

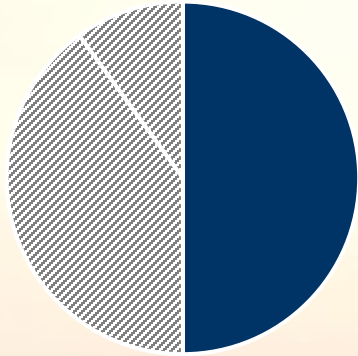


SAFE CLEAN WATER PROGRAM

Welcome Back!

Year 5 (FY24-25)

Regional Program



50% Program revenue

Provides funding for multi-benefit watershed-based projects

WATERSHED AREA	2022-23 Regional Tax Return Estimates
Central Santa Monica Bay	\$ 17.2 Million
Lower Los Angeles River	\$ 12.4 Million
Lower San Gabriel River	\$ 16.7 Million
North Santa Monica Bay	\$ 1.8 Million
Rio Hondo	\$ 11.6 Million
Santa Clara River	\$ 5.8 Million
South Santa Monica Bay	\$ 17.5 Million
Upper Los Angeles River	\$ 38.6 Million
Upper San Gabriel River	\$ 18.7 Million





Stormwater Investments in SCWP

Board of Supervisors will consider FY23–24 SIPs on August 8, 2023

The Board of Supervisors will soon vote on whether to approve **\$162 million** for **25** infrastructure projects, **5** feasibility studies, and **2** scientific studies, along with previously earmarked allocations for the next five years. These new and ongoing projects will:

Capture stormwater across

- 293,000 acres
- in 52 cities and unincorporated communities

Capture enough supply for more than 500,000 people for one year

Reduce pollution and support regulatory compliance

Invest over \$719M in disadvantaged communities

Fund 12 Watershed Coordinators who provide technical resources, education, and engagement





Funded Projects

The LSGR WASC has funded **25** Regional projects, including:

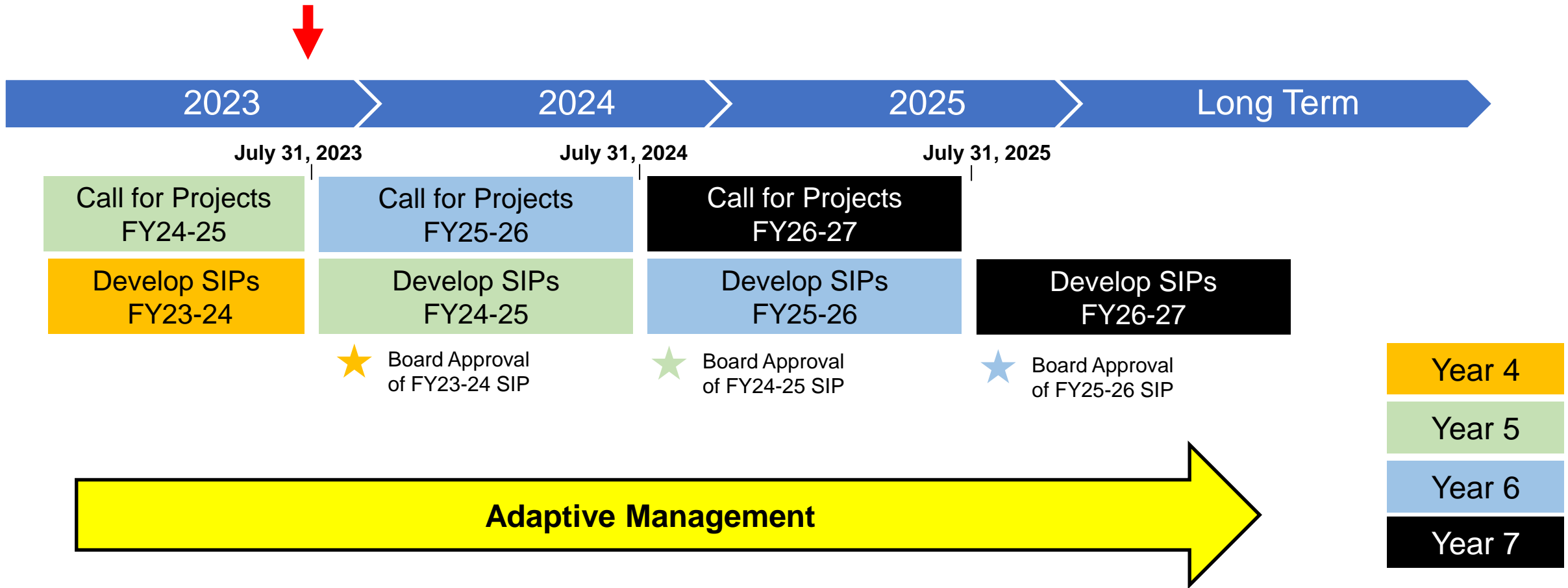
- **17** Infrastructure Program Projects
- **1** Technical Resources Projects + **1** Watershed Coordinator
- **6** Scientific Studies

