

# Safe, Clean Water Program Watershed Area Steering Committee Upper San Gabriel River

**Date** Monday, July 6, 2020 **Time** 1:30pm – 3:30pm

**Location** WebEx Meeting – See below or SCW website for

WebEx Meeting details

#### **WebEx Meeting Details**

Committee members and members of the public may participate by joining the WebEx Meeting below. Please refer to the <u>Video Conferencing-Public Guidelines</u> available on the Safe, Clean Water website for additional information.

Join via WebEx (recommended) Meeting number: 146 275 2656 Password: v4hKMQc4t3k

https://lacountydpw.webex.com/lacountydpw/j.php?MTID=m7a62ba80384ee9f465b9540ec14e7cd8

Join by phone

+1-213-306-3065 United States Toll (Los Angeles)

Access code: 146 275 2656

#### **Public Comment**

Phone participants and the public are encouraged to submit public comments (or a request to make a public comment) to SafeCleanWaterLA@dpw.lacounty.gov. All public comments will become part of the official record.

Please complete the <u>Comment Card Form</u> available on the Safe, Clean Water website and email to <u>SafeCleanWaterLA@dpw.lacounty.gov</u> by at least 5:00pm the day prior to the meeting.

Requests for accommodations may be made to:
<a href="mailto:safeCleanWaterLA@pw.lacounty.gov">SafeCleanWaterLA@pw.lacounty.gov</a> or by telephone, to 833-ASK-SCWP at least three work days in advance of the meeting



### Agenda:

- 1) Welcome and Introductions
- 2) Approval of Meeting Minutes from June 1, 2020
- 3) Committee Member and District Updates
- 4) Ex Parte Communication Disclosures
- 5) Public Comment Period
- 6) Discussion and Voting Items:
  - a) Regional Oversight Committee (ROC) feedback
  - b) Overview of projects, scores, and rankings
  - c) Public Comment Period
  - d) [Voting item] Confirm final recommended SIP to return to ROC
- 7) Items for next agenda
- 8) Adjournment

**Next Meeting: TBD** 

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# Upper San Gabriel River Watershed Area Steering Committee (WASC)



### **Meeting Minutes:**

Monday, June 1, 2020 1:30pm-4:30pm WebEx Meeting

#### Attendees:

**Committee Members Present:** 

Julian Juarez (LA County Flood Control District)
Tom Love (Upper San Gabriel District)
Kristen Ruffell (Sanitation Districts)
Mark Glassock\* (Los Angeles County Parks and Recreation)
Bob Huff (Huff Strategies)
Debbie Enos (Watershed Conservation Authority)
Wesley Reutimann\* (Active SGV)

John Beshay (Baldwin Park) Amanda Hamilton (Bradbury) Sharon Gallant\* (Glendora) Joshua Nelson (Industry) Paul Alva (LA County) Julie Carver (Pomona) Lisa O'Brien (La Verne)

Committee Members Not Present:
Kelly Gardner (Main San Gabriel Basin)
Ed Reyes (Ed P. Reyes & Associates)

Brian Urias (Former USGVMWD Board Member)

See attached attendance report for the full list of attendees

#### 1. Welcome and Introductions

Mr. Kevin Kim (District) reviewed the various WebEx housekeeping items for both the Committee members and the general public's participation and discussed the process for public comments. Mr. Alva, the Chair of the Upper San Gabriel River Watershed Area Steering Committee (WASC), called the meeting to order. The District staff conducted a roll-call of Committee members, and with a majority present, quorum was established.

#### 2. Approval of Meeting Minutes from May 18, 2020

The District uploaded a copy of the meeting minutes from the May 18<sup>th</sup> meeting on the Safe Clean Water (SCW) website. Ms. Julie Carver clarified she voted "yes" for approving the May 4<sup>th</sup> meeting minutes. Mr. Mark Glassock reiterated he thinks leveraged funds should be confirmed pre-award. The District reiterated they will include a requirement to report leveraged funds in the progress reports for this first round of application. Mr. Joshua Nelson motioned to approve the meeting minutes, with Mr. John Beshay seconding this motion.

The Committee voted to approve the meeting minutes from May 18, 2020 with revision (unanimous).

#### 3. Committee Member and District Updates

Ex Parte Communication: Mr. Tom Love the San Gabriel Valley Council of Governments Water Technical Advisory Committee had discussions that included the projects in the Upper San Gabriel River. Some of the technical advisory committee members are also on this committee.

The District shared updates. The Watershed Coordinator RFSQ was released on May 26<sup>th</sup> and will be open until July 20<sup>th</sup>. The District displayed where details are posted on the SCW website and summarized next

<sup>\*</sup>Committee Member Alternate

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steps. The Proposers Conferences are on June 8<sup>th</sup> and 9<sup>th</sup>. Evaluations are anticipated July through August with interviews to follow.

The deadline for the second round of project applications is now moved to October 15, 2020. Allowing time for first-round applicants to re-submit and onboarding the Watershed Coordinators. The SCW website will be updated to reflect the updated deadline.

The Regional Oversight Committee (ROC) met in May and affirmed 3 Stormwater Investment Plans (SIPs), Santa Clara River, Lower San Gabriel River, and North Santa Monica Bay. The ROC is expected to review the SIPs for the other 6 watershed areas on June 18<sup>th</sup> and 24<sup>th</sup>.

The Fund Transfer Agreement (FTA) is expected to be presented to the Board on June 9<sup>th</sup>. The final version will be available on the SCW and Board websites. Upon Board approval, Municipal Program funds are expected to be allocated 45 days after executing the FTA [addition after meeting: or within 14 days of the District's receipt of a complete Annual Plan for 2020-21 Fiscal Year, whichever comes later]. Regional Program FTAs, upon Board SIP approval, are expected to be available in August or September, with allocations following FTA execution.

Mr. Alva asked about collected revenues for the current fiscal year and when figures will be finalized. The District provided approximately \$264MM has been collected out of \$285MM. It is unknown to the District when figures will be finalized. Mr. Alva asked when the Board will approve the SIPs. The District provided there is no date set, but it's anticipated for August or September.

#### 4. Public Comment Period

The District received public comment cards which will be included in the meeting minutes.

Ms. Laura Santos highlighted that the Bassett High School Stormwater Capture Multi-Benefit (Bassett) project benefits many communities and suggested the project to be designed like a traditional placita since it's near the church.

Ms. Santos read public comment from Mr. Armando Barajas, Board President of the Bassett Unified School District, who gave thanks for improving the community and asking to develop community engagement throughout the developmental phase of the Bassett project.

