

Safe, Clean Water Program

Fiscal Year 2020-2021

Regional Program Overview



Overview of Scored Projects for WASC Consideration Lower Los Angeles River

Projects sent to the Scoring Committee were evaluated and have received an official score. An overview of the current status of project submittals is included. The Scoring Committee may transmit additional Projects for WASC consideration at a later date. The full Feasibility Study Report for completed Projects and an interactive map is available online at www.SafeCleanWaterLA.org.

Please refer to the following attachments for details:

Attachment A – Project Overview

Attachment B – Safe, Clean Water Program Goals

Attachment C – Program Goals for Disadvantaged Communities (DACs)

Attachment D – Program Goals for Municipalities

Attachment E – Infrastructure Program Projects and Map

Attachment F – Technical Resources Program Projects

Attachment G – Scientific Studies Projects



**ATTACHMENT A
 Project Overview
 Lower Los Angeles River**

Program	Estimated Annual Regional Program Funds	Number of Projects				
		Submitted	Deemed Complete	Under Scoring Evaluation	Under WASC Consideration	Included in SIP
Infrastructure Program (>85%)	\$10.9 M	7	7	7	7	-
Technical Resources Program (≤10%)*	\$1.3 M	4	N/A	N/A	4	-
Scientific Studies Program (≤5%)	\$0.6 M	1	N/A	N/A	1	-
TOTAL	\$12.8 M	12	7	7	12	-

*Infrastructure Program Projects may be referred to the Technical Resources Program at the Project applicant's request or at the WASC's discretion.



ATTACHMENT B
Stormwater Investment Plan (SIP) Criteria

- A. Not less than eighty-five percent (85%) of the budget shall be allocated to Infrastructure Program activities, not more than ten (10%) of the budget shall be allocated to Technical Resource Program activities, and not more than five percent (5%) of the budget shall be allocated to Scientific Studies Program activities;
- B. Projects that assist in achieving compliance with a MS4 Permit shall be prioritized, to the extent feasible;
- C. Funding for Projects that provide DAC Benefits shall not be less than one hundred and ten percent (110%) of the ratio of the DAC population to the total population in each Watershed Area. To facilitate compliance with this requirement, the District will work with stakeholders and Watershed Coordinator(s) to utilize existing tools to identify high-priority geographies for water-quality improvement projects and other projects that create DAC Benefits within DACs, to help inform WASCs as they consider project recommendations (**refer to Attachment C**);
- D. Each Municipality shall receive benefits in proportion to the funds generated within their jurisdiction, after accounting for allocation of the one hundred ten percent (110%) return to DACs, to the extent feasible, to be evaluated annually over a rolling five (5) year period (**refer to Attachment D**);
- E. A spectrum of Project types and sizes shall be implemented throughout the region, to the extent feasible, to be evaluated annually over a rolling five (5) year period;
- F. Nature-Based Solutions shall be prioritized, to the extent feasible;
- G. Projects, Feasibility Studies, scientific and technical studies, and other activities selected for inclusion in a SIP should be recommended to receive funding for their total estimated costs, unless a lesser amount has been requested;
- H. Operation and maintenance costs for any Project may be included in the Infrastructure Program portion of a SIP, whether or not the design and construction of that Project was included in a SIP; and
- I. Only Projects that meet or exceed the Threshold Score shall be eligible for inclusion in the Infrastructure Program. Projects that receive a score below the Threshold Score may be referred to the Technical Resources Program at the discretion of the Watershed Area Steering Committee.

Reference: Section 18.07.2 of the Safe, Clean Water Program Implementation Ordinance



ATTACHMENT C
Criteria for Disadvantaged Communities (DACs)

Funding for Projects that provide DAC Benefits shall not be less than one hundred and ten percent (110%) of the ratio of the DAC population to the total population in each Watershed Area. To facilitate compliance with this requirement, the District will work with stakeholders and Watershed Coordinator(s) to utilize existing tools to identify high-priority geographies for water-quality improvement projects and other projects that create DAC Benefits within DACs, to help inform WASCs as they consider project recommendations

