

Safe, Clean Water Program

Fiscal Year 2020-2021

Stormwater Investment Plan



Stormwater Investment Plan Central Santa Monica Bay Watershed Area

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

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

The following sections include details regarding the recommended SIP:

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Attachments:

- Attachment A – Final Recommended SIP
- Attachment B – List of WASC members
- Attachment C – Summary of DAC Benefits
- Attachment D – Additional details for Infrastructure Program Projects
- Attachment E – Additional details for Technical Resources Program Project Concepts

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

<input type="checkbox"/>	Regional Oversight Committee (ROC) concurs with the recommended SIP as-is
<input type="checkbox"/>	Refer to ROC meeting minutes for comments

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1 Summary of Stormwater Investment Plan Recommendations

The Central Santa Monica Bay Watershed Area generates up to \$17.84M of anticipated annual Regional Program funds.

For Fiscal Year 2020-2021 (FY20-21), 10 Infrastructure Program Project applications, 1 Technical Resources Program Project Concept, and 3 Scientific Studies were submitted for consideration. One Infrastructure Project did not meet the Threshold Score to be eligible for consideration and one Infrastructure Program Project was withdrawn by the applicant as described below in Section 3.1. After careful review and consideration, the WASC voted to include 7 Infrastructure Program Projects, 1 Technical Resources Program Project Concepts, and 2 Watershed Coordinators into the recommended SIP.

Below is a summary of the total funding allocated per year in the recommended SIP.

Funding Program	(FY 20-21) Budget	(FY 21-22) Projection	(FY 22-23) Projection	(FY 23-24) Projection	(FY 24-25) Projection	TOTAL
Infrastructure Program (≥85%)	\$10.84 M	\$13.06 M	\$13.10 M	\$4.70 M	\$1.95 M	\$43.64 M
Technical Resources Program (<10%)	\$0.70 M	\$0.40 M	\$0.40 M	\$0.40 M	\$0.40 M	\$2.30 M
Scientific Studies Program (<5%)	\$0.00 M	\$0.00 M	\$0.00 M	\$0.00 M	\$0.00 M	\$0.00 M
Grand Total	\$11.54 M	\$13.46 M	\$13.50 M	\$5.10 M	\$2.35 M	\$45.94 M
Percent Allocated*	65%	56%	47%	16%	5%	52%

*Includes any roll-over from prior years

Refer to Attachment A for the Final Recommended SIP.

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2 Summary of Meetings and Process

Refer to Attachment B for the list of WASC members.

2.1 Meeting Dates

- November 5, 2019
- December 19, 2019
- January 9, 2020
- January 23, 2020
- February 6, 2020
- February 20, 2020
- March 5, 2020
- March 19, 2020 – canceled
- May 7, 2020 – held virtually
- May 21, 2020 – held virtually

2.2 Call for Projects

The Call for Projects FY 2019-2020 ended on December 15, 2019. After a check for completeness by District staff, the WASC received an overview of project submittals during the first meeting after the Call for Projects closed. The WASC discussed the Projects and accelerated timeline and voted to send all Infrastructure Projects to the Scoring Committee.

2.3 Scoring

The Scoring Committee evaluated each project submittal and provided an official score based on the scoring criteria defined in the [Feasibility Study Guidelines](#). All Regional Program Projects must meet the Threshold Score of 60 points or more to be eligible for consideration in the Infrastructure Program.

2.4 Presentations

The WASC received presentations from all Regional Program applicants that submitted complete proposals. Each presentation was allotted approximately 10 minutes of presentation time with 5 minutes for questions and answers; additional time for presentation or Q&A was accommodated when necessary. The committee members discussed each application at the conclusion of each presentation.

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2.5 Preliminary Ranking

The WASC discussed each eligible project, project concept, and scientific study as a group. The WASC agreed to prioritize all eligible projects, project concepts, and scientific studies they preliminarily thought should be funded. The applications were preliminarily ranked by each committee member, and the scores were aggregated as follows:

Program	Project Name	# of Rankings	Score*	Overall Place
IP	Monteith Park and View Park Green Alley	12	136	1
IP	MacArthur Lake Rehabilitation Project	12	120	2
IP	Culver City Mesmer Low Flow Diversion	11	117	3
IP	Ladera Park Stormwater Improvements Project	11	106	4
IP	Ballona Creek TMDL Project	10	99	5
IP	Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	12	88	6
IP	Sustainable Water Infrastructure Project	12	87	7
TRP	Edward Vincent Junior Park Stormwater Improvements Project	10	73	8
IP	Washington Boulevard Stormwater and Urban Runoff Diversion	10	69	9
IP	Imperial Highway Sunken Median	10	66	10
SS	Recalculation of Wet Weather Zinc Criterion	6	20	11
SS	Regional Scientific Study to Support Protection of Human Health through Targeted Reduction of Bacteriological Pollution	5	18	12
SS	Coordinated Safe Clean Watershed Plans	6	16	13

*Based on all eligible projects, project concepts, and scientific studies with the top rankings received maximum points and each subsequent project received one less point.

