statement of Qualifications for the on-call SCW Program Watershed Coordinator Services was open from May 26 through August 5, 2020. The service contracts for Watershed Coordinators were solicited on an open-competitive basis in accordance with applicable Federal, State, and County requirements. Two optional Proposers Conferences were held on June 8 and June 9, 2020, using the online WebEx meeting platform and included over 120 participants. Over 150 inquiries from prospective proposers were received and addressed. Public Works has not contracted for these services in the past, as the positions are a new function established within the SCW Program.

Twenty-one Statements of Qualifications were received. The Statements of Qualifications were reviewed to ensure they met the minimum requirements of the RFSQ. Public Works is currently in the evaluation phase of the solicitation. After being deemed qualified by Public Works, Watershed Coordinators will be selected by each respective WASC following an interview process. Following Board approval of these actions and WASC selection of each Watershed Coordinator, Public Works will award and execute the corresponding Watershed Coordinator contracts.

The contracts to be awarded pursuant to the delegation to the Director of Public Works will be in the form substantially similar to the form previously reviewed and approved by County Counsel (Enclosure B) and will be in compliance with the Board's ordinances, policies and programs. The contractors will be selected upon final analysis and consideration without regard to race, creed, gender, or color.

Public Works has evaluated and determined that the contracted service for Watershed Coordinator services is not subject to Proposition A (County Code Chapter 2.121) and the Living Wage Program (County Code Chapter 2.201) because the Watershed Coordinators have specialized experience and skills to accomplish the necessary work for the respective watershed area. The contract is not for personnel services which are currently performed by County employees or could be performed by County employees through recruitment of additional personnel.

Use of delegated authority to award and execute contracts for the Watershed Coordinators will be reported to the Board in the SCW Program's annual reports.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

There will be no negative impact on current County services.

CONCLUSION

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

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mark Pestrella". The signature is fluid and cursive, with the first name "Mark" and last name "Pestrella" clearly distinguishable.

MARK PESTRELLA

Director

MP:KL:tr

Enclosures

c: Chief Executive Office (Chia-Ann Yen)
County Counsel (Mark Yanai)
Executive Office

Safe, Clean Water Program

Fiscal Year 2020-2021

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. Before providing recommendation to the Board, the ROC shall provide its findings and recommendations on each SIP to the respective WASCs. The ROC does not have line item veto power, but the WASCs will consider the findings and recommendations from the ROC as guidance to potentially enhance future SIPs and/or revise current SIPs prior to Board consideration. ROC feedback to WASCs is included in this transmittal of SIPs to the Board for approval.

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

1 Table of Contents

1	Executive Summary.....	2
2	Summary of ROC Comments.....	3
3	Achievement of Safe, Clean Water Program Goals	6
4	Recommendation.....	14

Attachments:

- Attachment A – Summary of Regional Program Stormwater Investment Plans

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



1 Executive Summary

The Safe, Clean Water (SCW) Program will generate up to \$142.7M of anticipated annual Regional Program Funds across the nine different Watershed Areas.

For Fiscal Year 2020-2021 (FY20-21), 58 Infrastructure Program Project applications, 21 Technical Resources Program Projects, and 7 Scientific Studies were submitted for consideration. After careful review and consideration for each project, project concept and scientific study, the nine WASCs voted to include 41 Infrastructure Program Projects, 16 Technical Resources Program Projects, 4 Scientific Studies, and 12 Watershed Coordinators into the recommended SIPs.

A total of \$378.9M of SCW funds is programmed into the nine SIPs over the 5-year period. \$358.2M (95% of the total), \$16.4M (4% of the total), and \$4.3M (1% of the total) funds is allocated towards the Infrastructure Program, Technical Resources Program, and the Scientific Studies Program, respectively.

Below is a summary of the total funding allocated per year for all WASCs over the 5yr SIP. Refer to Attachment A and the nine [SIP transmittals](#) for additional details.

Watershed Area	(FY 20-21) Regional Program Budget	(FY 21-22) Projection	(FY 22-23) Projection	(FY 23-24) Projection	(FY 24-25) Projection
Central Santa Monica Bay	\$11,537,500.00	\$13,462,500.00	\$13,497,900.00	\$5,097,900.00	\$2,347,918.00
Lower Los Angeles River	\$9,800,000.00	\$7,200,000.00	\$5,000,000.00	\$200,000.00	\$200,000.00
Lower San Gabriel River	\$7,260,594.00	\$11,326,907.00	\$15,561,433.00	\$8,961,433.00	\$8,333,538.00
North Santa Monica Bay	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
Rio Hondo	\$8,807,500.00	\$795,000.00	\$5,142,000.00	\$3,260,000.00	\$200,000.00
Santa Clara River	\$4,888,603.00	\$5,200,000.00	\$5,398,897.00	\$3,200,000.00	\$3,200,000.00
South Santa Monica Bay	\$14,388,796.00	\$12,478,529.00	\$10,220,261.00	\$200,000.00	\$200,000.00
Upper Los Angeles River	\$27,315,801.32	\$33,460,562.21	\$15,928,895.70	\$12,481,569.80	\$10,099,900.00
Upper San Gabriel River	\$11,219,762.00	\$10,789,423.00	\$24,012,652.00	\$20,377,894.00	\$15,306,782.00
Grand Total	\$95,318,556.32	\$94,812,921.21	\$94,862,038.70	\$53,878,796.80	\$39,988,138.00

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



Funding Program	Total SCW Funding Allocated FY20-25	Total Leveraged Funds	SCW Funding benefitting DAC FY20-25	Projects Submitted	Projects Approved	FTA Agreements needed
Infrastructure Program	\$358,174,734.03	\$338,742,671.65	\$319,473,854.03	58	41	41
Technical Resources Program	\$16,400,000.00	\$0.00	\$0.00	21	16	0
Scientific Studies	\$4,285,717.00	\$144,000.00	\$0.00	7	4	4
Grand Total	\$378,860,451.03	\$338,886,671.65	\$319,473,854.03	86	61	45

The suite of 41 Infrastructure Program Projects:

- Will capture stormwater from over 61,000 acres
- Reduces numerous pollutants and prioritizes MS4 compliance
- Includes 37 projects providing at least 3 community investment benefits
- Leverages nearly \$340M in other funding
- Invests \$320M in projects benefitting disadvantaged communities
- Will be spread across 21 Municipalities
- Includes 37 projects incorporating natural processes or natural materials

The ROC recommends all 9 SIPs be approved as is.