Watershed Area	DAC Ratio*	Estimated Annual Funding Recommended for Projects that Benefit DACs
Central Santa Monica Bay	50%	\$8.3 M
Lower Los Angeles River	68%	\$8.2 M
Lower San Gabriel River	20%	\$3.1 M
North Santa Monica Bay	0%	\$0.0 M
Rio Hondo	35%	\$3.8 M
Santa Clara River	8%	\$0.4 M
South Santa Monica Bay	34%	\$5.9 M
Upper Los Angeles River	50%	\$18.1 M
Upper San Gabriel River	22%	\$3.9 M
Total		\$51.6 M

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



ATTACHMENT D
Criteria for Municipalities

Each Municipality shall receive benefits in proportion to the funds generated within their jurisdiction, after accounting for allocation of the one hundred ten percent (110%) return to DACs, to the extent feasible, to be evaluated annually over a rolling five (5) year period

Watershed Area	Municipality	% City Funds Generated within Watershed Area
Lower Los Angeles River	Bell	3.1%
Lower Los Angeles River	Bell Gardens	3.1%
Lower Los Angeles River	Carson	0.5%
Lower Los Angeles River	Commerce	9.8%
Lower Los Angeles River	Compton	11.1%
Lower Los Angeles River	Cudahy	1.6%
Lower Los Angeles River	Downey	5.9%
Lower Los Angeles River	Huntington Park	4.2%
Lower Los Angeles River	Lakewood	0.1%
Lower Los Angeles River	Long Beach	22.7%
Lower Los Angeles River	Lynwood	5.7%
Lower Los Angeles River	Maywood	1.7%
Lower Los Angeles River	Paramount	4.1%
Lower Los Angeles River	Pico Rivera	2.3%
Lower Los Angeles River	Signal Hill	1.3%
Lower Los Angeles River	South Gate	9.8%
Lower Los Angeles River	Unincorporated	4.0%
Lower Los Angeles River	Vernon	9.1%



ATTACHMENT E
Infrastructure Program Projects

A	B	C	D	E	F	G	H	I	Final Score**						P
									J	K	L	M	N	O	
Map Location	Watershed Area	Project Name	Project Lead(s)	Project Type	BMP Type	Approved WQ Plan	Municipality	DAC Benefit Claimed	Water Quality	Water Supply	CIB	NBS	Leveraging Funds	TOTAL	Status
11	Lower Los Angeles River	Compton Blvd Et. Al. Project	Los Angeles County	Wet	Infiltration Facility		Unincorporated	Y	41	2	5	10	6	64	WASC Consideration
12	Lower Los Angeles River	Furman Park Stormwater Capture and Infiltration Project	City of Downey	Wet	Infiltration Facility		Downey	Y	50	5	5	12	0	72	WASC Consideration
13	Lower Los Angeles River	John Anson Ford Park Infiltration Cistern	City of Bell Gardens	Wet	Cistern		Bell Gardens	Y	20	22	10	10	0	62	WASC Consideration
14	Lower Los Angeles River	Long Beach Municipal Urban Stormwater Treatment (LB MUST) - Phase 1	City of Long Beach	Dry	Treatment Facility		Long Beach	Y	40	0	10	10	10	70	WASC Consideration
15	Lower Los Angeles River	Rancho Los Cerritos: Looking Back to Advance Forward	Rancho Los Cerritos	Dry	Cistern		Long Beach	Y	30	0	10	13	7	60	WASC Consideration
16	Lower Los Angeles River	Salt Lake Park Infiltration Cistern	City of Huntington Park	Wet	Cistern		Huntington Park	Y	40	9	5	15	7	76	WASC Consideration
17	Lower Los Angeles River	Spane Park	City of Paramount	Wet	Infiltration Facility		Paramount	Y	40	5	5	10	0	60	WASC Consideration
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)

