

# Safe, Clean Water Program

Fiscal Year 2020-2021

Regional Program Overview



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## Overview of Scored Projects for WASC Consideration Lower San Gabriel 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](http://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 San Gabriel 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%)	\$14.2 M	10	10	10	9	-
Technical Resources Program (≤10%)*	\$1.7 M	-	N/A	N/A	-	-
Scientific Studies Program (≤5%)	\$0.8 M	1	N/A	N/A	1	-
<b>TOTAL</b>	<b>\$16.7 M</b>	<b>11</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>-</b>

\*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
<b>Total</b>		<b>\$51.6 M</b>

\* 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 San Gabriel River	Artesia	1.6%
Lower San Gabriel River	Bellflower	6.1%
Lower San Gabriel River	Cerritos	7.3%
Lower San Gabriel River	Downey	6.2%
Lower San Gabriel River	Hawaiian Gardens	1.0%
Lower San Gabriel River	La Habra Heights	1.3%
Lower San Gabriel River	La Mirada	7.0%
Lower San Gabriel River	Lakewood	8.2%
Lower San Gabriel River	Long Beach	17.5%
Lower San Gabriel River	Norwalk	8.2%
Lower San Gabriel River	Paramount	1.8%
Lower San Gabriel River	Pico Rivera	4.9%
Lower San Gabriel River	Santa Fe Springs	10.9%
Lower San Gabriel River	Signal Hill	1.1%
Lower San Gabriel River	Unincorporated	7.7%
Lower San Gabriel River	Whittier	9.2%



**ATTACHMENT E**  
**Infrastructure Program Projects**

A	B	C	D	E	F	G	H	I	J O						P
									Final Score**						
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
18	Lower San Gabriel River	Stormwater Treatment and Reuse System (STAR System) Hacienda Park	City of La Habra Heights	Wet	Biofiltration	LSSGR WMP	La Habra Heights		25	0	10	10	4	49	Scoring Evaluation
19	Lower San Gabriel River	Bellflower Simms Park Stormwater Capture Project	City of Bellflower	Wet	Treatment Facility	IRWMP, LCC WMP	Bellflower	Y	20	20	5	12	4	61	WASC Consideration
20	Lower San Gabriel River	Bolivar Park	City of Lakewood	Wet	Infiltration Facility	LCC WMP	Lakewood	Y	40	22	3	0	0	65	WASC Consideration
21	Lower San Gabriel River	Caruthers Park	City of Bellflower	Dry	Infiltration Facility	LSGR WMP, LCC WMP, IRWMP	Bellflower	Y	40	15	5	10	0	70	WASC Consideration
22	Lower San Gabriel River	Cerritos Sports Complex	City of Cerritos	Wet	Infiltration Facility	IRWMP, LSGR WMP	Cerritos	Y	40	12	5	10	0	67	WASC Consideration
23	Lower San Gabriel River	Hermosillo Park	City of Norwalk	Wet	Infiltration Facility	IRWMP, LSGR WMP	Norwalk	Y	40	25	5	10	4	84	WASC Consideration
24	Lower San Gabriel River	Mayfair Park	City of Lakewood	Dry	Treatment Facility	LCC WMP	Lakewood	Y	40	12	5	15	0	72	WASC Consideration
25	Lower San Gabriel River	Skylinks Golf Course at Wardlow Stormwater Capture Project	City of Long Beach	Wet	Treatment Facility	IRWMP, LCC WMP	Long Beach		40	12	10	10	4	76	WASC Consideration
26	Lower San Gabriel River	El Dorado Regional Project	City of Long Beach	Wet	Treatment Facility	IRWMP, LSGR WMP	Long Beach	Y	40	12	5	10	0	67	WASC Consideration
27	Lower San Gabriel River	Adventure Park Multi Benefit Stormwater Capture Project	Los Angeles County Public Works	Dry	Diversion to Sanitary Sewer	IRWMP, USGR EWMP	Unincorporated		40	5	5	10	6	66	WASC Consideration
<b>TOTAL</b>															<b>10</b>