2 Summary of ROC Comments

Below is a summary of the ROC comments, additional details are available in the ROC meeting minutes on the [Safe, Clean Water website](#).

- **Central Santa Monica Bay (CSMB) SIP**

On June 18, 2020, the ROC voted to return the CSMB SIP to the WASC recommending reconsideration to maximize water quality and water supply benefits and potential subsequent inclusion of the Ballona Creek TMDL Project with the caveat that the existing project that provide DAC benefits are not diminished or removed.

On July 20, 2020, the ROC revisited their prior recommendation and voted to forward and recommend the CSMB SIP as it was initially submitted to the ROC for its June 18th meeting (superseding the prior action on June 18th) for Board consideration.

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



- **Lower Los Angeles River (LLAR) SIP**

On June 24, 2020, 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 May 20, 2020, 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 May 20, 2020, the ROC did not have any specific feedback on the NSMB SIP and recommended the SIP for Board consideration. The ROC acknowledged that projects in this area had difficulty meeting that threshold score due to challenges in the water supply category.

- **Rio Hondo (RH) SIP**

On June 18, 2020, the ROC did not have any specific feedback on the RH SIP and recommended the SIP for Board consideration. The ROC felt that the projects in this SIP lacked community engagement and indicated it should be improved in the future.

- **Santa Clara River (SCR) SIP**

On May 20, 2020, the ROC did not have any specific feedback on the SCR SIP and recommended the SIP for Board consideration.

- **South Santa Monica Bay (SSMB) SIP**

On June 24, 2020, 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 24, 2020, the ROC did not have any specific feedback on the LLAR SIP and recommended the SIP for Board consideration. Members of the ROC complimented the ULAR SIP and the consideration given to the prioritization of projects for funding and the availability of funding in future years to develop new projects.

- **Upper San Gabriel River (USGR) SIP**

On June 18, 2020, the ROC voted to return the USGR SIP to the WASC recommending three considerations: prioritization of projects based on scoring by Scoring Committee and preliminary rankings by WASC members, assurance that funding is not overcommitted over the current 5-year period, and additional investigation into project-specific community engagement.

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



On July 20, 2020, the revised USGR SIP was presented to the ROC. The WASC considered the ROC's recommendations from the June 18 meeting. The ROC recommended the revised SIP for Board consideration.

- **General SCW Program Recommendations (from 5/20/20 meeting of the ROC)**

- Prospective proponents and WASCs should make every effort to incorporate maximum community engagement at all project stages. It is understood that the transfer agreements require a baseline level going forward (and routine reporting on the efforts), but the ROC also desires to see as much community engagement and input as possible during the development of concepts and throughout implementation. Additional detail on community input and engagement to date (and detailed plans for future engagement) should be called for and emphasized up front in the SCWP Regional Program application process.
 - District action to date: The Projects Module has been updated to emphasize the importance of community engagement and to solicit additional information up front. Additionally, further input is anticipated from the ROC and others which will be considered when developing any additional guidance.
- The Projects Module used to collect project information should solicit more detailed justifications for claimed benefits to DACs to assist in the evaluation of specific proposals at each stage in the process.
 - District action to date: The Projects Module has been updated to solicit additional information up front for use by the committees. Additionally, further input is anticipated from the ROC and others which will be considered when developing any additional guidance.
- SIP transmittals should include total project cost (not just total requested SCW funds) and the confidence level or status of claimed leveraged funds.
 - District action to date: All SIP transmittals following the 5/20 ROC meeting were revised to highlight this information. Additionally, the Projects Module has been updated to facilitate the inclusion of status for all leveraged funds.
- Once authorized by the Board, every effort should be made to expedite the placement of Watershed Coordinators.
 - District action to date: The solicitation for Watershed Coordinators closed August 5, 2020. The District is prepared to facilitate the District evaluation process and WASC selection processes expeditiously upon Board approval of SIPs.