Ms. Ana Morales supports the Bassett project for water supply benefits and beautification in the community.

Ms. Dena Florez, Bassett community member and chair of citizen's bond oversight for Measure V, supports beautification of Bassett and advised the community needs to be notified. She asks who owns the land after the project is built and the maintenance liability. She asked if there is a community engagement plan. She asked if non-profit organizations are engaged in community plans. Asked if the project is incomplete, what happens.

Ms. Carolina Sanchez is supporting the East San Gabriel Valley Watershed Management Group and the projects they are proposing and participating on behalf of the Six Basins watermaster.

Mr. Bryan Matsumoto shared that Nature4All wanted to amend the support of the Bassett project to be contingent on an agreement between the landowner, community, and the County and that the project objectives can be achieved as presented.

#### 5. Discussion and Voting Items

### Upper San Gabriel River Watershed Area Steering Committee (WASC)



### a) Overview of projects and rankings

After the May 18<sup>th</sup> meeting, the District had shared a simplified version of the SIP tool for the committee members to consider the projects.

Mr. Joshua Nelson indicated he spoke to some of the applicants to consider revising their requests for only design purposes and wanted to propose focusing on funding design only, particularly because Watershed Coordinators are not currently in place, many of the projects are only at 30% design phase, it keeps early funding conservatively allocated, the current pandemic has created a number of unknowns, and it keeps progressing projects forward. To exclude construction for now reduces the commitment, detailed designs to be prepared to better inform construction funding, and allows more collaboration with Watershed Coordinators. Mr. Nelson referenced presentations and proposals for Infrastructure Program (IP) design costs. Mr. Nelson did not consider including the Regional Scientific Study to Support Protection of Human Health through Targeted Reduction of Bacteriological Pollution (Regional Bacteriological Scientific Study). He suggested only funding the design for some projects as long as the applicants agree to amend their funding request. Mr. Nelson would move forward with the Garvey Avenue Grade Separation Drainage Improvement (Garvey) Project since it is ready for construction this first year. Mr. Nelson said the Garvey Project is the only project fully within a Disadvantaged Community (DAC). The District provided guidance to allow for reallocating funding between the five years and that partial funding is not allowed.

Mr. Wesley Reutimann asked if design costs are known. The District shared that design costs are provided by the applicant, but the full funding request is to be considered when programming the SIP. Mr. Reutimann asked about the order-of-magnitude given that more projects will be proposed in subsequent years. He is concerned funding complete designs for projects that may not be constructed would be a waste of taxpayer dollars. He asked if other WASCs have delayed construction projects because the Watershed Coordinators weren't onboarded yet. The District shared that other WASCs didn't delay projects to wait for the Watershed Coordinators, proceeded to choose the best projects, and allocated funds so that subsequent years decrease. Mr. Alva added that in other WASCs, the total funding request for some projects has been re-allocated between the five years. Mr. Alva recalled at the last meeting that Ms. Debbie Enos suggested to fund some projects so that the initial year would allocate about 60% of funds with subsequent years decreasing in a stair-step fashion.

Mr. Mark Glassock endorsed Mr. Alva's proposal to stair-step allocations to allow for Watershed Coordinator's input. He felt there was nearly consensus last meeting to start with 50% allocation for the first year with decreasing allocations each year allowing for rollover funds and yearly allocations.

Mr. Bob Huff supports Mr. Nelson's approach to support design, consider construction prioritization later, and consider future proposed projects, given that some projects are in early stages of design.

Ms. Tori Klug noted that other WASCs have a wide range of percent allocations from 30% to 80% for the first year.

Mr. Nelson shared the percent allocation of his approach with 73%, 29%, 1%, 0%, and 0% for each of the 5 years.

Ms. Kristen Ruffell pointed out regarding percent allocation, that if money is left on the table, the interest goes back to the District instead of coming back to the watershed to spend, so advised it might not make sense to arbitrarily allocate cap a percentage. Ms. Lisa O'Brien asked the District to confirm. The District confirmed and noted that some of the interest is expected to be used on TRPs and educational programs.

Ms. Sharon Gallant noted some projects have been developed since the Enhanced Watershed Management Plan (EWMP) was adopted many years ago. As part of the EWMP, a regional project was designated so that if the design isn't funded, safe harbor provision would be lost in the permit.

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Mr. Mark Glassock asked for the difference between funding IP design only compared with a TRP. He raised concerned with setting a precedent. Mr. Nelson noted TRPs are for project applicants without the resources to develop a complete feasibility study. Mr. Alva noted three phases to complete a project. The first phase would be the project concept report which includes feasibility and is what the TRP covers. IP projects would cover the second phase of design and third phase of construction.

Ms. Julie Carver agrees with Mr. Nelson's approach to allow for funds to be distributed throughout the area.

Ms. Deborah Enos asked if a design project is referred to the TRP program, would safe harbor be provided or is an infrastructure project necessary? Ms. Sharon Gallant clarified that the EWMP designated one large regional project that is required to progress. Developing designs allows applicants that are MS4 permittees to pursue other sources of construction funding, demonstrating progress toward EWMP compliance and potentially reducing demand for Regional Program funds. Mr. Alva advised that demonstration of good faith is needed to show EWMP compliance and to avoid using the "safe harbor" term.

Mr. John Beshay supports Mr. Nelson's approach to fund multiple projects throughout the areas with multiple benefits instead of focusing funds on fewer, larger projects.

Ms. Ruffell noted the other WASCs she sits on embraced the full or no funding approach and brought attention to the future funding "bucket" as an option to delay some of the funding. The subsequent year, the committee can decide to use the funds or keep it in the future funding. Mr. Alva asked if the applicants would resubmit or would the committee be updated quarterly and have the applicants present to the committee each year to determine if construction is approved to progress. Applicants will be expected to provide progress reports and to make a case to the committee to approve the construction funds before it begins. Also, it is likely not all projects will be approved for construction due to limited funds.

Ms. O'Brien supports the approach to move design forward and to prioritize construction funds later to allow applicants to prepare more detailed designs, to allow applicants additional time to pursue other sources of construction, to allow for municipal funds to accumulate, to conduct additional outreach, to allow applicants that are MS4 permittees to continue demonstrating progress toward EWMP compliance, and to spread the funds throughout the watershed.

Mr. Glassock acknowledged the merit in progressing design given the shared commitment of progressing benefit of the program. He brought up concern with advancing design projects before the Watershed Coordinator is involved that may deter funds away from multi-benefit, DAC projects. Mr. Alva added that the applicants provided extensive technical information to be considered for scoring. TRP projects provide more preliminary information.