Pending BOS approval

Program	Fiscal Year	Project Developer/Municipality	Project Name	Funding Amount
Infrastructure Project	FY20-21	City of Long Beach	El Dorado Regional Project	\$3M
Infrastructure Project	FY20-21	City of Norwalk	Hermosillo Park	\$20.1M
Infrastructure Project	FY20-21	City of Bellflower	Caruthers Park	\$855k
Infrastructure Project	FY20-21	City of Lakewood	Mayfair Park	\$1.3M
Infrastructure Project	FY20-21	City of Lakewood	Bolivar Park	\$1.3M
Infrastructure Project	FY20-21	Los Angeles County Public Works	Adventure Park Multi Benefit Stormwater Capture Project	\$13.5M
Infrastructure Project	FY20-21	City of Long Beach	Skylinks Golf Course at Wardlow Stormwater Capture Project	\$10.5M
Technical Resource	FY20-21	Los Angeles County Flood Control District	Lower San Gabriel River Watershed Coordinator	\$200k
Infrastructure Project	FY21-22	City of Cerritos	Cerritos Sports Complex	\$2.4M
Infrastructure Project	FY21-22	City of Bellflower	Bellflower Simms Park Stormwater Capture Project	\$2.1M
Scientific Study	FY21-22	Gateway Water Management Authority	Gateway Area Pathfinding Analysis (GAP Analysis)	\$150k
Technical Resource	FY21-22	Los Angeles County Public Works	Sorensen Park Multi-Benefit Stormwater Capture Project	\$300k
Infrastructure Project	FY22-23	City of Lakewood	Lakewood Equestrian Center	\$1.1M
Infrastructure Project	FY22-23	City of Bellflower	Bellflower Simms Park Stormwater Capture Project (Construction)	\$15.7M
Infrastructure Project	FY22-23	City of Whittier	York Field Stormwater Capture Project	\$1.9M
Scientific Study	FY22-23	Dr. Andrew Gray, University of California Riverside	Microplastics in LA County Stormwater	\$991k
Scientific Study	FY22-23	Gateway Water Management Authority	Gateway Area Pathfinding Analysis (GAP Analysis) - Phase 2	\$460k
Scientific Study	FY22-23	Los Angeles Community Garden Council	Community Garden Stormwater Capture Investigation	\$2.6M
Infrastructure Project	FY23-24	City of Artesia	Artesia Park Urban Runoff Capture Project	\$1.6M
Infrastructure Project	FY23-24	City of La Habra Heights	La Habra Heights Stormwater Treatment and Reuse System The Park Hacienda Road	\$705k
Infrastructure Project	FY23-24	City of Long Beach	Heartwell Park at Palo Verde Channel Stormwater Capture Project	\$3.3M
Infrastructure Project	FY23-24	City of La Mirada	La Mirada Creek Park Project	\$6.6M
Infrastructure Project	FY23-24	City of Paramount	Progress Park Stormwater Capture Project	\$2.2M
Scientific Study	FY23-24	City of Lakewood	Targeted Human Waste Source Reduction Strategy to Address Bacteria-Related Compliance Objectives for the Los Cerritos Channel	\$475k
Scientific Study	FY23-24	Gateway Water Management Authority	Regional Pathogen Reduction Study	\$5.1M