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



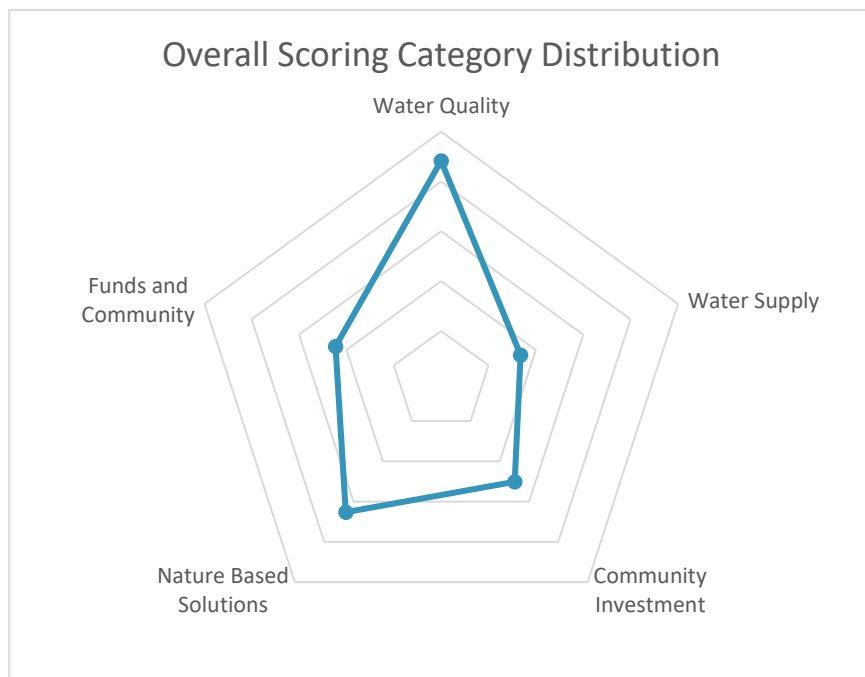
- The District should continue to develop tools and templates to standardize general reporting and tracking of benefits.
 - District action to date: This District continues to advance the development of its Project Reporting module and benefits dashboard. Additionally, efforts are ongoing to partner with multiple stakeholders on the development and consideration of other potential tools and metrics.

3 Achievement of Safe, Clean Water Program Goals

LACFCD Code Ch 18.04 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 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 that was collected through the project module and the application for the Infrastructure Program Projects included in the recommended SIPs including the overall scoring category distributions and an overview of the Water Quality, Water Supply, and Community Investment Benefits

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



Pollutant	Primary Pollutant Reduction (Number of IP Projects)	Secondary Pollutant (Number of IP Projects)
Bacteria	3	12
Total Copper	1	5
Total Lead	1	5
Total Nitrogen	3	1
Total Phosphorous	1	2
Total Zinc	23	2
Trash	N/A	5

Watershed Area	Sum of Total Capture Area (acres)	Sum of 24hr Capacity (AF/y)
Central Santa Monica Bay	7183.00	44.91
Lower Los Angeles River	14931.00	45.02
Lower San Gabriel River	22634.00	153.68
Rio Hondo	3205.00	0.00
Santa Clara River	1309.00	37.13
South Santa Monica Bay	5405.00	140.39
Upper Los Angeles River	4146.00	2299.03
Upper San Gabriel River	2999.00	185.08
Grand Total	61812.00	2905.24

Community Investment Benefits (CIB)	Number of IP Projects
No CIB	1
1 CIB	3
3 CIB	33
6 CIB	4
Grand Total	41

Community Investment Benefits include:

- Improved flood management, flood conveyance, or flood risk mitigation
- Creation, enhancement, or restoration of parks, habitat, or wetlands
- Improved public access to waterways
- Enhanced or new recreational opportunities
- Greening of schools

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



- Reducing local heat island effect and increasing shade
- Increasing the number of trees and/or other vegetation at the site location that will increase carbon reduction/sequestration and improve air quality

3.2 Leveraged Funds and Community Support

Below is a summary of leveraged funds, SCW funding allocations, and community support (program wide).

Watershed Area	Sum of Total Leveraged Funds*	Sum of Total SCW Funding Allocated (FY20-25)	Number of Projects with Community Support Letters**
Central Santa Monica Bay	\$42,891,949.73	\$45,943,718.00	6
Lower Los Angeles River	\$45,493,222.00	\$22,400,000.00	2
Lower San Gabriel River	\$15,100,000.00	\$51,443,905.00	2
North Santa Monica Bay		\$500,000.00	0
Rio Hondo	\$45,750,780.14	\$18,204,500.00	1
Santa Clara River	\$8,387,500.00	\$21,887,500.00	0
South Santa Monica Bay	\$13,451,016.05	\$37,487,586.00	0
Upper Los Angeles River	\$132,600,334.73	\$99,286,729.03	8
Upper San Gabriel River	\$35,211,869.00	\$81,706,513.00	3
Grand Total	\$338,886,671.65	\$378,860,451.03	22

* See each respective SIP transmittal for details on the status of leveraged funding.

** See each respective SIP transmittal for details on the community support letters and known community engagement to date.

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



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.

Watershed Area	Sum of IP SCW Funding Allocated FY20-25	Sum of SCW Funding benefitting DAC FY20-25	DAC Ratio*	Required Funding for DACs FY 20-25 (110%)
Central Santa Monica Bay	\$43,643,718.00	\$32,093,718.00	50%	\$24,004,044.90
Lower Los Angeles River	\$20,800,000.00	\$20,800,000.00	68%	\$15,558,400.00
Lower San Gabriel River	\$50,443,905.00	\$39,997,025.00	20%	\$11,097,659.10
Rio Hondo	\$15,500,000.00	\$15,500,000.00	35%	\$5,967,500.00
Santa Clara River	\$20,887,500.00	\$18,000,000.00	8%	\$1,838,100.00
South Santa Monica Bay	\$35,829,700.00	\$35,829,700.00	34%	\$13,400,307.80
Upper Los Angeles River	\$91,648,398.03	\$80,657,798.03	50%	\$50,406,618.92
Upper San Gabriel River	\$79,421,513.00	\$76,595,613.00	22%	\$19,220,006.15
Grand Total	\$358,174,734.03	\$319,473,854.03		\$141,492,636.86

* These figures are based on the 2016 US Census and will be updated periodically.

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

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



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 Infrastructure Program Projects included in the recommended SIPs.

Project Type	Infrastructure Program Project Count
Dry	8
Diversion to Sanitary Sewer	3
Infiltration Facility	2
Infiltration Well	1
Treatment Facility	2
Wet	33
Biofiltration	1
Cistern	3
Diversion to Sanitary Sewer	2
Infiltration Facility	13
Infiltration Well	7
Treatment Facility	7
Grand Total	41

Capture Area	Number of Projects
0-200 acres	12
200-500 acres	12
500+ acres	17
Grand Total	41

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



3.5 Nature-Based Solutions

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

Below is a summary of Projects included in the SIP that implement Nature-Based Solutions (NBS).