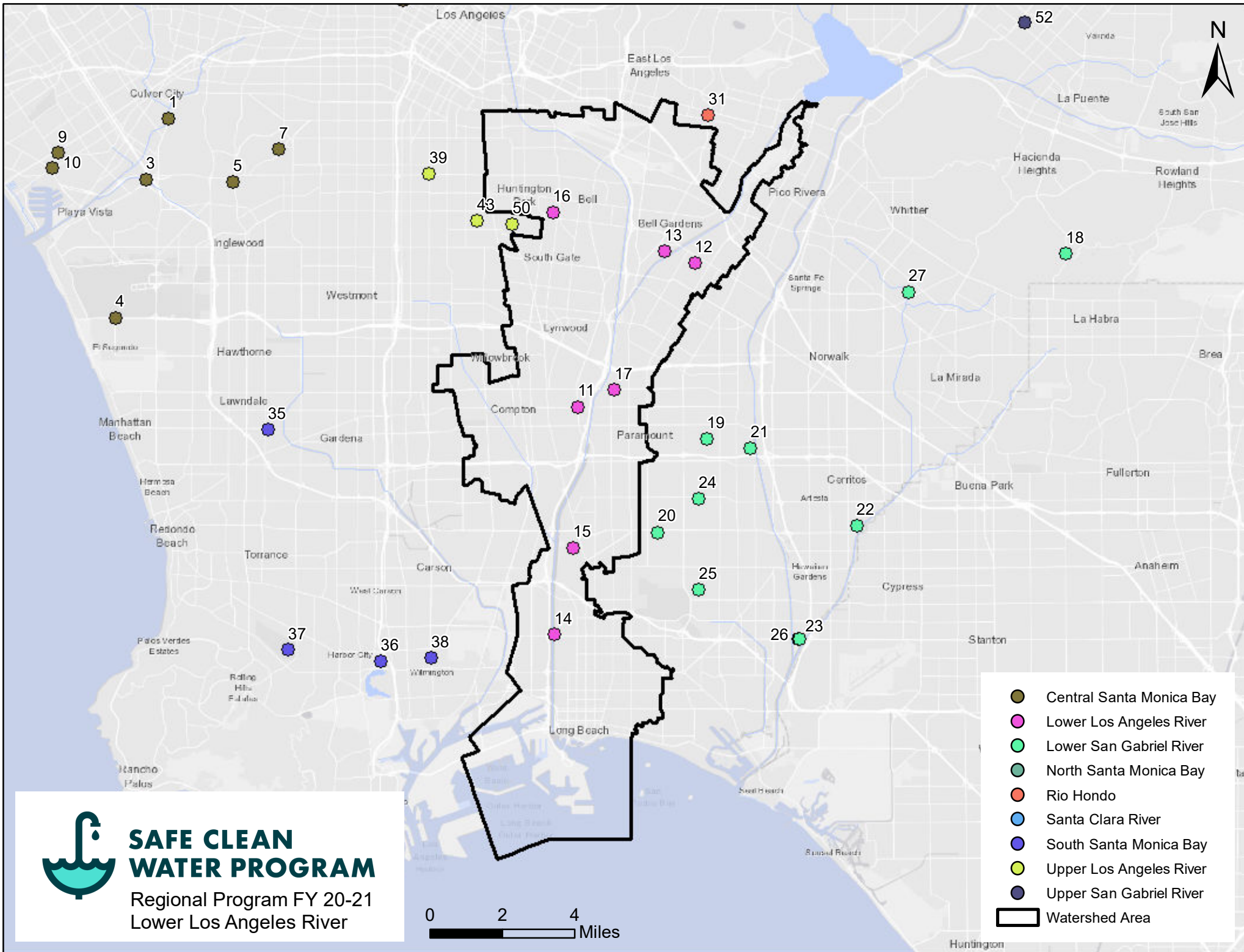
Leveraging Funds: Leveraging Funds and Community Support (10 points max)

TOTAL: Total Score (110 points max)



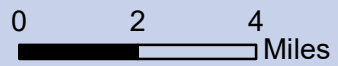
Infrastructure Program Projects
 Funding Details