Regional Program Timeline





Year 5 Submitted Projects

Call for Projects closed on July 31st

Program	Preliminary Total SCW Funding Requested	Preliminary Projects Submitted*
Infrastructure Program (>85%)	~\$173M	21
Technical Resources Program (≤10%)	\$1.5M	5
Scientific Studies Program (≤5%)	~\$4.5M	4
TOTAL	~\$ 179M	30

*values subject to change pending completeness check by the District

Watershed Area	IP Projects	TRP Projects	SS Projects
Central Santa Monica Bay	1	0	3
Lower Los Angeles River	1	0	1
Lower San Gabriel River	5	0	2
North Santa Monica Bay	1	0	1
Rio Hondo	2	0	1
Santa Clara River	0	2	1
South Santa Monica Bay	3	2	3
Upper Los Angeles River	7	1	3
Upper San Gabriel River	1	0	1



Roles & Responsibilities

WASC members have the responsibilities identified in the WASC Operating Guidelines

- A. Select a Chair, Co-Chairs, and/or Vice-Chair as deemed prudent;
- B. Work with District staff to schedule and commit to meetings in advance;
- C. Regularly attend WASC meetings and conduct other WASC business. An absence of two consecutive meetings or more than three meetings in one year will be considered failure to attend meetings making the member eligible for removal as a member of the WASC;
- D. Communicate regularly with District staff via phone, electronic messaging, email, and other means of communication;
- E. Meet, confer, coordinate, collaborate, and cooperate with one another, in good faith, to carry out the responsibilities of the WASC;
- F. Share expertise and provide guidance, and information on those matters for which it has specific expertise;
- G. Participate in the development of Stormwater Investment Plans (SIP) so that the development of the SIPs benefits from various stakeholder perspectives;
- H. Consider findings and recommendations from the Regional Oversight Committee before submitting final recommended SIP;
- I. Collectively confirm Scoring Committee Members from the Board approved member lists of eligible candidates;
- J. Use discretion and good business judgment in discussing the affairs of the WASC with Non-WASC-related parties – any media related inquires shall be directed to the District;
- K. If intending to claim a stipend for attended meetings, submit certification that he/she is not otherwise being compensated per ARTICLE VI, Section 8 of Operating Guidelines.



WASC Roles & Responsibilities

Hold Regular Public Meetings

- No less than quarterly
- An absence of two consecutive meetings or more than three meetings in one year will make the member eligible for removal from the WASC
- WASC meetings are subject to the Brown Act and AB 2449

Each committee member should assign an **Alternate** to attend on behalf of the **Primary** in case of an absence.