NBS Method	Count of Infrastructure Program Projects (out of 41 IP Projects)	Percent of Infrastructure Projects
Vegetation/ Green Space	33	79%
Increase of Permeability	14	33%
Protection of Undeveloped Mountains & Floodplains	9	21%
Creation & Restoration of Riparian Habitat & Wetlands	8	19%
New Landscape Elements	32	76%
Enhancement of Soil	9	21%

Public comment letters were received that emphasize that Projects which include Nature-Based Solutions are to be prioritized when programming future SIPs.

3.6 Other Safe, Clean Water Program Goals

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

- **Investment in independent scientific research**

Below is a summary of the Scientific Studies funded and the total SCW Funding allocated.

Funded Scientific Studies	Total SCW Funding Allocated
LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	\$ 1,150,000.00
preSIP: A Platform for Watershed Science and Project Collaboration	\$ 2,340,000.00
Recalculation of Wet Weather Zinc Criterion	\$ 410,717.00
San Gabriel Valley Regional Confirmation of Infiltration Rates	\$ 385,000.00
Grand Total	\$ 4,285,717.00

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



- **Benefits to municipalities**

Recommended Projects to date are distributed throughout the Watershed Area in order 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 Reference Map tool includes numerous spatial data sets that highlight water quality, water supply, and community investment benefit opportunities. While more data will be collected to track this going forward, the current estimated sum of project investments benefiting 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.

Municipality	Count of Project Name	Sum of Total SCW Funding Allocated (FY20-25)
Arcadia	1	\$8,500,000.00
Baldwin Park	1	\$14,735,690.00
Bell Gardens	1	\$10,000,000.00
Bellflower	1	\$855,000.00
Beverly Hills	1	\$5,000,000.00
Claremont	1	\$2,825,900.00
Covina	1	\$24,177,675.00
Culver City	2	\$4,550,000.00
Duarte	1	\$2,482,248.00
El Monte	1	\$4,000,000.00
Glendale	1	\$1,893,000.00
La Puente	1	\$31,200,000.00
Lakewood	2	\$2,532,025.00
Long Beach	3	\$24,246,880.00
Los Angeles	10	\$100,521,616.03
Norwalk	1	\$20,110,000.00
San Fernando	1	\$9,201,200.00
Santa Clarita	1	\$18,000,000.00
Santa Monica	1	\$7,500,000.00
Torrance	1	\$906,000.00
Unincorporated	8	\$64,937,500.00
Grand Total	41	\$358,174,734.03

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



- **Implement an iterative planning and evaluation process to ensure adaptive management**

To ensure adaptive management, the Watershed Area Steering Committee 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. Benefits Dashboard and the Reporting modules that track project benefits, metrics, expenditures and progress reports will be available via the SCW Portal which is currently in development.

- **Promote green jobs and career pathways**

Involvement in the WHAM Workforce Development Subcommittee 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. Specific SCWP efforts on this are anticipated to begin in Fall 2020.

- **Ensure ongoing operation and maintenance of projects.**

All Projects included in the recommended SIP may (and are expected to) request additional funding for operations and maintenance for a minimum useful life of 30 years and monitoring for 3-years post-construction. The District intends for future SIPs to capture this in the projections as appropriate.

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plans



4 Recommendation

The ROC recommends the Board of Supervisors approve the following FY20-21 Regional Program Budgets for each Watershed Area and allocate funds to each respective SCW Fund.

Watershed Area (SCW Fund #)	(FY 20-21) Regional Program Budget	ROC Recommendation
Central Santa Monica Bay (B43)	\$11,537,500.00	Recommended as is
Lower Los Angeles River (B44)	\$9,800,000.00	Recommended as is
Lower San Gabriel River (B45)	\$7,260,594.00	Recommended as is
North Santa Monica Bay (B46)	\$100,000.00	Recommended as is
Rio Hondo (B47)	\$8,807,500.00	Recommended as is
Santa Clara River (B48)	\$4,888,603.00	Recommended as is
South Santa Monica Bay (B49)	\$14,388,796.00	Recommended as is
Upper Los Angeles River (B50)	\$27,315,801.32	Recommended as is
Upper San Gabriel River (B51)	\$11,219,762.00	Recommended as is
Grand Total	\$95,318,556.32	

The regional investments made by this first year of implementation will help address the urgent and growing needs in our communities and in our region. More than ever, investments in creative and innovative solutions should be made now for a resilient future. SCW Program helps attain that goal by implementing innovative multi-benefit infrastructure projects that improve water quality, increase local water supply, and enhance our communities.