\*\*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)

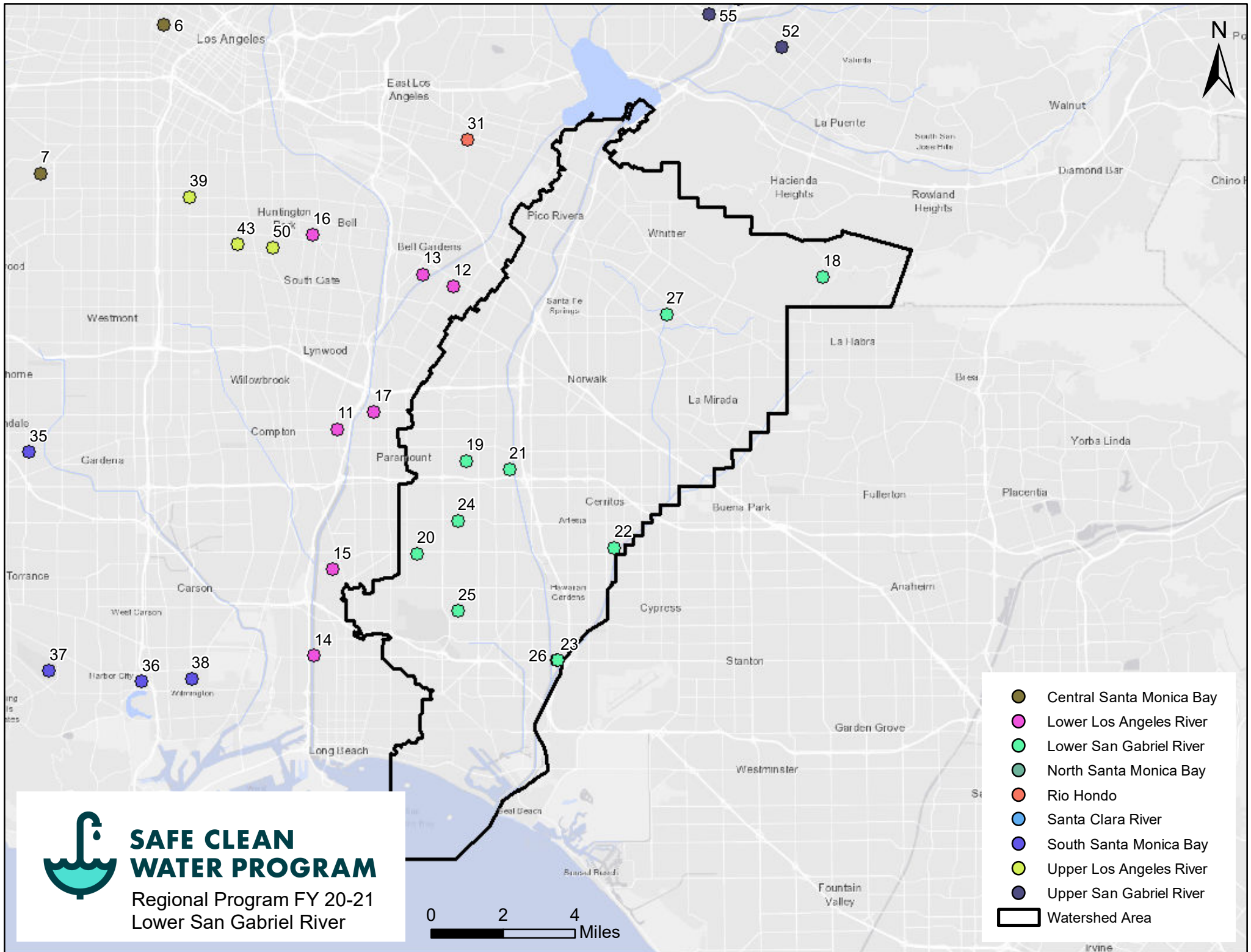
Leveraging Funds: Leveraging Funds and Community Support (10 points max)