Mr. Reutimann asked if the other WASCs have employed this approach. The District answered no. Mr. Reutimann asked about the role of project scoring if projects are all approved regardless of score. The District noted that the score is for the full application and wasn't sure of the score impact of proposing only design. Mr. Alva provided that if a project is funded and the scope of work is changed, the project is due for reconsidered for scoring. Mr. Reutimann noted that if the scope of work is improved, the applicant is disincentivized to improve the scope of work because the project would have to be reconsidered for scoring which might not be beneficial. The District believes re-scoring is not a big enough process to be a deterrent, especially if it's clear the change is an improvement. The process may be considered on a case-by-case basis. Mr. Reutimann asked if it's more beneficial for applicants to wait on this first round of funding and improve their application or to move forward with this round and apply for a change. Mr. Alva advised applying for a change would be more uncertain. Mr. Reutimann pointed out that if making improvements based on community feedback and re-scoring is too difficult, it may deter improving the scope of work based on community outreach. The District noted

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that all recipients of SCW program funds will be required to perform some kind of public outreach and engagement as part of the Fund Transfer Agreement.

Mr. Reutimann asked if design costs were provided to make a decision based on separating design and construction. The District didn't have a comprehensive list of design costs prepared and reminded the committee that SIPs should include projects fully or not include. The committee deliberated over what the funding would be if the Mr. Nelson's approach were approved. Mr. Reutimann asked if a decision is allowed to be made on design costs that weren't provided prior to the meeting.

Mr. Nelson provided his method of deriving design funds and asked applicants to confirm the design funds.

The District advised to proceed with approving a percent allocation goal to then discuss which projects move forward.

#### b) [Voting item] - Assign percent allocation goal

Mr. Nelson motioned for a percentage allocation goal of 75% for the first year, 30% for the second year, 5% for 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup> years, and move most construction funds to future funding. Rather than assigning a percent allocation goal for each year, the District described the percent allocation goal could be considered for all 5 years. Mr. Nelson shared the 5-year percent allocation would be 23% for his approach excluding the future funding "bucket". Mr. Alva brought up that even other WASCs need to approve the project each year, but not committing to the full project gives applicants great uncertainty.

Ms. Ruffell saw consensus that many of the projects should get started. She suggested the committee can approve at least one project fully without pushing funds into future funding.

Mr. Huff seconded Mr. Nelson's motion.

Ms. Enos commented that pushing funding to Future Funding will set a precedent of delaying decisions and advised that the best projects need to be chosen on merit. Approving all the projects exceeds the budget and with more applications to consider from upcoming years, the allocation will further be exceeded. Ms. Enos questioned if the committee was making decisions to approve the best projects based on outreach, location, benefits, or scores, for example. She recognizes unprecedented times may call for actions that may not be employed in the future. She was concerned with deferring construction funding decisions to future years. She suggested the program could basically be unfunded, unattainable, and/or prone to lawsuits. She offered, if it's allowed, the idea for applicants to remove construction scope instead of pushing funds to future funding to allocate less than 100%. She noted some projects might not be ready. She was supportive of progressing design and outreach.

Mr. Julian Juarez advised importance of committing to some projects fully and voting on projects by rankings, allowing to cut lower-ranked projects, which allowed for funding allocations to be closer to 50%.

The District advised a SIP that funds design and allocates a large sum of funding to Future Funding may not be approved by the Board. Mr. Nelson emphasized that the WASC is not committing to the full funding and has a chance each year to reject construction funding.

Mr. Alva was in support of Ms. Ruffell's hybrid suggestion and added that a project's cost effectiveness was evaluated on a full application, not just on design.

Mr. Reutimann advised to not set a precedent to approve all projects over the budget allocation and ignore the scoring and ranking process. Rejecting projects allows for applicants to improve applications

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the next year and to not overallocate budget. Mr. Reutimann's organization would not be able to approve this approach.

Mr. Glassock said County Parks would not support the motion and instead would support discussing each project based on merit, deciding allocations the committee is comfortable with, and choosing which projects the committee is comfortable with committing construction funds through the five years.

Ms. O'Brien noted that it may not always be feasible to evaluate a project fully based on the scoring rubric. Some projects that may be scored poorly may still be a good project.

Mr. Glassock wanted to see the approach Mr. Nelson proposed. Mr. Nelson sent the District a spreadsheet showing his approach, the District displayed the approach, and Mr. Nelson summarized the percent allocation approach displayed.

The Committee voted to approve the percent allocation goal of 75% for the first year, 30% for the second year, 5% for the 3rd, 4th, 5th years (9 yay, 5 nay)

#### c) Public Comment Period

Mr. Bryan Matsumoto advised the committee to vote projects individually given the [\$107MM] allocation would exceed the total anticipated revenue available over 5 years.

Ms. Dena Florez asked for clarification on how the committee chooses a percent allocation without choosing projects. Mr. Alva clarified that the committee is about to choose which projects to include.

Ms. Laura Santos requested the committee approve the Bassett project and that the community will set a high bar for community engagement.

Mr. Sean Woods, Chief of Planning, was concerned since the approved process to evaluate projects according to, for example, community engagement, DAC benefits, and cost effectiveness, is not being used and instead is spreading funding to all projects. He is concerned about delaying construction funds associated with projects like Bassett that have a large community support component and strong endorsement from the supervisorial district. Mr. Alva added that the committee can commit less than the 75% allocation goal and can do so by voting project by project.

#### d) [Voting item] - Selection of projects into the SIP

Mr. Alva motioned to approve all the TRP applications, the San Gabriel Valley Regional Confirmation of Infiltration Rates Scientific Study, and the Watershed Coordinators. Mr. Alva did not include the Regional Bacteriological Scientific Study. Mr. Glassock seconded the motion.

Ms. Enos asked how, if the committee votes to approve a project through construction, can the committee do so if the percent allocation for years 3, 4, and 5 are only 5%. Mr. Nelson shared his thought process that the committee is delaying the decision to the next year and the committee will need to reconsider all the first round of projects in addition to the second round of projects, allowing for projects to proceed with design. Mr. Alva asked if this process requires the applicants to re-submit. Mr. Nelson suggested re-submittal isn't required. Mr. Nelson likened the request for a 5-year breakdown of funding from applicants to the request of asking applicants to only request their funding request when they prove readiness. The District added that the 5-year breakdown was requested from all applicants to allow the WASC to fund more projects and moving forward to provide a 5-year plan.