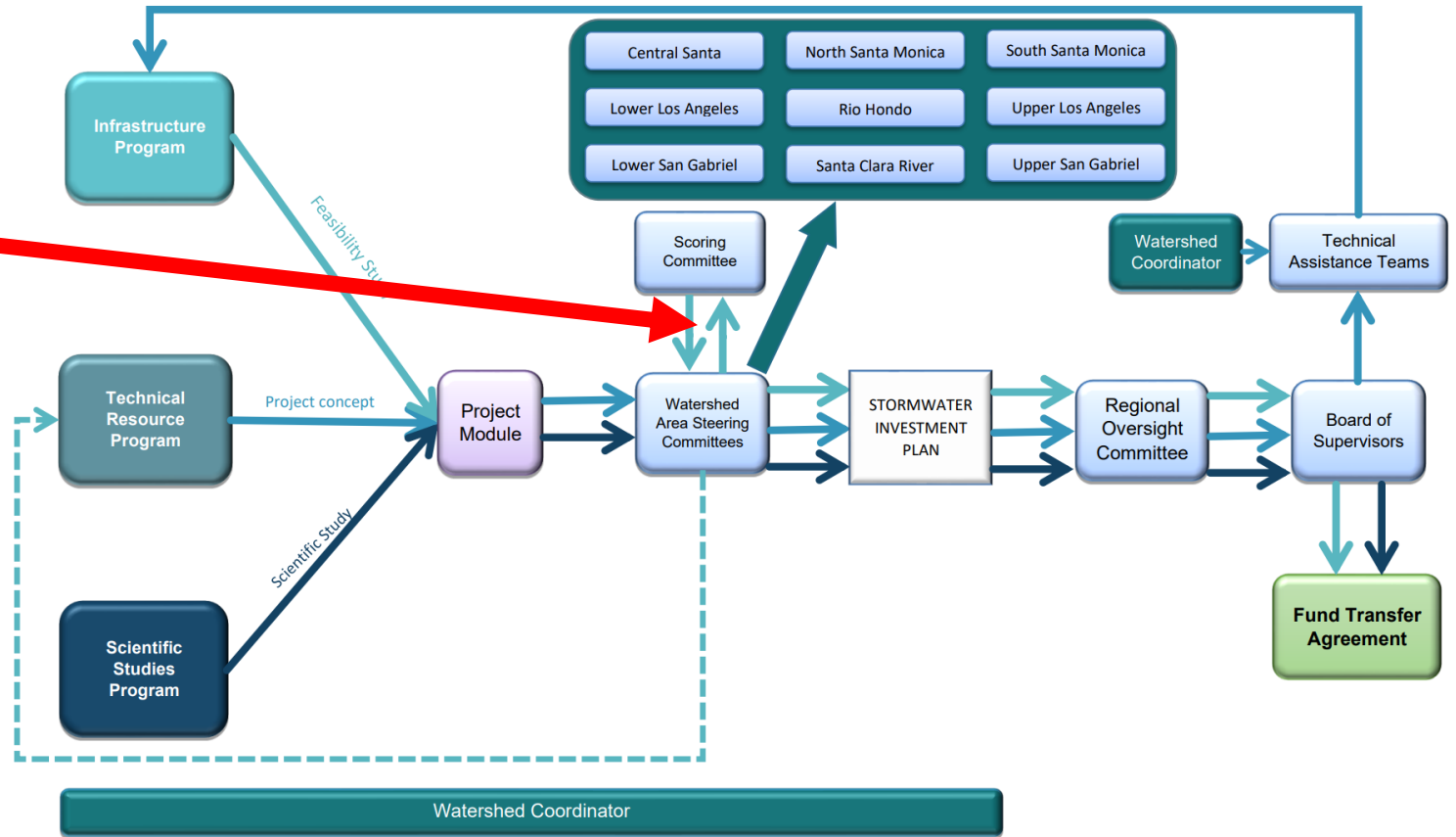
Member Type	Position
Agency	Flood Control District
Agency	Water Agency
Agency	Groundwater / Water Agency 2
Agency	Sanitation
Agency	Open Space
Community Stakeholder	At Large
Community Stakeholder	At Large
Community Stakeholder	Environmental
Community Stakeholder	Business
Community Stakeholder	Environmental Justice
Municipal Members	
Municipal Members	
Municipal Members	
Municipal Members	
Municipal Members	
Municipal Members	
Municipal Members	
Municipal Members	
Municipal Members	
Watershed Coordinator(s)	8



WASC Roles & Responsibilities

After completeness checks, WASCs can vote to send none, some, or all complete feasibility studies to the Scoring Committee for consideration.

Regional Program Structure and Flow Chart





WASC Roles & Responsibilities

Completeness check:

Only IP projects meeting the following criteria shall be submitted to the SC for evaluation:

- Projects for which a Feasibility Study (or equivalent) has been completed.
- Projects are multi-benefit
- Projects designed for a minimum useful life of 30 years
- Projects that are included in a **regional water management plan**

1. Enhanced Watershed Management Plan (E/WMP) inclusion

2. Greater Los Angeles County (GLAC) Integrated Regional Water Management (IRWM) or Upper Santa Clara River IRWM Plan inclusion

More information: [Pathway to Inclusion Document](#)



WASC Roles & Responsibilities

NEW: Alternate Water Supply Scoring Pilot (Optional)

- Scoring tallies at one-point increments.
- This is for FY24–25 Call for Project cycle ONLY
- Scoring Committee will take the alternate scoring into consideration