Attachment A
Summary of Regional Program Stormwater Investment Plans

Row Labels	Project Lead	(FY 20-21) Regional Program Budget	(FY 21-22) Projection	(FY 22-23) Projection	(FY 23-24) Projection	(FY 24-25) Projection	Future Funding Projected	Total SCW Funding
Central Santa Monica Bay		\$ 11,537,500.00	\$ 13,462,500.00	\$ 13,497,900.00	\$ 5,097,900.00	\$ 2,347,918.00		\$ 45,943,718.00
Infrastructure Program		\$ 10,837,500.00	\$ 13,062,500.00	\$ 13,097,900.00	\$ 4,697,900.00	\$ 1,947,918.00		\$ 43,643,718.00
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	City of Beverly Hills	\$ 2,500,000.00	\$ 2,500,000.00					\$ 5,000,000.00
Culver City Mesmer Low Flow Diversion	City of Culver City	\$ 237,500.00	\$ 712,500.00					\$ 950,000.00
Ladera Park Stormwater Improvements Project	Los Angeles County Public Works	\$ 1,000,000.00	\$ 1,000,000.00					\$ 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		\$ 20,043,718.00
Monteith Park and View Park Green Alley Stormwater Improvements Project	Los Angeles County Public Works	\$ 1,400,000.00	\$ 3,150,000.00					\$ 4,550,000.00
Sustainable Water Infrastructure Project	City of Santa Monica	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00				\$ 7,500,000.00
Washington Boulevard Stormwater and Urban Runoff Diversion	City of Culver City	\$ 1,200,000.00	\$ 1,200,000.00	\$ 1,200,000.00				\$ 3,600,000.00
Technical Resources Program		\$ 700,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00		\$ 2,300,000.00
Edward Vincent Junior Park Stormwater Improvements Project	City of Inglewood	\$ 300,000.00						\$ 300,000.00
Watershed Coordinator #1		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Watershed Coordinator #2		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Lower Los Angeles River		\$ 9,800,000.00	\$ 7,200,000.00	\$ 5,000,000.00	\$ 200,000.00	\$ 200,000.00		\$ 22,400,000.00
Infrastructure Program		\$ 9,000,000.00	\$ 7,000,000.00	\$ 4,800,000.00				\$ 20,800,000.00
John Anson Ford Park Infiltration Cistern	City of Bell Gardens	\$ 8,000,000.00	\$ 2,000,000.00					\$ 10,000,000.00
Long Beach Municipal Urban Stormwater Treatment (LB MUST) - Phase 1	City of Long Beach	\$ 1,000,000.00	\$ 5,000,000.00	\$ 4,800,000.00				\$ 10,800,000.00
Technical Resources Program		\$ 800,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,600,000.00
Parque Dos Rios Bioswale	Watershed Conservation Authority	\$ 300,000.00						\$ 300,000.00
Watershed Coordinator #1		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Willow Springs Park: Wetland Restoration Expansion	City of Long Beach	\$ 300,000.00						\$ 300,000.00
Lower San Gabriel River		\$ 7,260,594.00	\$ 11,326,907.00	\$ 15,561,433.00	\$ 8,961,433.00	\$ 8,333,538.00		\$ 51,443,905.00
Infrastructure Program		\$ 7,060,594.00	\$ 11,126,907.00	\$ 15,361,433.00	\$ 8,761,433.00	\$ 8,133,538.00		\$ 50,443,905.00
Adventure Park Multi Benefit Stormwater Capture Project	Los Angeles County Public Works	\$ 2,000,000.00	\$ 5,500,000.00	\$ 6,000,000.00				\$ 13,500,000.00
Bolivar Park	City of Lakewood	\$ 473,000.00	\$ 198,225.00	\$ 198,225.00	\$ 198,225.00	\$ 198,225.00		\$ 1,265,900.00
Caruthers Park	City of Bellflower	\$ 147,000.00	\$ 177,000.00	\$ 177,000.00	\$ 177,000.00	\$ 177,000.00		\$ 855,000.00
El Dorado Regional Project	City of Long Beach	\$ 900,000.00	\$ 1,500,000.00	\$ 600,000.00				\$ 3,000,000.00
Hermosillo Park	City of Norwalk	\$ 2,240,000.00	\$ 1,860,000.00	\$ 5,340,000.00	\$ 5,340,000.00	\$ 5,330,000.00		\$ 20,110,000.00
Mayfair Park	City of Lakewood	\$ 253,225.00	\$ 253,225.00	\$ 253,225.00	\$ 253,225.00	\$ 253,225.00		\$ 1,266,125.00
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		\$ 10,446,880.00
Technical Resources Program		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Watershed Coordinator #1		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
North Santa Monica Bay		\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00		\$ 500,000.00
Technical Resources Program		\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00		\$ 500,000.00
Watershed Coordinator #1		\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00		\$ 500,000.00
Rio Hondo		\$ 8,807,500.00	\$ 795,000.00	\$ 5,142,000.00	\$ 3,260,000.00	\$ 200,000.00		\$ 18,204,500.00
Infrastructure Program		\$ 7,440,000.00	\$ 270,000.00	\$ 4,730,000.00	\$ 3,060,000.00			\$ 15,500,000.00
Baldwin Lake and Tule Pond Restoration Project	Los Angeles County Public Works/Flood Control District	\$ 440,000.00	\$ 270,000.00	\$ 4,730,000.00	\$ 3,060,000.00			\$ 8,500,000.00
East Los Angeles Sustainable Median Stormwater Capture Project	Los Angeles County	\$ 7,000,000.00						\$ 7,000,000.00
Scientific Studies		\$ 267,500.00	\$ 325,000.00	\$ 212,000.00				\$ 804,500.00
LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	San Gabriel Valley Council of Governments	\$ 57,500.00	\$ 115,000.00	\$ 92,000.00				\$ 264,500.00
preSIP: A Platform for Watershed Science and Project Collaboration	San Gabriel Valley Council of Governments	\$ 210,000.00	\$ 210,000.00	\$ 120,000.00				\$ 540,000.00
Technical Resources Program		\$ 1,100,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,900,000.00
Arcadia Wash Water Conservation Diversion	City of Monrovia	\$ 300,000.00						\$ 300,000.00
Ranchito Sierra Vista Infiltration Project	City of Monrovia	\$ 300,000.00						\$ 300,000.00
Vincent Lugo Park Stormwater Capture Feasibility Study	City of San Gabriel	\$ 300,000.00						\$ 300,000.00
Watershed Coordinator #1		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Santa Clara River		\$ 4,888,603.00	\$ 5,200,000.00	\$ 5,398,897.00	\$ 3,200,000.00	\$ 3,200,000.00		\$ 21,887,500.00