The Committee voted to approve the TRP applications, the San Gabriel Valley Regional Confirmation of Infiltration Rates Scientific Study, and the Watershed Coordinators into the Fiscal Year 2020-2021 USGR SIP (unanimous).

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Mr. Alva asked the committee on how they would like to vote for the IPs. Finkbiner Park Multi-Benefit Stormwater Capture (Finkbiner) Project is the only IP project that didn't receive majority support in the preliminary ranking process. Ms. Ruffell strongly suggested to vote projects one by one, and later made a motion. Mr. Glassock agreed. Ms. Enos would be in support of voting projects one by one after voting first on Bassett and Garvey projects. Mr. Alva seconded Ms. Ruffell's motion.

Mr. Nelson asked to confirm when Brian Urias joined the meeting. The District wasn't able to provide that information at the time. He made a motion to approve the SIP as he submitted. Ms. Carver supported Mr. Nelson's recommendation.

The Committee voted to reject the approach to vote on including each IP project one by one into the Fiscal Year 2020-2021 USGR SIP (6 yay, 8 nay)

#### e) Restructuring of annual funding requests for selected Projects

Mr. Nelson summarized his approach. East San Gabriel Valley Watershed Management Group approved the funding as shown for Pedley Spreading Grounds. The applicant representatives approved the funding as shown for Barnes Park, Bassett, Encanto Park Stormwater Capture, Finkbiner, Garvey, and Wingate Park Regional EWMP Projects. Mr. Huff seconded Mr. Nelson's motion.

#### f) [Voting item] - Confirm final Stormwater Investment Plan

The Committee voted to approve including construction funds for Garvey only and design funds for other IP projects into the Fiscal Year 2020-2021 USGR SIP, earmarking design funds for Fiscal Year 2021-2022 USGR SIP, and to allocate remaining construction funds in future funding (9 yay, 5 nay).

Ms. Dena Florez asked for clarification on the funding for Bassett. Mr. Alva clarified that the funding allocated for Bassett is for the design. The applicant will request the construction funding next year.

Mr. Mike Antos (Stantec) noted that each year a call for projects will invite new applicants applying for funding. He asked to clarify if the committee approved over 100% of the funding available for the next 5 years. Mr. Alva mentioned some projects might not receive construction funding, or the construction may be delayed after the first 5 years.

Mr. Matt Frary (District) noted that the District desires to clearly represent and convey the justification for the WASC's unique approach in its transmittal of the SIP to the ROC. Mr. Alva confirmed he would coordinate with the District to capture any pertinent language and attend the ROC meeting on behalf of the WASC. Mr. Alva added the context that applicants will need to give a compelling case via progress reports and complete designs to allow the WASC to consider construction funding in future years. Mr. Nelson reiterated that the intent is to defer prioritization and related construction funding decisions to a later date, but at least the design can proceed, and applicants may need to find other funding sources for construction.

Mr. Matsumoto was concerned and highlighted that if all the projects are ultimately committed for construction, there's no funding left for other projects in the first 5 years and the WASC would be funding the lowest-ranked project (Finkbiner) that wasn't even considered for funding in the last meeting. Mr. Alva acknowledged that the WASC will need to make a variety of important decisions in the future.

Mr. Reutimann asked the District to communicate to the Board that some committee members voiced strong opposition to the approved approach and the committee was far from consensus. Ms. Ruffell added that other WASCs also weren't in consensus and if that information is presented to the Board for this WASC, it should be presented for all WASCs. Mr. Frary clarified that the general comments will be included in the transmittal package. The vote count is not part of the standard transmittal package, but some chairs have been sharing those details with the ROC at their discretion.

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### 6. Items for next agenda

The ROC will meet on June 18<sup>th</sup> and 24<sup>th</sup> to discuss 6 SIPs. This WASC will plan to meet after in late June or early July.

### 7. Adjournment

Mr. Alva thanked the committee members and public for their time and participation and adjourned the meeting.



# Upper San Gabriel River WASC Infrastructure Program Projects

							Fir	nal S	core	**					
Map Location	Watershed Area	Project Name	Project Lead	Municipality	DAC	Water Quality	Water Supply	CIB	NBS	Leveraging Funds	TOTAL	Prior Community Engagement	Community Support Letter(s) Received	# of votes	Rank
51	Upper San Gabriel River	Barnes Park	City of Baldwin Park	Baldwin Park	Yes	50	5	5	10	0	70	6 outreach events	No	11	2
52	Upper San Gabriel River	Bassett High School Stormwater Capture Multi-Benefit Project	Los Angeles County	La Puente	Yes	50	12	10	10	10	92		Yes	12	1
53	Upper San Gabriel River	Encanto Park Stormwater Capture Project	City of Monrovia	Duarte	Yes	50	2	5	12	0	69	numerous outreach events	No	9	5
54	Upper San Gabriel River	Finkbiner Park Multi-Benefit Stormwater Capture Project	City of Glendora	Glendora	No	50	12	5	12	0	79	TBD	No	7	
55	Upper San Gabriel River	Garvey Avenue Grade Separation Drainage Improvement Project	City of El Monte	El Monte	Yes	50	0	2	5	4	61		Yes	10	3
57	Upper San Gabriel River	Pedley Spreading Grounds	East San Gabriel Valley Watershed Management Group (City of San Dimas, City of Claremont,	Claremont	No	50	0	2	5	4	61	1 outreach event	Yes	8	6
58	Upper San Gabriel River	Wingate Park Regional EWMP Project	City of Covina	Covina	Yes	40	18	5	12	0	75	TBD	No	9	4
Max	imum					50	25	10	15	10	110				

<sup>\*\*</sup>Refer to the Fesibility Study Guidelines for a description of the Scoring Criteria.

# Safe, Clean Water Program Fiscal Year 2020-2021 SIP Programming Guidelines



### Infrastructure Program

- WASC shall review and recommend projects as they were submitted.
- The SIP shall program the total requested funding amount by the applicant or none. For multi-year infrastructure program projects, the WASC may re-distribute funding without changing the total funding request. There are other methods, which are detailed out in "Attachment A".
  - If a project that has been programmed into the SIP experience changes in project cost or scope, a revised application will need to be submitted, which will also be re-scored by the scoring committee as requested by the WASC.
- The 85/10/5% ratios and DAC benefits will be evaluated over a rolling 5-yr period each year. These criteria are calculated based on the funding allocated, not the regional funding available.
- If the WASC determines a project provides DAC benefits and the project is included in the SIP, the full funding amount will be used toward the DAC criteria calculation.
- Municipality benefits and spectrum of project types and sizes will be evaluated using total project cost, to the extent feasible, over a rolling 5-year period each year. Additional methodology and process to be determined by District in year 2.