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2.6 SIP Development

The WASC reviewed and utilized all available information and guidance materials including, but not limited to, the items listed below. Please refer to the [Project Applications](#) and the WASC webpage on the [Safe, Clean Water website](#) for details.

- Project Applications and Presentations
- Safe Clean Water GIS Reference Map
- SIP Programming Guidelines/Scenarios
- SIP Programming Tool
- Preliminary Rankings, as applicable

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

2.7 Summary of Public Comment

The WASC received public comments which are available in the WASC meeting minutes on the [Safe, Clean Water website](#). The WASC did not receive any strong public input contrary to the recommended SIP.

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3 Infrastructure Program

3.1 Submitted and Recommended Projects

All projects were evaluated as described above in Section 2 Summary of Meetings. Below is a list of all Projects submitted to the Infrastructure Program for this Watershed Area. Projects shown in blue have been included in the recommended SIP. See Table in Section 3.2.8 for details on any leveraged funds.

Refer to Attachment D and the [Project Applications](#) for additional details. All Projects included in the recommended SIP are expected to request additional funding for operations, maintenance, and monitoring for a minimum useful life of 30 years and monitoring for 3-years post-construction.

Project Name	Project Lead	Status	Total SCW Funding Requested	Total Capital Project Cost	Current Phase
Ballona Creek TMDL Project	City of Los Angeles, Bureau of Sanitation	Withdrawn by applicant	\$ 31,894,200.00	\$ 31,894,200.00	Planning & Design
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	City of Beverly Hills	Included in SIP	\$ 5,000,000.00	\$ 10,638,000.00	Planning & Design
Culver City Mesmer Low Flow Diversion	City of Culver City	Included in SIP	\$ 950,000.00	\$ 1,800,000.00	Planning & Design
Imperial Highway Sunken Median	City of Los Angeles, Bureau of Sanitation	Not included in SIP	\$ 50,000.00	\$ 1,301,724.00	Operations & Maintenance
Ladera Park Stormwater Improvements Project	Los Angeles County Public Works	Included in SIP	\$ 2,000,000.00	\$ 7,130,600.00	Planning & Design
MacArthur Lake Rehabilitation Project	City of Los Angeles, Bureau of Sanitation	Included in SIP	\$ 20,043,718.00	\$ 20,043,718.00	Planning & Design
Monteith Park and View Park Green Alley Stormwater Improvements Project	Los Angeles County Public Works	Included in SIP	\$ 4,550,000.00	\$ 9,100,000.00	Planning & Design
Sustainable Water Infrastructure Project	City of Santa Monica	Included in SIP	\$ 7,500,000.00	\$15,100,000.00*	Construction

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Venice High School	Los Angeles Unified School District	Did not meet Threshold Score	\$ 5,893,250.00	\$ 6,474,732.00	Planning & Design
Washington Boulevard Stormwater and Urban Runoff Diversion	City of Culver City	Included in SIP	\$ 3,600,000.00	\$ 7,815,679.00	Planning & Design

*Includes SWIP Element 3 (Stormwater Harvesting) only

3.2 Discussion of Criteria

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

3.2.1 Regional Program Allocations

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

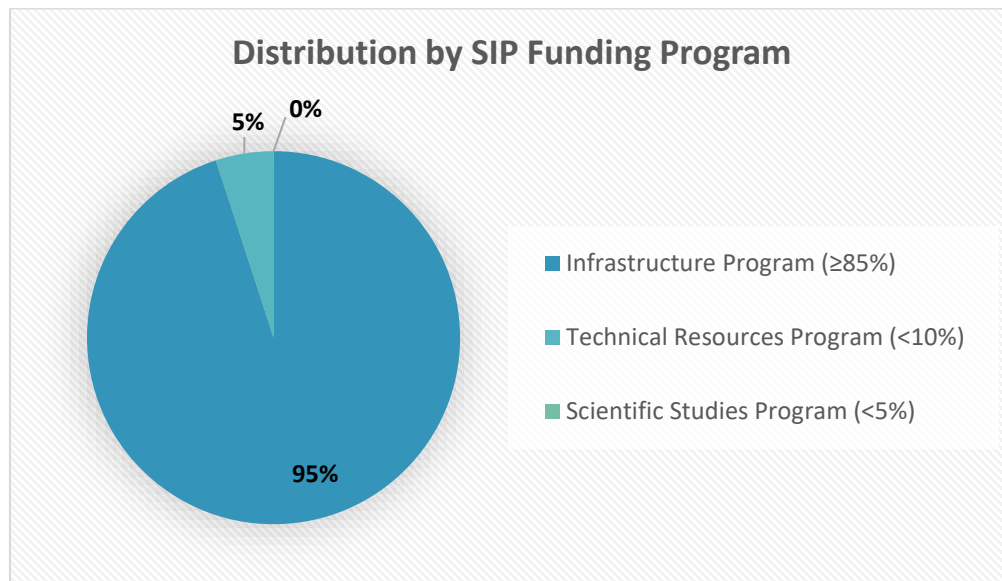
Below is a summary of the Regional Program allocations over the 5-year SIP.