Infrastructure Program		\$ 4,688,603.00	\$ 5,000,000.00	\$ 5,198,897.00	\$ 3,000,000.00	\$ 3,000,000.00		\$ 20,887,500.00
Hasley Canyon Park Stormwater Improvements Project	Los Angeles County Public Works	\$ 2,887,500.00						\$ 2,887,500.00
Newhall Park Infiltration	City of Santa Clarita	\$ 1,801,103.00	\$ 5,000,000.00	\$ 5,198,897.00	\$ 3,000,000.00	\$ 3,000,000.00		\$ 18,000,000.00
Technical Resources Program		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Watershed Coordinator #1		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
South Santa Monica Bay		\$ 14,388,796.00	\$ 12,478,529.00	\$ 10,220,261.00	\$ 200,000.00	\$ 200,000.00		\$ 37,487,586.00
Infrastructure Program		\$ 13,574,325.00	\$ 12,255,375.00	\$ 10,000,000.00				\$ 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				\$ 30,000,000.00
Torrance Airport Storm Water Basin Project, Phase 2	City of Torrance	\$ 906,000.00						\$ 906,000.00
Wilmington Q Street Local Urban Area Flow Management Project	City of Los Angeles, Bureau of Sanitation	\$ 2,668,325.00	\$ 2,255,375.00					\$ 4,923,700.00
Scientific Studies		\$ 14,471.00	\$ 23,154.00	\$ 20,261.00				\$ 57,886.00
Recalculation of Wet Weather Zinc Criterion	City of Los Angeles Sanitation	\$ 14,471.00	\$ 23,154.00	\$ 20,261.00				\$ 57,886.00
Technical Resources Program		\$ 800,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,600,000.00
Eastview Park	City of Rancho Palos Verdes	\$ 300,000.00						\$ 300,000.00
Harbor City Park Multi-Benefit Stormwater Capture Project	Los Angeles County	\$ 300,000.00						\$ 300,000.00
Watershed Coordinator #1		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Upper Los Angeles River		\$ 27,315,801.32	\$ 33,460,562.21	\$ 15,928,895.70	\$ 12,481,569.80	\$ 10,099,900.00	\$ 375,000.00	\$ 99,661,729.03
Infrastructure Program		\$ 24,135,094.32	\$ 31,634,429.21	\$ 14,497,404.70	\$ 11,881,569.80	\$ 9,499,900.00	\$ 375,000.00	\$ 92,023,398.03
Active Transportation Rail to River Corridor Project - Segment A	Los Angeles Metropolitan Transit Authority (Metro)	\$ 1,500,000.00	\$ 4,000,000.00	\$ 2,000,000.00	\$ 425,000.00	\$ 125,000.00	\$ 375,000.00	\$ 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		\$ 9,201,200.00
Echo Park Lake Rehabilitation	City of Los Angeles, Bureau of Sanitation	\$ 400,000.00						\$ 400,000.00
Fernangeles Park Stormwater Capture Project	Los Angeles Department of Water and Power (LADWP)	\$ 2,926,261.89	\$ 3,344,299.31	\$ 1,254,112.24	\$ 836,074.83			\$ 8,360,748.27
Franklin D. Roosevelt Park Regional Stormwater Capture Project	Los Angeles County	\$ 2,000,000.00	\$ 2,000,000.00					\$ 4,000,000.00
Lankershim Boulevard Local Area Urban Flow Management Network Project	City of Los Angeles, Bureau of Sanitation	\$ 5,139,380.00	\$ 5,139,380.00	\$ 5,139,380.00	\$ 5,139,380.00	\$ 5,139,380.00		\$ 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		\$ 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		\$ 10,000,000.00
Strathern Park North Stormwater Capture Project	Los Angeles Department of Water and Power (LADWP)	\$ 3,247,511.94	\$ 3,711,442.21	\$ 1,391,790.83	\$ 927,860.55			\$ 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		\$ 1,893,000.00
Valley Village Park Stormwater Capture Project	Los Angeles Department of Water and Power (LADWP)	\$ 1,112,070.49	\$ 1,270,937.69	\$ 476,601.63	\$ 317,734.42			\$ 3,177,344.23
Walnut Park Pocket Park Project	County of Los Angeles	\$ 500,000.00	\$ 500,000.00					\$ 1,000,000.00
Scientific Studies		\$ 980,707.00	\$ 1,226,133.00	\$ 831,491.00				\$ 3,038,331.00
LRS Adaptation to Address the LA River Bacteria TMDL for the ULAR Watershed Management Group	San Gabriel Valley Council of Governments	\$ 192,500.00	\$ 385,000.00	\$ 308,000.00				\$ 885,500.00
preSIP: A Platform for Watershed Science and Project Collaboration	San Gabriel Valley Council of Governments	\$ 700,000.00	\$ 700,000.00	\$ 400,000.00				\$ 1,800,000.00
Recalculation of Wet Weather Zinc Criterion	City of Los Angeles Sanitation	\$ 88,207.00	\$ 141,133.00	\$ 123,491.00				\$ 352,831.00
Technical Resources Program		\$ 2,200,000.00	\$ 600,000.00	\$ 600,000.00	\$ 600,000.00	\$ 600,000.00		\$ 4,600,000.00
Arroyo Seco Projects: Constructed Wetlands by the Arroyo Seco	City of South Pasadena	\$ 400,000.00						\$ 400,000.00
Green Street Demonstration Project on Main Street	City of Alhambra	\$ 300,000.00						\$ 300,000.00
Hay Canyon Channel / FIS Sports Facilities Stormwater Capture Feasibility Study	City of La Canada Flintridge	\$ 300,000.00						\$ 300,000.00
Pasadena Unified School District Campus Green Infrastructure Development Project	Amigos de los Rios	\$ 300,000.00						\$ 300,000.00
Watershed Coordinator #1		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Watershed Coordinator #2		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Watershed Coordinator #3		\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Winery Canyon Channel / Descanso Gardens Stormwater Capture Feasibility Study	City of La Canada Flintridge	\$ 300,000.00						\$ 300,000.00
Upper San Gabriel River		\$ 11,219,762.00	\$ 10,789,423.00	\$ 24,012,652.00	\$ 20,377,894.00	\$ 15,306,782.00		\$ 81,706,513.00
Infrastructure Program		\$ 9,734,762.00	\$ 10,589,423.00	\$ 23,812,652.00	\$ 20,177,894.00	\$ 15,106,782.00		\$ 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			\$ 14,735,690.00
Bassett High School Stormwater Capture Multi-Benefit Project	Los Angeles County	\$ 3,000,000.00	\$ 7,200,000.00	\$ 7,000,000.00	\$ 7,000,000.00	\$ 7,000,000.00		\$ 31,200,000.00
Encanto Park Stormwater Capture Project	City of Monrovia	\$ 702,860.00	\$ 827,000.00	\$ 952,388.00				\$ 2,482,248.00
Garvey Avenue Grade Separation Drainage Improvement Project	City of El Monte	\$ 4,000,000.00						