#### Technical Resources Program

- The District has committed to complete feasibility studies for a rate of \$300,000 to be approved and budgeted in the SIP. If less, the excess will be returned to the WASC. If more, District will use District Program SCW Funds to cover the excess cost.
  - The WASC may choose to allocate more than \$300,000 to a TRP, if they choose. Unused funds will be returned to the WASC regional program funds.
- The resulting feasibility studies will, at minimum, address the 19 requirements outlined in the SCW Feasibility Study Guidelines. Additional technical analysis will be included at the District's discretion.
- Projects that do score above the threshold score cannot be referred to the Technical Resources Program.
- A placeholder of \$200,000 shall be programmed in the current SIP for watershed coordinator services.

#### **General Notes**

- For the current year, the District recommends the WASCs allocate no more than 80% of the estimated revenue to account for potential lesser revenue due to tax relief programs, to ensure future capacity for new projects and consider contingencies for programmed projects. For the subsequent 4 years, the District recommends the WASCs earmark no more than 50% of the estimated revenue.
- Under extenuating circumstances where the SIP criteria cannot be met, an exception may be permitted
  and disclosed in the SIP. For example, if very few IP projects were submitted such that it significantly
  restricts available funding for TRPs and SSs, up to 10% and 5% of revenue generated by the Watershed
  Area can be allocated towards TRP and SS, respectively.
- As a part of quarterly/annual reporting, applicants will have the opportunity to adjust their funding distribution for consideration during programming next year's SIP.

### Attachment A

# SIP development for multi-year Infrastructure Program Projects- Example Scenarios/Methods

Infrastructure Program Project Developer (IPPD) desires \$30 M over 3 years (design/construction) for Project A; \$20 M elsewhere (\$50 M total)

	SIP	TOTAL SCW FUNDS REQUESTED	FY 20-21 (Budgeted)	FY 21-22 (Projection)	FY 22-23 (Projection)	FY 23-24 (Projection)	FY 24-25 (Projection)
Scenario			IN	IFRASTRUCTURE PI	ROGRAM		
1	Project A	\$30 M	\$10 M	\$10 M	\$10 M		
2	Project A	\$10 M	\$10 M				
3	Project A	\$30 M	\$10 M	\$10 M	\$10 M		
4	Project A	\$30 M	\$5 M	\$10 M	\$15 M		
5	Project A	\$30 M	\$30 M				
6	Project A	\$30 M				\$30 M	

**Scenario 1:** Project is structured in phases (or re-structured into phases without changing the overall scope or project cost) that can be funded annually; IPPD receives \$10 M in year 1 with documented anticipation of two subsequent \$10 M allocations for Phases 2 and 3.

**Scenario 2:** Project is structured in phases that can be funded annually; IPPD receives \$10 M in year 1 but needs to request future \$10 M allocations because the total project cost was not requested initially. This option is discouraged for planning purposes.

**Scenario 3:** Project is <u>not</u> structured in phases, but IPPD demonstrates the capacity and acknowledges the risk of performing the work without encumbering the entirety of funds in advance (with documented earmarks/anticipation of two subsequent \$10 M allocations)

**Scenario 4:** Project is <u>not</u> structured in phases and WASC chooses to allocate funding over multiple years/SIPs to be accrued by IPPD. The IPPD will begin work once all funding is in hand (annual amounts accrued could vary).

**Scenario 5:** Project is granted full request in its entirety up front, even if start of construction is multiple years away. This option is discouraged due to likely long-term uncertainties.

**Scenario 6:** Project is earmarked for full funding in a future SIP year. WASC may anticipate or plan for rolled over funds from prior years to allow for full funding in single future budget but is not guaranteeing any official recommended budget at this time.

#### NOTES:

- Future funding requests are subject to WASC annual confirmation of budget, scope, and schedule, and ultimately Board Approval.
- Example assumes that the SIP has met other requirements in LACFCD Code and accompanying guidelines (85/10/5; DAC %; etc.)
- Contingencies should be built-in to recommended SIP allocations at WASCs discretion.
- Operations and Maintenance still can be requested.

## SIP Planning Tool Overview



Project Benefits: **Fotal Project** Displays the Displays the Project cost as a summary of Project percentage for the benefits finalized Projects selected. by the Scoring Committee for the Projects selected. DAC Benefits CW Funding Calculates if the Displays the DAC criteria is met funding requested for each year for for the Projects the Projects selected. selected. Breakdown by SIP Funding Calculates how funding is distributed among the subprograms for the Projects selected. • Displays annual allocations for all Projects **Budget:** selected. •Blue rows display the subtotals for each of the subprograms •The TOTAL column displays the SCW funding allocated over the 5yr period. •The Grand Total Row displays the total allocated in the SIP based on the Projects selected.

# •The available selections for Infrastructure Program, Technical Resources Program, and Scientific Studies.

•The blue color indicates the project has been selected.

Project Selection:

- Data from the Project Module and Scoring Committee is pulled into the SIP Tool.
- Watershed Coordinators is the minimum number determined by ordinance
- Number indicates preliminary ranking

# SIP Summary:

- •A. The District estimate of collected tax revenue for the watershed area. (Does not show the reductions for the Credit Program, tax exemptions and reductions.)
- •B. The Anticipated Annual Regional Program Funds Collected plus any Rollover Funds from the previous fiscal year.
- •C. The total allocated in the SIP based on the projects selected.
- •D. The remaining balance that will be rolled over into the next fiscal year.
- •E. Calculates the percentage of funds allocated for the fiscal year.