Funding Program	Sum of Total SCW Funding Requested FY20-25	Funding Distribution for Subprograms
Infrastructure Program (≥85%)	\$43,643,718.00	95%
Technical Resources Program (<10%)	\$2,300,000.00	5%
Scientific Studies Program (<5%)	\$0.00	0%
Grand Total	\$45,943,718.00	

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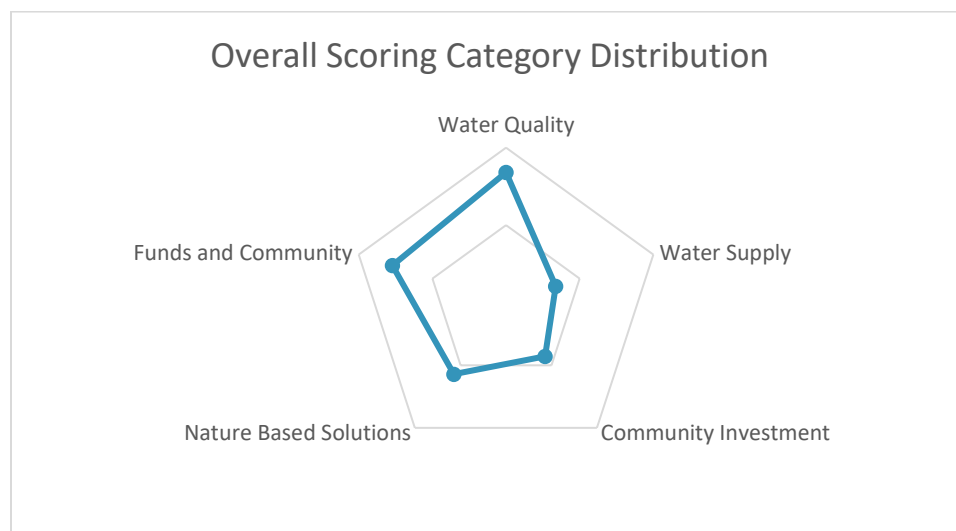


3.2.2 Project Benefits

Compliant with LACFCD Code Ch18.04.E

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 Feasibility Study Guidelines.

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



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3.2.3 MS4 Compliance

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

Below is an overview of the water quality data for the Infrastructure Program Projects included in the recommended SIP. Infrastructure Program Projects that have a Project Type defined as Dry indicate the Project must be designed to capture, infiltrate, treat and release, or divert 100% of all tributary dry weather flows.

Project Name	Project Type	BMP Type	Total Capture Area (acres)	24hr Capacity (ac-ft)	Approved WQ Plan
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Wet	Infiltration Facility	211	7.32	Ballona Creek EWMP
Culver City Mesmer Low Flow Diversion	Dry	Diversion to Sanitary Sewer	6288	0	Ballona Creek EWMP
Ladera Park Stormwater Improvements Project	Wet	Infiltration Well	110	5.11	Ballona Creek EWMP
MacArthur Lake Rehabilitation Project	Wet	Cistern	216	13.1	Ballona Creek EWMP
Monteith Park and View Park Green Alley Stormwater Improvements Project	Wet	Infiltration Well	228	9.3	Ballona Creek EWMP
Sustainable Water Infrastructure Project	Wet	Cistern	88	7.12	SMB J2 & J3 EWMP
Washington Boulevard Stormwater and Urban Runoff Diversion	Wet	Diversion to Sanitary Sewer	42	2.96	MdR EWMP

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Project Name	Primary Pollutant	Primary Pollutant Reduction	Secondary Pollutant	Secondary Pollutant Reduction
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Total Zinc	90%	Bacteria	86%
Culver City Mesmer Low Flow Diversion	0	0%	0	0%
Ladera Park Stormwater Improvements Project	Total Zinc	94%	Total Lead	93%
MacArthur Lake Rehabilitation Project	Total Zinc	100%	Trash	100%
Monteith Park and View Park Green Alley Stormwater Improvements Project	Total Zinc	95%	Total Lead	94%
Sustainable Water Infrastructure Project	Bacteria	65%	Trash	85%
Washington Boulevard Stormwater and Urban Runoff Diversion	Total Lead	100%	Total Copper	100%
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Total Zinc	90%	Bacteria	86%

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3.2.4 Disadvantaged Communities (DAC) Benefits

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

Based on the total Infrastructure Program funding allocations for the SIP and the ratio of the DAC population to the total population in each Watershed Area, funding for Projects that provide DAC benefits over the 5-year SIP shall not be less than the value shown below.

DAC Ratio*	50%
Required Funding for DACs FY 20-25 (110%)	\$24,004,044.90

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

Below is an overview of Infrastructure Program Projects that provide DAC Benefits.

Refer to Attachment C for a summary DAC Benefits.