SAMPLE AGREEMENT FOR
ON-CALL SAFE, CLEAN WATER PROGRAM - WATERSHED COORDINATOR
SERVICES (BRC0000116)

THIS AGREEMENT, made and entered into this ____ day of _____, 2020, by and between the COUNTY OF LOS ANGELES, a subdivision of the State of California, a body corporate and politic (hereinafter referred to as COUNTY) and [Name of CONTRACTOR], a [State of Incorporation] [Form of Entity] (hereinafter referred to as CONTRACTOR).

WITNESSETH

FIRST: The CONTRACTOR, for the consideration hereinafter set forth and the acceptance by the Board of Supervisors of said COUNTY of the CONTRACTOR'S SOQ filed with the COUNTY on _____, 2020, hereby agrees to provide services as described in this Contract for On-Call Safe, Clean Water Program – Watershed Coordinator Services.

SECOND: This AGREEMENT, together with Exhibit A to Exhibit J; the CONTRACTOR'S SOQ, all attached hereto; the Request for Statement of Qualifications; and Addenda to the Request for Statement of Qualifications, all of which are incorporated herein by reference, are agreed by the COUNTY and the CONTRACTOR to constitute the Contract.

THIRD: The COUNTY agrees, in consideration of satisfactory performance of the foregoing services in strict accordance with the Contract specifications to the satisfaction of the Director, to pay the CONTRACTOR pursuant to the Safe Clean Water Regional Program. In no event will the COUNTY pay any and all Contractors providing service under this Program for each Watershed Areas, except North Santa Monica Bay, an aggregate annual amount in excess of \$200,000 per Watershed Area or such greater amount as the Board may approve (Maximum Contract Sum). For North Santa Monica Bay, the Contractor providing service in this Watershed Area shall not exceed an aggregate annual amount of \$100,000 or such greater amount as the Board may approve (Maximum Contract Sum).

FOURTH: As part of the Statement of Qualification evaluation process relative to this Contract solicitation, the COUNTY determined that the CONTRACTOR selection for work will be based on the evaluation by COUNTY and development of a Qualified Proposer List for each of the nine Watershed Areas. The Watershed Area Steering Committee (WASC) will conduct interviews with the candidates on the Qualified Proposer List and select the proposer to be awarded the Contract for their Watershed Area by voting. COUNTY reserves the right to award more than one contract for each of the nine Watershed Areas as determined by total population. As the need arises for services at each required Watershed Areas, the WASC will use the Qualified Proposer List to conduct interviews and to allow the qualified proposers to demonstrate their Capabilities and Qualifications (CAQ) through a presentation. Each WASC will select the Watershed Coordinator by means of voting in an open session. Candidates not selected or Watershed Coordinators not renewed by WASC will be placed back onto the Qualified Proposer List

for selection consideration for future needs. In the event the Contractor selected is not available or cannot perform the work, the WASC will conduct the interview and selection by voting process until the next CONTRACTOR is found to be available and capable to perform the work. Pursuant to this selection process, the CONTRACTOR has been selected to perform Watershed Coordinator services in the following Watershed Area:

_____.

FIFTH: This Contract's initial term shall be for a period of 1 year commencing on Board's approval and execution between both parties, whichever occurs last. The COUNTY shall have the sole option to renew this Contract term for up to 3 additional one-year period and a six month-to-month extension, for a maximum total Contract term of 4 years and six months. Each such option shall be exercised at the sole discretion of the COUNTY. The COUNTY, acting through the Director, may give a written notice of intent to renew this Contract at least ten days prior to the end of each term. At the sole discretion of the COUNTY, in lieu of renewing the Contract for the full one year, this Contract may be renewed on a month-to-month basis, upon written notice to the CONTRACTOR at least ten days prior to the end of a term. The Director will provide a written notice of nonrenewal at least ten days before the last day of any term, in which case this Contract shall expire as of midnight on the last day of that term. Where all option years have been exercised, the Director will not provide a written notice of nonrenewal.