Q	R	S	T	U	V	W	X	Y	Z
Map Location	Project Name	Total SCW Funding Requested	Total Leveraged Funds	Total Project Cost	SCW Funding Requested (FY 20-21)	SCW Funding Requested (FY 21-22)	SCW Funding Requested (FY 22-23)	SCW Funding Requested (FY 23-24)	SCW Funding Requested (FY 24-25)
11	Compton Blvd Et. Al. Project	\$3,000,000.00	\$8,519,207.09	\$11,519,207.09	\$0.00	\$1,500,000.00	\$1,500,000.00	\$0.00	\$0.00
12	Furman Park Stormwater Capture and Infiltration Project	\$14,625,000.00	\$1,625,000.00	\$16,250,000.00	\$3,800,000.00	\$7,000,000.00	\$5,400,000.00	\$50,000.00	\$100,000.00
13	John Anson Ford Park Infiltration Cistern	\$10,000,000.00	\$16,000,000.00	\$26,000,000.00	\$10,000,000.00	\$0.00	\$0.00	\$0.00	\$0.00
14	Long Beach Municipal Urban Stormwater Treatment (LB MUST) - Phase 1	\$10,800,000.00	\$31,928,000.00	\$42,728,000.00	\$4,320,000.00	\$4,320,000.00	\$2,160,000.00	\$0.00	\$0.00
15	Rancho Los Cerritos: Looking Back to Advance Forward	\$2,000,000.00	\$1,075,000.00	\$3,075,000.00	\$1,128,732.00	\$643,868.00	\$75,800.00	\$75,800.00	\$75,800.00
16	Salt Lake Park Infiltration Cistern	\$20,000,000.00	\$9,600,000.00	\$29,600,000.00	\$2,000,000.00	\$8,000,000.00	\$10,000,000.00	\$0.00	\$0.00
17	Spane Park	\$11,400,000.00	\$0.00	\$11,400,000.00	\$2,300,000.00	\$3,300,000.00	\$3,200,000.00	\$2,500,000.00	\$100,000.00
TOTAL		\$71,825,000.00	\$68,747,207.09	\$140,572,207.09	\$23,548,732.00	\$24,763,868.00	\$22,335,800.00	\$2,625,800.00	\$275,800.00



SAFE CLEAN WATER PROGRAM

Regional Program FY 20-21
 Lower Los Angeles River



- Central Santa Monica Bay
- Lower Los Angeles River
- Lower San Gabriel River
- North Santa Monica Bay
- Rio Hondo
- Santa Clara River
- South Santa Monica Bay
- Upper Los Angeles River
- Upper San Gabriel River
- Watershed Area



**ATTACHMENT F
 Technical Resources Program Projects**

	A	B	C	D	E
	Watershed Area	Project Name	Project Lead(s)	District Flat Rate	Status
1	Lower Los Angeles River	1931-2099 E. 27th Street, Vernon, CA. 90058	Steve Fraser-President, Gautier Land Company/Ed Arroyo-Property Manager, Daum Commercial	\$ 300,000.00	WASC Consideration
2	Lower Los Angeles River	Hollydale Regional Park Green Infrastructure Development	Claire Robinson, Managing Director Amigos de los Rios, Claire@amigosdelosrios.org, 626-676-5027	\$ 300,000.00	WASC Consideration
3	Lower Los Angeles River	Parque Dos Rios Bioswale	Watershed Conservation Authority	\$ 300,000.00	WASC Consideration
4	Lower Los Angeles River	Willow Springs Park: Wetland Restoration Expansion	City of Long Beach	\$ 300,000.00	WASC Consideration
TOTAL				\$ 1,200,000.00	4

* More detailed funding requests will be provided at a later date.

	Watershed Area	Position	Cost
	Lower Los Angeles River	Watershed Coordinator #1	\$200,000.00
	Total		\$200,000.00



**ATTACHMENT G
 Scientific Studies Programs**

	A	B	C	D	E	F
	Watershed Area	Project Name	Project Lead(s)	Watersheds Studied	Total Funding Requested*	Status
1	Lower Los Angeles River	Regional Scientific Study to Support Protection of Human Health through Targeted Reduction of Bacteriological Pollution	Currently under discussion.	CSMB, LLAR, LSGR, NSMB, RH, SCR, SSMB, ULAR, USGR	\$ 9,800,000.00	WASC Consideration
	TOTAL				\$ 9,800,000.00	1

* Total funding requested from all Watershed Areas studied.



Scientific Studies Programs
 Funding Details

				K	L	M	N	O
G				Funding Requested by Watershed				
H	I	J						
Project Name	SCW Funding Requested by WASC	Total Leveraged Funds	Total Project Cost	SCW Funding Requested (FY 20-21)	SCW Funding Requested (FY 21-22)	SCW Funding Requested (FY 22-23)	SCW Funding Requested (FY 23-24)	SCW Funding Requested (FY 24-25)
Regional Scientific Study to Support Protection of Human Health through Targeted Reduction of Bacteriological Pollution	\$ 123,789.00	\$ -	\$ 123,789.00	\$ 33,423.00	\$ 33,423.00	\$ 33,423.00	\$ 11,760.00	\$ 11,760.00
	\$ 123,789.00	\$ -	\$ 123,789.00	\$ 33,423.00	\$ 33,423.00	\$ 33,423.00	\$ 11,760.00	\$ 11,760.00