Project Name	DAC Benefit	Total SCW Funding Allocated FY20-25	Total SCW Funds Benefitting DAC FY20-25
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	No	\$5,000,000.00	\$0.00
Culver City Mesmer Low Flow Diversion	No	\$950,000.00	\$0.00
Ladera Park Stormwater Improvements Project	No	\$2,000,000.00	\$0.00
MacArthur Lake Rehabilitation Project	Yes	\$20,043,718.00	\$20,043,718.00
Monteith Park and View Park Green Alley Stormwater Improvements Project	Yes	\$4,550,000.00	\$4,550,000.00
Sustainable Water Infrastructure Project	Yes*	\$7,500,000.00	\$7,500,000.00
Washington Boulevard Stormwater and Urban Runoff Diversion	No	\$3,600,000.00	\$0.00
Grand Total		\$43,643,718.00	\$32,093,718.00
% of funded Projects benefitting DAC(s)			74%

*Even though Project applicant did not claim DAC Benefit, the WASC agreed that the Project is located within a DAC per the 2016 Disadvantaged Community Census Block Group.

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

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3.2.5 Municipality Benefits

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

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.

Below is a summary of the Municipality in which each Project included in the SIP is located and any other Municipalities receiving benefits from the Project.

Project Name	Municipality in which the Project is located	Other Municipalities Receiving Benefits
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Beverly Hills	
Culver City Mesmer Low Flow Diversion	Culver City	Inglewood, Los Angeles, Unincorporated
Ladera Park Stormwater Improvements Project	Unincorporated	
MacArthur Lake Rehabilitation Project	Los Angeles	
Monteith Park and View Park Green Alley Stormwater Improvements Project	Unincorporated	
Sustainable Water Infrastructure Project	Santa Monica	
Washington Boulevard Stormwater and Urban Runoff Diversion	Culver City	Los Angeles

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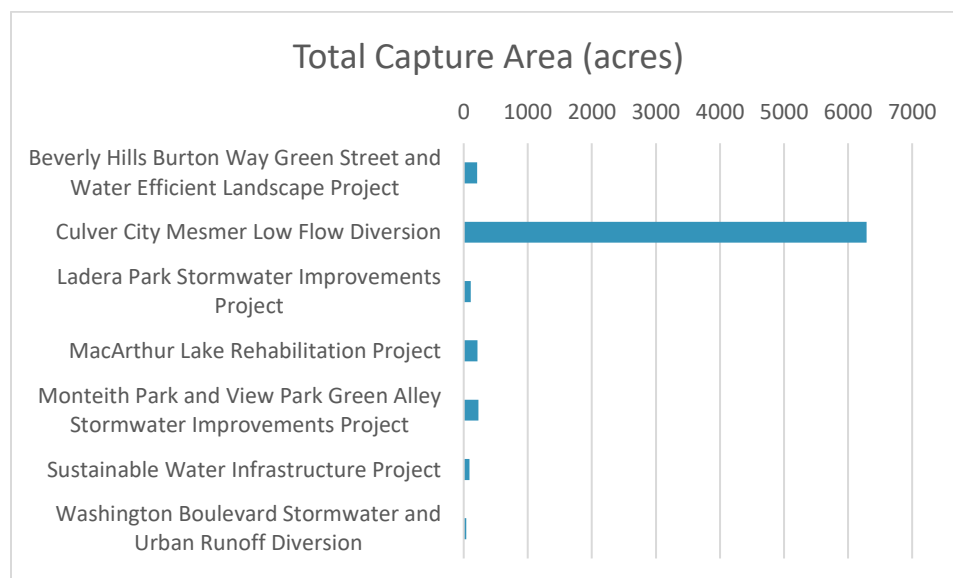
3.2.6 Project Types and Sizes

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

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

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

Project Name	Project Type	EWMP Type	BMP Type
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Wet	Green Street	Infiltration Facility
Culver City Mesmer Low Flow Diversion	Dry	Low Flow Diversion	Diversion to Sanitary Sewer
Ladera Park Stormwater Improvements Project	Wet	Regional Project	Infiltration Well
MacArthur Lake Rehabilitation Project	Wet	Green Street	Cistern
Monteith Park and View Park Green Alley Stormwater Improvements Project	Wet	Regional Project	Infiltration Well
Sustainable Water Infrastructure Project	Wet	Regional Project	Cistern
Washington Boulevard Stormwater and Urban Runoff Diversion	Wet	Green Street	Diversion to Sanitary Sewer



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3.2.7 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).

Project Name	NBS Natural Processes	NBS Natural Materials	NBS Methods					
			Vegetation/ Green Space	Increase of Permeability	Protection of Undeveloped Mountains & Floodplains	Creation & Restoration of Riparian Habitat & Wetlands	New Landscape Elements	Enhancement of Soil
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Yes	Yes	Yes		Yes	Yes	Yes	Yes
Culver City Mesmer Low Flow Diversion	No	No						
Ladera Park Stormwater Improvements Project	Yes	Yes	Yes		Yes		Yes	
MacArthur Lake Rehabilitation Project	Yes	Yes	Yes		Yes	Yes	Yes	
Monteith Park and View Park Green Alley Stormwater Improvements Project	Yes	Yes	Yes		Yes		Yes	
Sustainable Water Infrastructure Project	Yes	Yes	Yes				Yes	
Washington Boulevard Stormwater and Urban Runoff Diversion	Yes	Yes	Yes		Yes		Yes	

NBS Natural Processes: 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.