TOTAL: Total Score (110 points max)



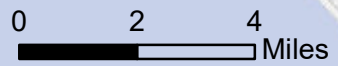
**Infrastructure Program Projects**  
 Funding Details

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)
18	Stormwater Treatment and Reuse System (STAR System) Hacienda Park	\$1,882,354.00	\$0.00	\$1,882,354.00	\$991,954.00	\$11,000.00	\$6,000.00	\$6,000.00	\$6,000.00
19	Bellflower Simms Park Stormwater Capture Project	\$17,204,152.00	\$0.00	\$17,204,152.00	\$1,739,286.00	\$2,717,849.00	\$4,638,098.00	\$4,638,098.00	\$3,470,821.00
20	Bolivar Park	\$1,265,900.00	\$0.00	\$1,265,900.00	\$473,000.00	\$198,225.00	\$198,225.00	\$198,225.00	\$198,225.00
21	Caruthers Park	\$855,000.00	\$0.00	\$855,000.00	\$147,000.00	\$177,000.00	\$177,000.00	\$177,000.00	\$177,000.00
22	Cerritos Sports Complex	\$27,700,000.00	\$0.00	\$26,700,000.00	\$1,589,406.00	\$1,276,408.00	\$7,944,715.00	\$7,944,715.00	\$7,944,713.00
23	Hermosillo Park	\$20,110,000.00	\$0.00	\$20,110,000.00	\$4,000,000.00	\$6,000,000.00	\$6,000,000.00	\$4,100,000.00	\$100,000.00
24	Mayfair Park	\$1,266,125.00	\$0.00	\$1,266,125.00	\$253,225.00	\$253,225.00	\$253,225.00	\$253,225.00	\$253,225.00
25	Skylinks Golf Course at Wardlow Stormwater Capture Project	\$10,446,881.00	\$0.00	\$10,446,881.00	\$1,047,369.00	\$1,638,457.00	\$2,792,983.00	\$2,792,983.00	\$2,175,088.00
26	El Dorado Regional Project	\$3,000,000.00	\$100,000.00	\$3,100,000.00	\$900,000.00	\$1,500,000.00	\$600,000.00	\$0.00	\$0.00
27	Adventure Park Multi Benefit Stormwater Capture Project	\$13,500,000.00	\$15,000,000.00	\$28,500,000.00	\$2,000,000.00	\$5,500,000.00	\$6,000,000.00	\$0.00	\$0.00
<b>TOTAL</b>		<b>\$97,230,412.00</b>	<b>\$15,100,000.00</b>	<b>\$111,330,412.00</b>	<b>\$13,141,240.00</b>	<b>\$19,272,164.00</b>	<b>\$28,610,246.00</b>	<b>\$20,110,246.00</b>	<b>\$14,325,072.00</b>



# SAFE CLEAN WATER PROGRAM

Regional Program FY 20-21  
Lower San Gabriel 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
<b>TOTAL</b>				\$ -	0

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

	Watershed Area	Position	Cost
	Lower San Gabriel River	Watershed Coordinator #1	\$200,000.00
<b>Total</b>			\$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 San Gabriel 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
	<b>TOTAL</b>				<b>\$ 9,800,000.00</b>	<b>1</b>

\* Total funding requested from all Watershed Areas studied.



**Scientific Studies Programs**  
 Funding Details

				K	L	M	N	O
G				Funding Requested by Watershed				
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	\$ 1,224,140.00	\$ -	\$ 1,224,140.00	\$ 330,518.00	\$ 330,518.00	\$ 330,518.00	\$ 116,293.00	\$ 116,293.00
	\$ 1,224,140.00	\$ -	\$ 1,224,140.00	\$ 330,518.00	\$ 330,518.00	\$ 330,518.00	\$ 116,293.00	\$ 116,293.00