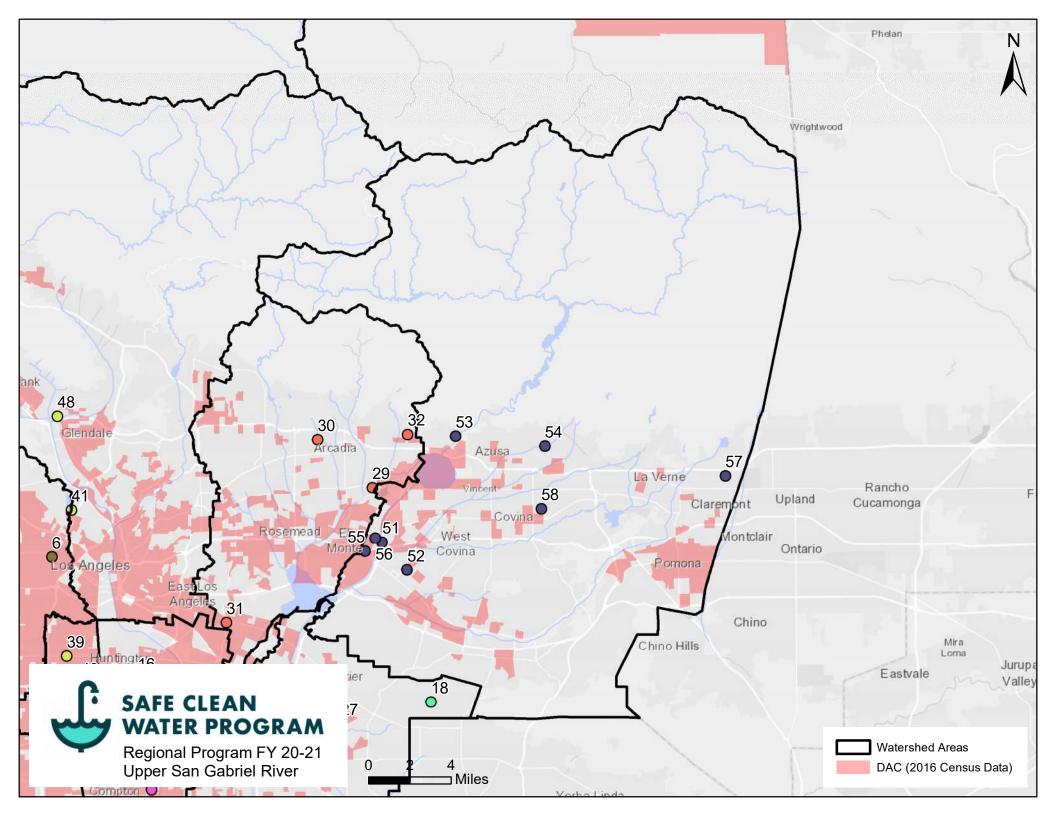
# Attachment C Summary of DAC Benefits

SCW.ID	Watershed Area	Project Name	Municipality	Distance From DAC*	DAC Benefit Claimed	Justification of DAC Benefits Provided by the Applicant
51	Upper San Gabriel River	Barnes Park	Baldwin Park	<0.5 mile	Yes	Disadvantaged Community Service Direct Benefits  According to the State of California Office of Hazardous Health Assessment DAC assessment tool, CalEnviroScreen 3.0, the pollution burden in the census tract, where Barnes Park is located, is at the 96th percentile, or more generally among the worst in the State. The rate of toxic releases is also rated in the same range.  The project, when completed, will benefit the community of Baldwin Park by providing the following benefits:  1. Improving health outcomes in obesity levels due to anticipated increase in biking, walking, and agriculture sustainability projects; 2. Inspiring families/youth/seniors to walk, exercise, and eat healthier in and around resurfaced open space and playing fields with educational amenities.  Additionally, the Project will provide the following environmental benefits: Climate Change Adaptation/Greenhouse Gas Reductions  1. Protect/restore urban watershed health to improve watershed storage capacity, forest health, protection of life and property, stormwater resource management, and greenhouse gas reduction.  2. Reduced air temperature through urban island heat mitigation from expanded tree plantings, shrubs; 3. Reduce the usage of vehicles to travel to adjacent parks/regional trails.  4. GHG benefit carbon stored in live project trees will result in a reduction of CO2.
52	Upper San Gabriel River	Bassett High School Stormwater Capture Multi- Benefit Project	La Puente	<0.5 mile	Yes	The Project includes a number of recreational features to increase community wellness by constructing walking paths, public gathering areas, outdoor classroom-style courtyards and an educational garden while featuring Low Impact Development (LID) components, such as bioswales, drought-tolerant plants, decomposed granite, and porous pavement. The restored surface will also include new active and open play areas and a sports field to promote healthy lifestyles. A new pocket park with drought-tolerant landscaping and a smart-gardening demonstration space will educate residents and visitors while enhancing the sense of community within the neighborhood. All enhancements will benefit the disadvantaged Communities of West Puente Valley and La Puente within the existing Bassett High School and Bassett Park.
53	Upper San Gabriel River	Encanto Park Stormwater Capture Project	Duarte	<0.5 mile	Yes	(Updated 5/6/20) Located within 1/2 mile from DAC and provides direct benefits to these communities. Parking lot enhancements with permeable parking lots, bioswales, trails, and habitat areas benefit all park visitors. Potential water supply benefits from subsurface infiltration.



SCW.ID	Watershed Area	Project Name	Municipality	Distance From DAC*	DAC Benefit Claimed	Justification of DAC Benefits Provided by the Applicant
54	Upper San Gabriel River	Finkbiner Park Multi-Benefit Stormwater Capture Project	Glendora	<1 mile	No	
55	Upper San Gabriel River	Garvey Avenue Grade Separation Drainage Improvement Project	El Monte	within DAC	Yes	The project benefits the DAC by providing:  • Improved public access to public right-of-ways and to commercial businesses through mitigated flooding  • Improved public access to public right-of-ways and to commercial businesses through mitigated flooding  • Improved public access to public right-of-ways and to commercial businesses through mitigated flooding  • Improved public access to public right-of-ways and to commercial businesses through mitigated flooding  • Improved public access to public right-of-ways and to community metricipation for mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public right-of-ways and to community awareness through mitigated flooding  • Improved public access to public access through mitigated flooding  • Improved public access to public access through mitigated flooding  • Improved public access to public access through mitigated flooding  • Improved public access to public access through mitigated flooding  • Improved public access to public access through mitigated flooding  • Improved public access to public access through mitigated flooding  • Improved pub
57	Upper San Gabriel River	Pedley Spreading Grounds	Claremont		No	
58	Upper San Gabriel River	Wingate Park Regional EWMP Project	Covina	<0.5 mile	Yes	<ul> <li>Flood risk mitigation</li> <li>Riparian habitat improvements</li> <li>Connect Bike Routes</li> <li>Park Improvements</li> <li>DG walking trail</li> <li>New soccer field</li> <li>Natural playground area</li> <li>Improved Water Quality/Water Recharge</li> <li>Energy efficient lighting</li> <li>CO2 Reduction</li> </ul>

<sup>\*</sup>Calculated based on the latitude and longitide provided by the Project applicant relative to the 2016 Disadvantaged Community Census Block Group