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

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

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3.2.8 Leveraged Funds and Community Support

Below is a summary of leveraged funds, SCW funding allocations, and community support for Projects included in the SIP.

Project Name	Status of Leveraged Funds	Total SCW Funding Allocated FY20-25	Total Leveraged Funds	Community Support Letter(s) Received
Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Secured	\$5,000,000.00	\$8,286,926.64	Yes
Culver City Mesmer Low Flow Diversion	Secured	\$950,000.00	\$850,000.00	Yes
Ladera Park Stormwater Improvements Project	Secured	\$2,000,000.00	\$5,130,600.00	Yes
MacArthur Lake Rehabilitation Project	None	\$20,043,718.00	\$0.00	No
Monteith Park and View Park Green Alley Stormwater Improvements Project	Secured	\$4,550,000.00	\$4,550,000.00	Yes
Sustainable Water Infrastructure Project	Secured	\$7,500,000.00	\$7,600,000.00	Yes
Washington Boulevard Stormwater and Urban Runoff Diversion	Secured	\$3,600,000.00	\$3,715,000.00	Yes
Grand Total		\$11,676,000.00	\$30,132,526.64	

To help ensure the recommended SIP demonstrates strong local, community support, the WASC reviewed and discussed the level of community engagement to date for Projects included in the SIP, such as past community outreach and support from local non-government organizations and community-based organizations.

3.2.9 Other Considerations

Not applicable.

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4 Technical Resources Program

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

4.1 Submitted and Recommended Project Concepts

Below is a list of all Project Concepts submitted to the Technical Resources Program for this Watershed Area. Project Concept shown in blue have been included in the recommended SIP. Refer to Attachment E and the [Project Applications](#) for additional details.

Project Name	Project Lead	Status	Total SCW Funding Requested for this WASC
Edward Vincent Junior Park Stormwater Improvements Project	City of Inglewood	Included in SIP	\$300,000.00

A placeholder to fund two Watershed Coordinators for up to \$200k/year for each position are included in the recommended SIP. The FY20-21 Watershed Coordinators will receive payment for the portion of the fiscal year for which they are hired.

4.2 Discussion

After careful consideration, the WASC voted to include 1 Technical Resources Program Project Concept and 2 Watershed Coordinators in the recommended SIP.

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5 Scientific Studies Program

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

5.1 Submitted and Recommended Studies

Below is a list of all Projects submitted to the Scientific Studies Program for this Watershed Area. No Studies were included in the recommended SIP for this Watershed Area.

Project Name	Project Lead	Total Funding Requested for this WASC	Status
Coordinated Safe Clean Watershed Plans	City of Los Angeles	\$ 1,786,000.00	Not included in SIP
Recalculation of Wet Weather Zinc Criterion	City of Los Angeles, Bureau of Sanitation	\$ 89,283.00	Not included in SIP
Regional Scientific Study to Support Protection of Human Health through Targeted Reduction of Bacteriological Pollution	Gateway Water Management Authority	\$ 1,224,282.00	Not included in SIP

5.2 Discussion

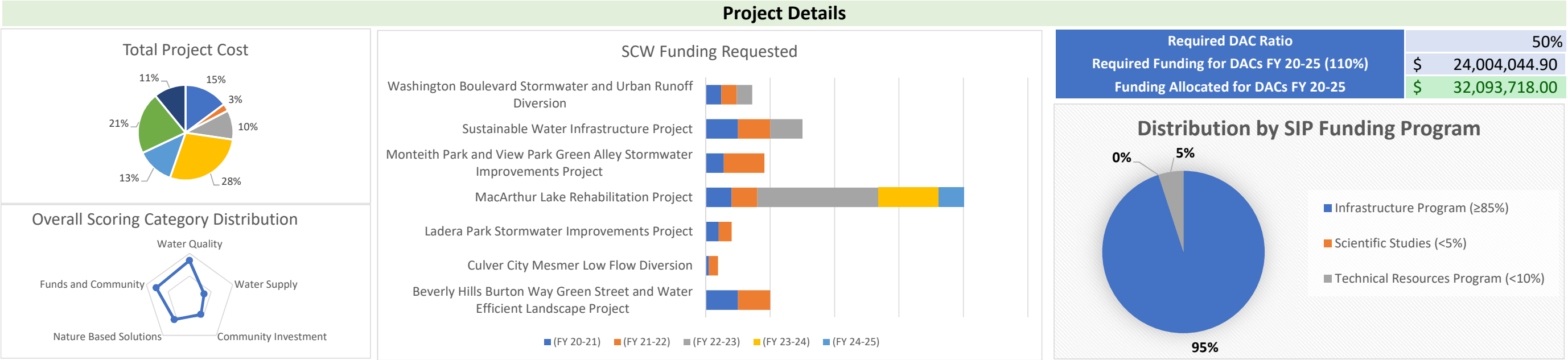
After careful consideration, the WASC voted to exclude the Scientific Studies from the recommended SIP due to lack of information. The applicants were encouraged to resubmit in future funding years with additional clarification on certain technical details, expanded demonstration of stakeholder involvement (performed and planned), further context regarding potential impacts on regulations from the Regional Water Quality Control Board, and any other meaningful modifications based on input from all commenting WASCs.