B. Significant Water Supply Benefits	25 points max	The Project provides water re-use and/or water supply enhancement benefits
	13 points max	<p>B1. Water Supply Cost Effectiveness. The Total Life-Cycle Cost² per unit of acre foot of Stormwater and/or Urban Runoff volume captured for water supply is:</p> <ul style="list-style-type: none"> • > \$104,000/ac-ft = 1 point • \$39,700-104,000/ac-ft = 2 points • \$29,400-39,700/ac-ft = 3 points • \$19,400-29,400/ac-ft = 4 points • \$13,600-19,400/ac-ft = 5 points • \$8,880-13,600/ac-ft = 6 points • \$7,020- 8,880/ac-ft = 7 points • \$5,360-7,020/ac-ft = 8 points • \$2,930-5,360/ac-ft = 9 points • \$2,290-2,930/ac-ft = 10 points • \$1,786-2,290/ac-ft = 11 points • \$976-1,786/ac-ft = 12 points • <\$976/ac-ft = 13 points
Section	Score Range	Scoring Standards
B. Significant Water Supply Benefits, continued	12 points max	<p>B2. Water Supply Benefit Magnitude. The yearly additional water supply volume resulting from the Project is:</p> <ul style="list-style-type: none"> • >0-2 ac-ft/year = 1 point • 2-6 ac-ft/year = 2 points • 6-11 ac-ft/year = 3 points • 11-34 ac-ft/year = 4 points • 34-61 ac-ft/year = 5 points • 61-100 ac-ft/year = 6 points • 100-137 ac-ft/year = 7 points • 137-189 ac-ft/year = 8 points • 189-263 ac-ft/year = 9 points • 263-420 ac-ft/year = 10 points • 420-692 ac-ft/year = 11 points • >692 ac-ft/year = 12 points



Programming the SIP

Programming the SIP

- **Projects evaluated over a rolling 5-yr period**
- **WASCs must balance:**
 - 85%/10%/5% ratios
 - Spectrum of project types and sizes
 - Proportional municipality benefits
 - Disadvantaged community benefits
 - Prioritizing nature-based solutions
 - Reserving budget

Infrastructure Program

≥ 85%

Technical Resource
Program

≤ 10%

Scientific Studies Program

≤ 5%



Programming the SIP

- Prioritizing nature-based solutions
- Implementing disadvantaged community policies
 - Whether a Project provides a “direct benefit” as used in SCWP policy is a **decision made by WASCs on a project-by-project basis.**
- Strengthening community engagement
 - Engagement prior to application
 - Engagement plan for project implementations