# Safe, Clean Water Program Fiscal Year 2020-2021





# Overview of Scored Projects for WASC Consideration Upper 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.

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 Upper San Gabriel River

			Nu	mber of Proje	cts	
Program	Estimated Annual Regional Program Funds	Submitted	Deemed Complete	Under Scoring Evaluation	Under WASC Consideration	Included in SIP
Infrastructure Program (>85%)	\$16.1 M	8	7	7	7	-
Technical Resources Program (≤10%)*	\$1.9 M	3	N/A	N/A	4	-
Scientific Studies Program (≤5%)	\$0.9 M	2	N/A	N/A	2	-
TOTAL	\$18.9 M	13	7	7	13	-

<sup>\*</sup>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);
- 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

<sup>\*</sup> 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	Estimated Local Return Available	City Funds Generated within Watershed Area For Regional Program	% City Funds Generated within Watershed Area
Upper San Gabriel River	Arcadia	\$0.00 M	\$0.01 M	0.0%
Upper San Gabriel River	Azusa	\$0.62 M	\$0.78 M	4.1%
Upper San Gabriel River	Baldwin Park	\$0.72 M	\$0.90 M	4.8%
Upper San Gabriel River	Bradbury	\$0.02 M	\$0.03 M	0.2%
Upper San Gabriel River	Claremont	\$0.59 M	\$0.74 M	3.9%
Upper San Gabriel River	Covina	\$0.74 M	\$0.93 M	4.9%
Upper San Gabriel River	Diamond Bar	\$0.88 M	\$1.10 M	5.8%
Upper San Gabriel River	Duarte	\$0.13 M	\$0.17 M	0.9%
Upper San Gabriel River	El Monte	\$0.27 M	\$0.34 M	1.8%
Upper San Gabriel River	Glendora	\$0.90 M	\$1.12 M	5.9%
Upper San Gabriel River	Industry	\$1.63 M	\$2.03 M	10.7%
Upper San Gabriel River	Irwindale	\$0.38 M	\$0.47 M	2.5%
Upper San Gabriel River	La Puente	\$0.34 M	\$0.43 M	2.3%
Upper San Gabriel River	La Verne	\$0.57 M	\$0.71 M	3.7%



### **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	Estimated Local Return Available	City Funds Generated within Watershed Area For Regional Program	% City Funds Generated within Watershed Area
Upper San Gabriel River	Monrovia	\$0.00 M	\$0.00 M	0.0%
Upper San Gabriel River	Pomona	\$1.89 M	\$2.37 M	12.5%
Upper San Gabriel River	San Dimas	\$0.60 M	\$0.74 M	3.9%
Upper San Gabriel River	South El Monte	\$0.05 M	\$0.06 M	0.3%
Upper San Gabriel River	Unincorporated	\$2.92 M	\$3.65 M	19.3%
Upper San Gabriel River	Walnut	\$0.50 M	\$0.62 M	3.3%
Upper San Gabriel River	West Covina	\$1.37 M	\$1.71 M	9.1%



# ATTACHMENT E Infrastructure Program Projects

										Fin	al Sc	ore '	<b>*</b> *		
Map Location	Watershed Area	Project Name	Project Lead	Project Type	ВМР Туре	Approved WQ Plan	Municipality	DAC	Water Quality	Water Supply	CIB	NBS	Leveraging Funds	TOTAL	Status
51	Upper San Gabriel River	Barnes Park	City of Baldwin Park	Wet	Treatment Facility	USGR EWMP, IRWMP	Baldwin Park	Yes	50	5	5	10	0	70	WASC Consideration
52	Upper San Gabriel River	Bassett High School Stormwater Capture Multi-Benefit Project	Los Angeles County	Wet	Infiltration Facility	USGR EWMP	La Puente	Yes	50	12	10	10	10	92	WASC Consideration
53	Upper San Gabriel River	Encanto Park Stormwater Capture Project	City of Monrovia	Wet	Treatment Facility	RH/SGR rWMP	Duarte	No	50	2	5	12	0	69	WASC Consideration
54	Upper San Gabriel River	Finkbiner Park Multi-Benefit Stormwater Capture Project	City of Glendora	Wet	Treatment Facility	USGR EWMP	Glendora	No	50	12	5	12	0	79	WASC Consideration
55	Upper San Gabriel River	Garvey Avenue Grade Separation Drainage Improvement Project	City of El Monte	Wet	Infiltration Facility	IRWMP	El Monte	Yes	50	0	2	5	4	61	WASC Consideration
56	Upper San Gabriel River	MacLaren Hall Property Park and Sports Fields Project - concept	City of El Monte	Wet	Infiltration Facility	El Monte WMP		Yes						0	Referred to TRP
57	Upper San Gabriel River	Pedley Spreading Grounds	East San Gabriel Valley Watershed Management Group (City of San Dimas, City of Claremont,	Wet	Infiltration Facility	ESGV WMP	Claremont	No	50	0	2	5	4	61	WASC Consideration
58	Upper San Gabriel River	Wingate Park Regional EWMP Project	City of Covina	Wet	Treatment Facility	USGR EWMP, IRWMP	Covina	No	40	18	5	12	0	75	WASC Consideration
Tota	al														8

<sup>\*\*</sup>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)

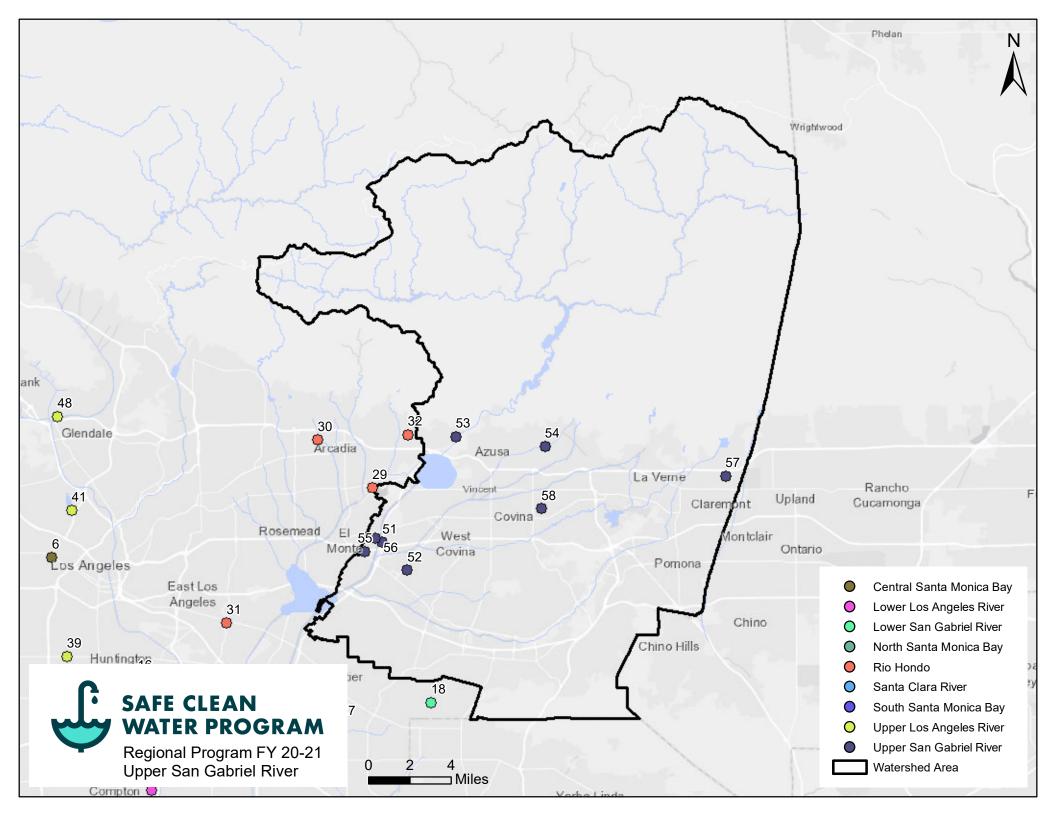
Leveraging Funds: Leveraging Funds and Community Support (10 points max)