6 Next Steps

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

Next WASC meeting(s):

- July 9, 2020 10:00am-12:00pm (tentative hold to consider feedback from June 18th or 24th ROC meeting, if needed)
- July 16, 2020 10:00am-12:00pm (tentative hold to consider feedback from June 24th ROC meeting, if needed)



Stormwater Investment Plan Preview							
	(FY 20-21)	(FY 21-22)	(FY 22-23)	(FY 23-24)	(FY 24-25)	Future Funding	TOTAL
A. Anticipated Annual Regional Program Funds Collected	\$17.84 M	\$17.84 M	\$17.84 M	\$17.84 M	\$17.84 M		\$89.19 M
B. Anticipated Annual Regional Program Funds Available (A+D)	\$17.84 M	\$24.14 M	\$28.51 M	\$32.85 M	\$45.59 M		
C. Total Allocated in the SIP	\$11.54 M	\$13.46 M	\$13.50 M	\$5.10 M	\$2.35 M	\$0.00 M	\$45.94 M
D. Remaining Balance/Rollover Funds (B-C)	\$6.30 M	\$10.67 M	\$15.01 M	\$27.75 M	\$43.24 M		
E. Percent Allocated (C/B)	65%	56%	47%	16%	5%		52%

Row Labels	DAC	(FY 20-21)	(FY 21-22)	(FY 22-23)	(FY 23-24)	(FY 24-25)	Future Funding	TOTAL
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	No	\$ 2,500,000.00	\$ 2,500,000.00	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000.00
Culver City Mesmer Low Flow Diversion	No	\$ 237,500.00	\$ 712,500.00	\$ -	\$ -	\$ -	\$ -	\$ 950,000.00
Ladera Park Stormwater Improvements Project	No	\$ 1,000,000.00	\$ 1,000,000.00	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000.00
MacArthur Lake Rehabilitation Project	Yes	\$ 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	Yes	\$ 1,400,000.00	\$ 3,150,000.00	\$ -	\$ -	\$ -	\$ -	\$ 4,550,000.00
Sustainable Water Infrastructure Project	Yes	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,500,000.00	\$ -	\$ -	\$ -	\$ 7,500,000.00
Washington Boulevard Stormwater and Urban Runoff Diversion	No	\$ 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	(blank)	\$ 300,000.00					\$ -	\$ 300,000.00
Watershed Coordinator #1	(blank)	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Watershed Coordinator #2	(blank)	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00	\$ 200,000.00		\$ 1,000,000.00
Grand Total		\$ 11,537,500.00	\$ 13,462,500.00	\$ 13,497,900.00	\$ 5,097,900.00	\$ 2,347,918.00	\$ -	\$ 45,943,718.00