SIXTH: The CONTRACTOR shall bill upon completion, in arrears, for the tasks or work performed during the preceding month. Work performed shall be billed at the hourly rates quoted in Form PW-2, Schedule of Prices for the assigned Watershed Area. The CONTRACTOR shall invoice the COUNTY upon completion of work/task which are specified in this Contract, Exhibit A, Scope of Work, and any Amendments/Change Orders, as applicable, and which have been approved in writing by the COUNTY as set forth in this Contract. The CONTRACTOR agrees to not submit any invoice for payment for any hours worked on tasks until the COUNTY has first approved the Monthly Progress Reports in writing for the tasks or work for which payment is claimed. No partial or progress payments towards anticipated or substantial completion of Tasks or other Work will be made under this Contract unless approved in advance by the Contract Manager in coordination with the WASC as applicable. All invoices will be reviewed and approved by the Contract Manager. Payments will be made for all work/tasks completed to the satisfaction of the Contract Manager and may include consultation with the WASC being served by the Contractor. Invoices will be paid within 30 days upon receipt; however, payment may be delayed and/or withheld if there are any discrepancies between the Monthly Progress Reports and the submitted invoices.

SEVENTH: Public Works will make payment to the CONTRACTOR within 30 days of receipt and approval of a properly completed and undisputed invoice; however, payment may be delayed and/or withheld if there are any discrepancies between the Monthly Progress Reports and the submitted invoices. However, should the CONTRACTOR be certified by the COUNTY as a Local Small Business Enterprise, payment will be made in accordance with Board of Supervisors Policy No. 3.035, Small Business Liaison and Prompt

Payment Program. Each invoice shall be in triplicate (original and two copies) and shall itemize the tasks or work completed. The invoices shall be submitted to:

Los Angeles County Public Works
Attention Fiscal Division, Accounts Payable
P.O. Box 7508
Alhambra, CA 91802-7508

All invoices will be reviewed and approved by the Contract Manager. Invoices will be paid within 30 days upon receipt; however, payment may be delayed and/or withheld if there are any discrepancies between the Monthly Progress Reports and the submitted invoices.

EIGHTH: In no event shall the aggregate total amount of compensation paid to any and all contractors under this Program exceed the amount of compensation authorized by the Board. Such aggregate total amount is the Maximum Contract Sum.

NINTH: The CONTRACTOR understands and agrees that only the designated Public Works Contract Manager is authorized to request or order work under this Contract. The CONTRACTOR acknowledges that the designated Contract Manager is not authorized to request or order any work that would result in the CONTRACTOR earning an aggregate compensation in excess of this Contract's Maximum Contract Sum.

TENTH: The CONTRACTOR shall not perform or accept work requests from the Contract Manager or any other person that will cause the Maximum Contract Sum of this Contract to be exceeded. The CONTRACTOR shall monitor the balance of this Contract's Maximum Contract Sum. When the total of the CONTRACTOR'S paid invoices, invoices pending payment, invoices yet to be submitted, and ordered services reaches 75 percent of the Maximum Contract Sum, the CONTRACTOR shall immediately notify the Contract Manager in writing. The CONTRACTOR shall send written notification to the Contract Manager when this Contract is within six months from expiration of the term as provided for hereinabove.

ELEVENTH: No Cost-Of-Living Adjustments shall be granted for the optional renewal periods.

TWELFTH: In the event that terms and conditions, which may be listed in the CONTRACTOR'S SOQ, conflict with the COUNTY'S specifications, requirements, and terms and conditions as reflected in this AGREEMENT including, but not limited to, Exhibits A through L, inclusive, the COUNTY'S provisions shall control and be binding.

THIRTEENTH: The CONTRACTOR agrees in strict accordance with the Contract specifications and conditions to meet the COUNTY'S requirements.

FOURTEENTH: This Contract constitutes the entire agreement between the COUNTY and the CONTRACTOR with respect to the subject matter of this Contract and supersedes all prior and contemporaneous agreements and understandings. This

CONTRACT may be signed by the parties hereto in separate counterparts, including both counterparts that are executed on paper and counterparts that are in the form of electronic signatures. Electronic signatures include facsimile or email electronic signatures. Each executed counterpart shall be deemed an original. All counterparts, taken together, constitute the executed Agreement.

The parties hereby acknowledge and agree that electronic records and electronic signatures, as well as facsimile signatures, used in connection with the execution of this Agreement and electronic signatures, facsimile signatures or signatures transmitted by electronic mail in so-called pdf format shall be legal and binding and shall have the same full force and effect as if a paper original of this Agreement had been delivered had been signed using a handwritten signature. Contractor and County (i) agree that an electronic signature, whether digital or encrypted, of a party to this Agreement is intended to authenticate this writing and to have the same force and effect as a manual signature, (ii) intend to be bound by the signatures (whether original, faxed or electronic) on any document sent or delivered by facsimile or, electronic mail, or other electronic means, (iii) are aware that the other party will rely on such signatures, and (iv) hereby waive any defenses to the enforcement of the terms of this Agreement based on the foregoing forms of signature. If this Agreement has been executed by electronic signature, all parties executing this document are expressly consenting under the United States Federal Electronic Signatures in Global and National Commerce Act of 2000 ("E-SIGN") and California Uniform Electronic Transactions Act ("UETA")(Cal. Civ. Code § 1633.1, et seq.), that a signature by fax, e-mail or other electronic means shall constitute an Electronic Signature to an Electronic Record under both E-SIGN and UETA with respect to this specific transaction.

//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//
//

IN WITNESS WHEREOF, the COUNTY has, by order of its Board of Supervisors, caused these presents to be subscribed by the Director of Public Works, and the CONTRACTOR has subscribed its name by and through its duly authorized officers, as of the day, month, and year first written above.

COUNTY OF LOS ANGELES

By _____
Director of Public Works

APPROVED AS TO FORM:

MARY C. WICKHAM
County Counsel

By _____
Deputy

[NAME OF CONTRACTOR]

By _____
Its President

Type or Print Name

By _____
Its Secretary

Type or Print Name