TOTAL: Total Score (110 points max)



# Infrastructure Program Projects Funding Details

Map Location.1	Project Name.1	То	tal SCW Funding Requested	To	otal Leveraged Funds	To	otal Project Cost	SCV	W Funding Requested (FY 20-21)	SCW	V Funding Requested (FY 21-22)	SC	W Funding Requested (FY 22-23)	SCW	/ Funding Requested (FY 23-24)	SCW	/ Funding Requested (FY 24-25)
51	Barnes Park	\$	14,735,690.00	\$	2,582,729.00	\$	17,318,419.00	\$	1,000,000.00	\$	1,500,000.00	\$	7,400,000.00	\$	4,835,690.00	\$	-
52	Bassett High School Stormwater Capture Multi-Benefit Project	\$	31,200,000.00	\$	31,200,000.00	\$	62,400,000.00	\$	12,000,000.00	\$	10,000,000.00	\$	9,200,000.00	\$	-	\$	-
53	Encanto Park Stormwater Capture Project	\$	2,482,248.00	\$	-	\$	2,482,248.00	\$	702,860.00	\$	827,000.00	\$	952,388.00	\$	-	\$	-
54	Finkbiner Park Multi-Benefit Stormwater Capture Project	\$	25,000,000.00	\$	518,548.00	\$	25,518,548.00	\$	3,216,291.00	\$	3,207,026.00	\$	4,696,290.00	\$	6,696,290.00	\$	7,184,103.00
55	Garvey Avenue Grade Separation Drainage Improvement Project	\$	4,000,000.00	\$	500,000.00	\$	4,500,000.00	\$	4,000,000.00	\$	-	\$	-	\$	-	\$	-
56	MacLaren Hall Property Park and Sports Fields Project - concept	\$	300,000.00					\$	300,000.00								
57	Pedley Spreading Grounds	\$	2,825,900.00	\$	-	\$	2,825,900.00	\$	102,760.00	\$	154,140.00	\$	1,330,180.00	\$	1,212,120.00	\$	26,700.00
58	Wingate Park Regional EWMP Project	\$	24,177,675.00	\$	929,140.00	\$	25,106,815.00	\$	929,142.00	\$	908,283.00	\$	7,130,084.00	\$	7,130,084.00	\$	7,130,082.00
		\$	104,721,513.00	\$	35,730,417.00	\$	140,151,930.00	\$	22,251,053.00	\$	16,596,449.00	\$	30,708,942.00	\$	19,874,184.00	\$	14,340,885.00





# ATTACHMENT F Technical Resources Program Projects

Watershed Area	Project Name	Project Lead	Total SCW Funding Requested	Status
Upper San Gabriel River	MacLaren Hall Property Park and Sports Fields Project - concept	City of El Monte	\$ 300,000.00	Referred to TRP
Upper San Gabriel River	Brackett Field Stormwater Infiltration Project	East San Gabriel Valley Watershed Management Group (City of San Dimas, City of Claremont, City of Pomona, City of La Verne)	\$ 300,000.00	WASC Consideration
Upper San Gabriel River	Fairplex Regional Stormwater Project	East San Gabriel Valley Watershed Management Group (City of San Dimas, City of Claremont, City of Pomona, City of La Verne)	\$ 300,000.00	WASC Consideration
Upper San Gabriel River	Glendora Avenue Green Street Feasibility Study	City of Glendora	\$ 300,000.00	WASC Consideration
Total			\$ 1,200,000.00	4

Watershed Area	Position	Cost
Upper San Gabriel River	Watershed Coordinator #1	\$200,000.00
Total		\$200,000.00

<sup>\*</sup>Funding is limited. Position may need to be partially funded.



# ATTACHMENT G Scientific Studies Programs

Watershed Area	Project Name	Project Lead	Total Funding Requested	Watersheds Studied	Status
Upper San Gabriel River	Regional Scientific Study to Support Protection of Human Health through Targeted Reduction of Bacteriological Pollution	Currently under discussion.	\$ 9,800,000.0	O CSMB, LLAR, LSGR, NSMB, RH, SCR, SSMB, ULAR, USGR	WASC Consideration
Upper San Gabriel River	San Gabriel Valley Regional Confirmation of Infiltration Rates	(City of San Dimas, City of Claremont, City of Pomona, City	\$ 385,000.0	0 USGR	WASC Consideration
Total			\$ 10,185,000.0	0	2

<sup>\*</sup> Total funding requested from all Watershed Areas studied.



### **Scientific Studies Programs**

**Funding Details** 

					Funding Requested by Watershed				
Project Name.1	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)	
Regional Scientific Study to Support Protection of Human Health through Targeted Reduction of Bacteriological Pollution	\$ 1,299,442.00	\$ -	\$ 1,299,442.00	\$ 350,860.00	\$ 350,860.00	\$ 350,860.00	\$ 123,431.00	\$ 123,431.00	
San Gabriel Valley Regional Confirmation of Infiltration Rates	\$ 385,000.00	\$ -	\$ 385,000.00	\$ 385,000.00	\$ -	\$ -			
	\$ 1,684,442.00	\$ -	\$ 1,684,442.00	\$ 735,860.00	\$ 350,860.00	\$ 350,860.00	\$ 123,431.00	\$ 123,431.00	