Attachment B
List of WASC Members

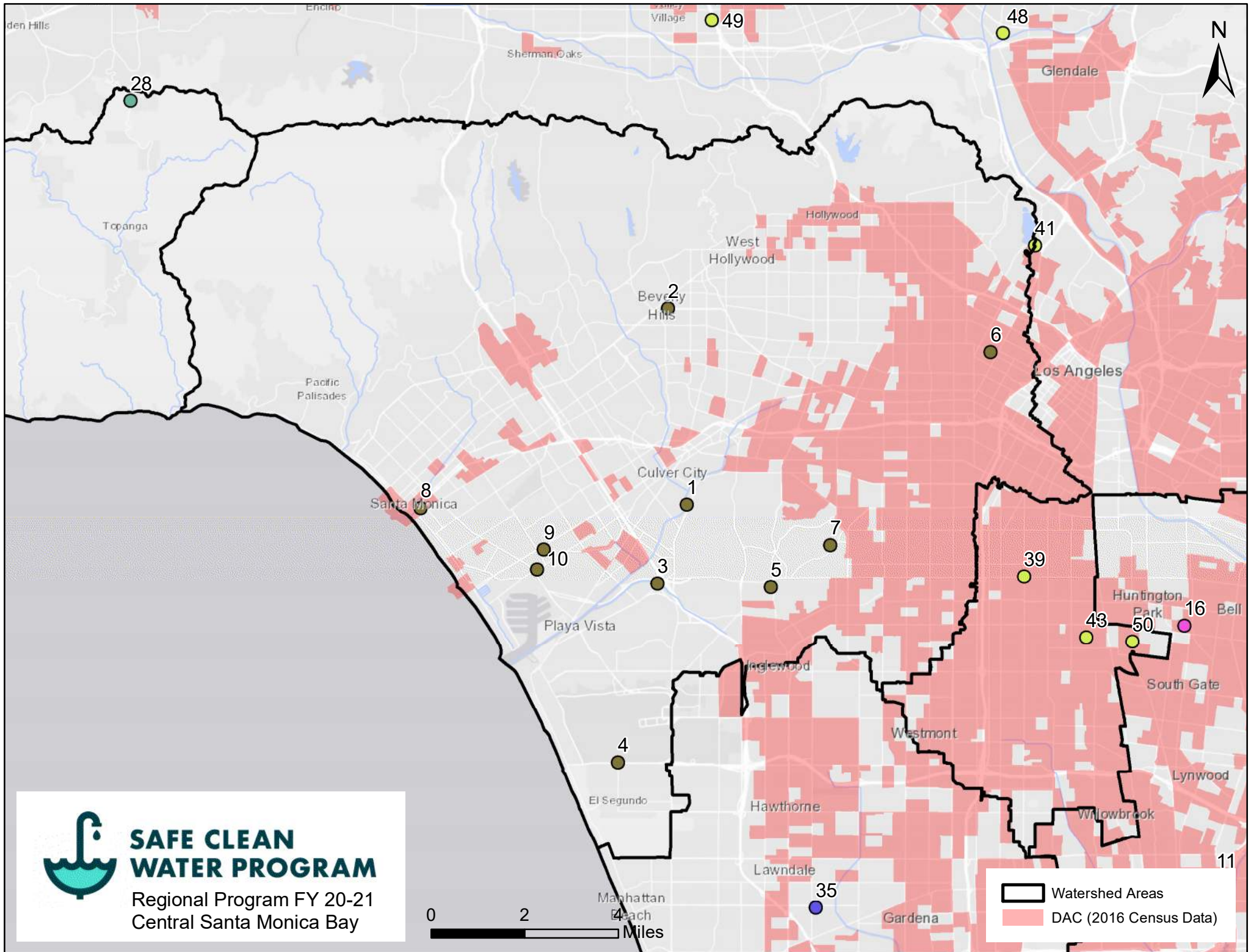
Central Santa Monica						
Member Type	SD	Position	Member	Affiliation	Alternate	Alt-Affiliation
Agency		FCD	Cung Nguyen	FCD	Carolina Hernandez	FCD
Agency		Groundwater / Water Agency 2	E.J. Caldwell	West Basin	Alex Heide	West Basin
Agency		Open Space	Cathie Santo Domingo	Los Angeles Recreation & Parks	Darryl Ford	Los Angeles Recreation & Parks
Agency		Sanitation	Katie Mika	Los Angeles - Sanitation	Ariel Flores	LA Sanitation and Environment
Agency		Water Agency	Delon Kwan	Los Angeles Department of Water and Power	Art Castro	Los Angeles Department of Water and Power
Community Stakeholder	2	At Large				
Community Stakeholder	2	At Large	Rita Kampalath	LA County Chief Sustainability Office	Gary Gero	LA County Chief Sustainability Office
Community Stakeholder	3	Business	Jacob Lipa	Lipa Consulting Company	Alysen Weiland	PSOMAS / Balancing the Natural and Built Environment
Community Stakeholder	2	EJ	Gloria Walton	SCOPE		
Community Stakeholder	3	Environment	Bruce Reznik	LA Waterkeeper	Liz Jones	LA Waterkeeper
Municipal Members			Ackley Padilla	Los Angeles	Max Podemski	Los Angeles
Municipal Members			Charles Herbertson	Culver City	Kim Braun / Lauren Amimoto	Culver City / Inglewood
Municipal Members			Jeff Camp	Los Angeles	Rafael Prieto	Los Angeles
Municipal Members			Josette Descalzo	Beverly Hills	Hany Demitri	West Hollywood
Municipal Members			<u>Liz Crosson</u>	Los Angeles	Susie Santilena	Los Angeles
Municipal Members			Neal Shapiro	Santa Monica	Rick Valte	Santa Monica
Municipal Members			Bruce Hamamoto	Los Angeles County	Armando D'Angelo	Los Angeles County