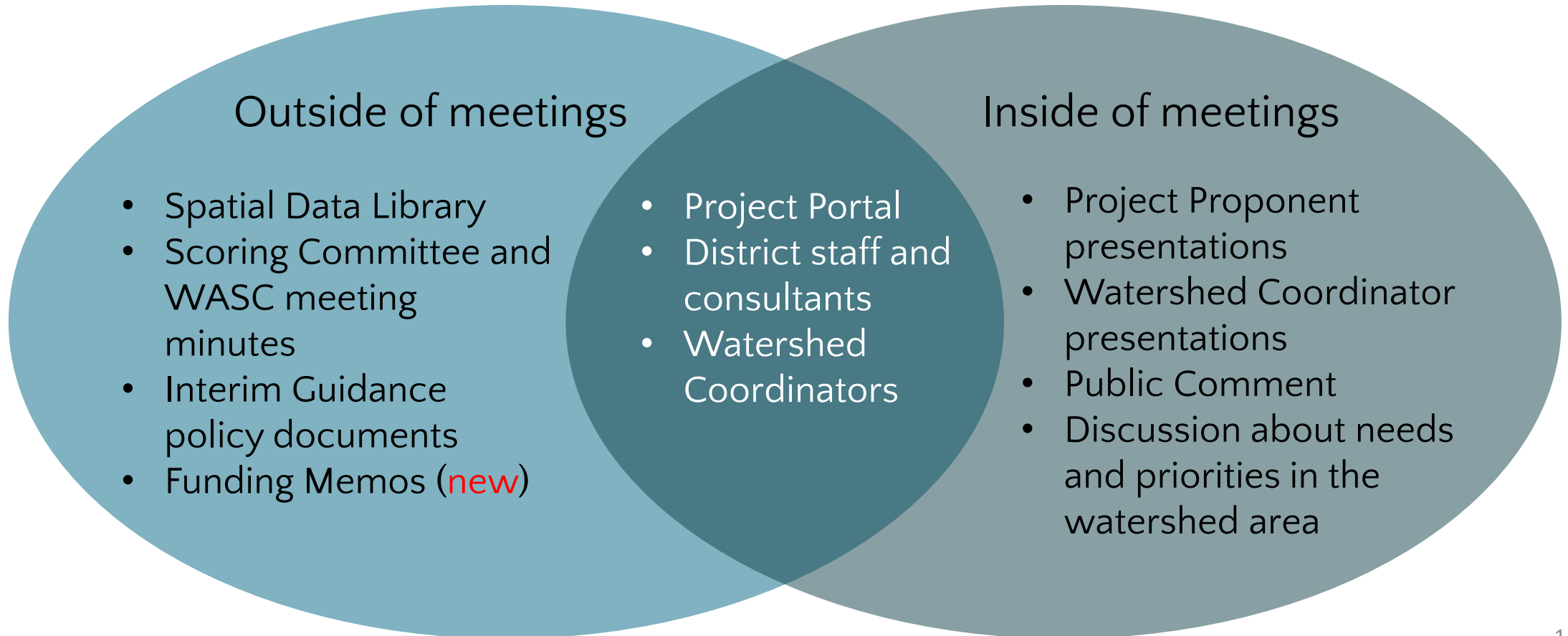
	Good	Better	Best
Engagement Levels	<p>Inform - Provide the community with relevant information</p> <p>Consult - Gather input from the Community</p>	<p>Involve - Ensure community input, needs, and assets are integrated into processes, receive demonstrable consideration and appropriate responses, and inform planning</p> <p>Educate – Grow community understanding of the existing infrastructure systems, purposes, perceived outstanding needs, pertinent history and regulations, SCW Program opportunities (including Watershed Coordinators) to establish</p> <p>Learn – Grow own understanding of existing community, perceived needs, pertinent history, key concerns, and other potentially interested parties.</p>	<p>Collaborate - Leverage and grow community capacity to play a leadership role in both planning and implementation</p> <p>Incorporate - Foster democratic participation and equity by including the community in decision-making, bridge divide between community and governance</p> <p>Partner – Establish certain project concepts based on community-driven and identified needs, solidify formal partnerships, and build in sustained paths forward to joint implementation and management with well-defined roles per agreement</p>

Good, Better, Best spectrum of community engagement, from [2022 Interim Guidance](#)



Programming the SIP

The Program has many ways to support your “homework” outside of meetings, and your deliberation during meetings:





Funding Memos (new)

- Generated for each SCWP IP project application submitted, every fiscal year
- Will reduce current constraints in **identifying leverage funding sources** and **aid the WASC in funding priorities**, such as partial funding