Attachment C
Summary of DAC Benefits

SCW.ID	Watershed Area	Project Name	Municipality	Distance From DAC*	DAC Benefit Claimed	Justification of DAC Benefits Provided by the Applicant
1	Central Santa Monica Bay	Ballona Creek TMDL Project	Culver City	<1 mile	No	
2	Central Santa Monica Bay	Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	Beverly Hills		No	
3	Central Santa Monica Bay	Culver City Mesmer Low Flow Diversion	Culver City	<0.5 mile	No	
4	Central Santa Monica Bay	Imperial Highway Sunken Median	Los Angeles		No	
5	Central Santa Monica Bay	Ladera Park Stormwater Improvements Project	Unincorporated	<0.5 mile	No	
6	Central Santa Monica Bay	MacArthur Lake Rehabilitation Project	Los Angeles	within DAC	Yes	<p>Much of the community surrounding the Project area is considered “Disadvantaged” or “Severely Disadvantaged” according to United States Census data. In these areas, public works projects can often generate concerns about gentrification and other changes to the fabric of the community. The outreach approach should be sensitive to these concerns and incorporate mechanisms to provide community members a forum to positively channel their concerns.</p> <p>According to census data the home ownership rate in Los Angeles is less than 50 percent, consequently there is likely to be a high number of renters in the community impacted by the Project who tend to be more negatively affected by gentrification through higher rents, rather than owners who may benefit from increased property values. Benefits to renters in terms of quality of life, and other direct uses will be important part of these discussions. Additionally, there is a large amount of commercial activity surrounding the Park in storefronts as well as in various forms of street vendors. All adjacent users should be taken into account in the outreach planning.</p>
7	Central Santa Monica Bay	Monteith Park and View Park Green Alley Stormwater Improvements Project	Unincorporated	<0.5 mile	Yes	The View Park Alley is located adjacent to and will provide connectivity and beneficial uses to a DAC.
8	Central Santa Monica Bay	Sustainable Water Infrastructure Project	Santa Monica	within DAC	No	
9	Central Santa Monica Bay	Venice High School	Los Angeles	<1 mile	Yes	Venice High School houses two Magnet Programs that focus on school integration and benefit students from Disadvantaged Communities. The mission of these programs is to ensure maximum success for the varied socio-economic and culturally diverse student population. LAUSD maintains an active and meaningful pubic outreach and engagement aimed at the immediate neighborhood.
10	Central Santa Monica Bay	Washington Boulevard Stormwater and Urban Runoff Diversion	Culver City		No	

*Calculated based on the latitude and longitude provided by the Project applicant relative to the 2016 Disadvantaged Community Census Block Group



SAFE CLEAN WATER PROGRAM

Regional Program FY 20-21
Central Santa Monica Bay



ATTACHMENT D
Infrastructure Program Projects

Map Location	Watershed Area	Project Name	Project Lead	Project Type	BMP Type	Approved WQ Plan	Municipality	DAC	Final Score **						Status
									Water Quality	Water Supply	CIB	NBS	Leveraging Funds	TOTAL	
2	Central Santa Monica Bay	Beverly Hills Burton Way Green Street and Water Efficient Landscape Project	City of Beverly Hills (Derek Nguyen)	Wet	Infiltration Facility	Ballona Creek EWMP	Beverly Hills	No	41	2	5	10	10	68	Included in SIP
3	Central Santa Monica Bay	Culver City Mesmer Low Flow Diversion	City of Culver City	Dry	Diversion to Sanitary Sewer	Ballona Creek EWMP	Culver City	No	40	25	0	0	4	69	Included in SIP
5	Central Santa Monica Bay	Ladera Park Stormwater Improvements Project	Los Angeles County Public Works	Wet	Infiltration Well	Ballona Creek EWMP	Unincorporated	No	44	0	5	10	10	69	Included in SIP
6	Central Santa Monica Bay	MacArthur Lake Rehabilitation Project	City of Los Angeles, Bureau of Sanitation	Wet	Cistern	Ballona Creek EWMP	Los Angeles	Yes	50	5	5	10	0	70	Included in SIP
7	Central Santa Monica Bay	Monteith Park and View Park Green Alley Stormwater Improvements	Los Angeles County Public Works	Wet	Infiltration Well	Ballona Creek EWMP	Unincorporated	Yes	50	0	5	15	10	80	Included in SIP
8	Central Santa Monica Bay	Sustainable Water Infrastructure Project	City of Santa Monica	Wet	Cistern	SMB EWMP	Santa Monica	No	32	25	5	5	10	77	Included in SIP
10	Central Santa Monica Bay	Washington Boulevard Stormwater and Urban Runoff Diversion	City of Culver City	Wet	Diversion to Sanitary Sewer	MdR EWMP	Culver City	No	37	2	5	10	10	64	Included in SIP
Total															7

**Refer to the Fesibility Study Guidelines for a description of the Scoring Criteria.

Water Quality: Water Quality Benefits (50 points max)

Water Supply: Significant Water Supply Benefits (25 points max)

CIB: Community Investment Benefit (10 points max)

NBS: Nature-Based Solutions (15 points max)

Leveraging Funds: Leveraging Funds and Community Support (10 points max)

TOTAL: Total Score (110 points max)



ATTACHMENT E
Technical Resources Program Projects

Watershed Area	Project Name	Project Lead	Total SCW Funding Requested	Status
Central Santa Monica Bay	Edward Vincent Junior Park Stormwater Improvements Project	City of Inglewood	\$300,000.00	Included in SIP
Total			\$300,000.00	1

Watershed Area	Position	Cost	Total SCW Funding Requested FY20-2
Central Santa Monica Bay	Watershed Coordinator #1	\$200,000.00	\$1,000,000.00
Central Santa Monica Bay	Watershed Coordinator #2	\$200,000.00	\$1,000,000.00
Total		\$400,000.00	\$2,000,000.00