Project Summary & Benefits

- As stated in the submitted SCW IP project application

Overview of Funding Need for Project

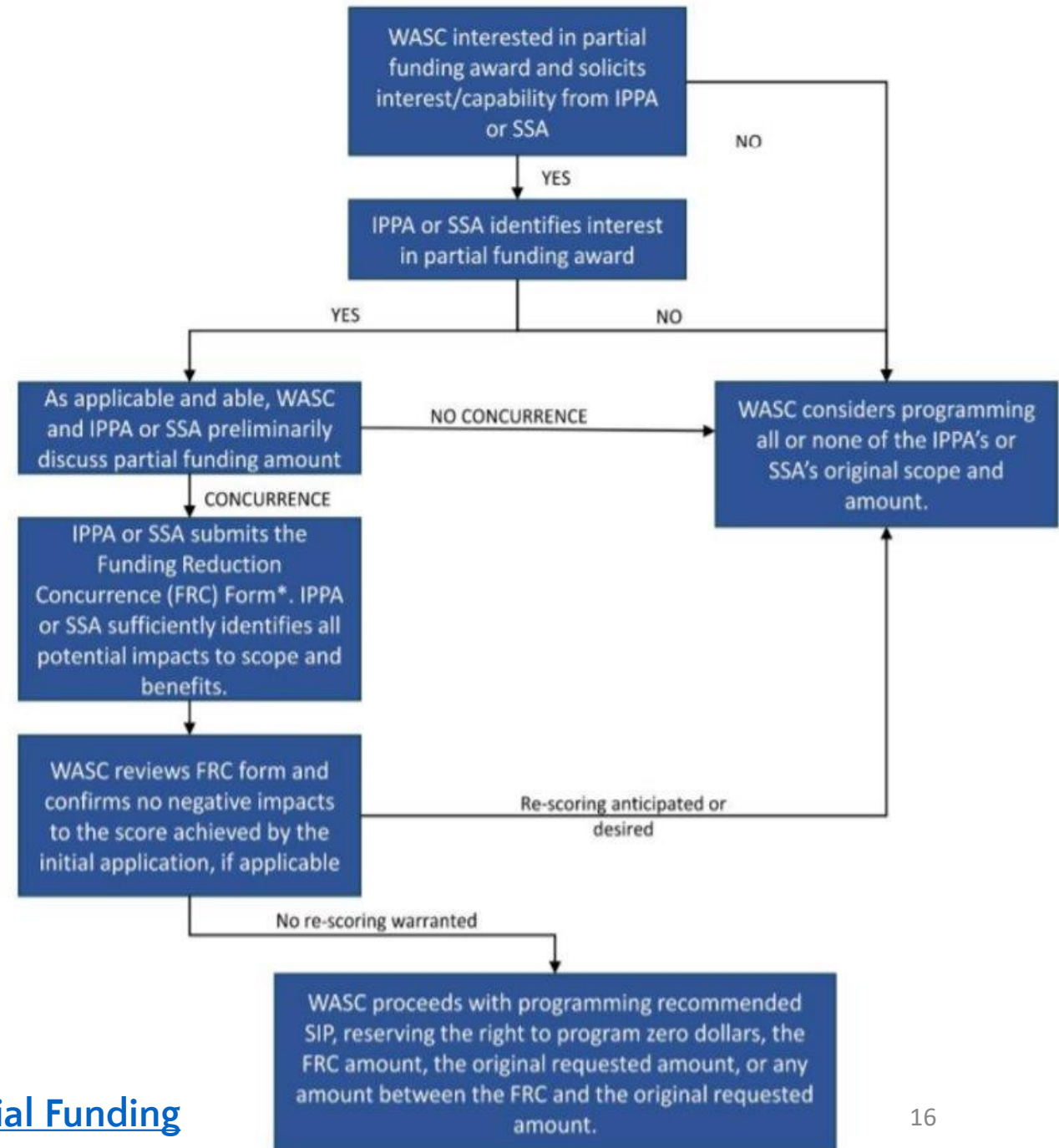
- FY Breakdown of funding request
- Assessment of funding competitiveness for leverage funding sources

Funding Opportunities

- Identify potential funding themes
- Identify potential leverage funding opportunities
 - Includes grant program overview, guidelines, timeline, etc.

Partial Funding Guidelines

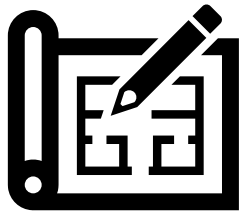
- Goal to give WASCs additional flexibility when developing their SIPs
- A WASC can decide to offer funding that is less than what an Infrastructure Program or Scientific Study proponent requested
- The Proponent must:
 - Agree to deliver the proposed scope with a reduced funding award, and
 - Describe to the satisfaction of the WASC that they will be successful filling the funding gap



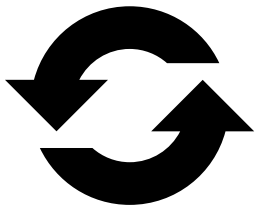


WASC Roles & Responsibilities

Other options for project evaluation



- The WASC may consider shifting a Project from the Infrastructure Program to the Technical Resources Program for refined/new concept development



- The WASC may request the proponent to bring a revised proposal back to the WASC for consideration in a future year



WASC Roles & Responsibilities

Evaluation of continuing projects

Quarterly Progress/Expenditure Reports

- WASCs are responsible for reviewing quarterly progress reports submitted by project developers for funded projects to evaluate:
 - Changes in schedules, scopes, expected benefits
 - If efforts remain consistent with SCWP Goals

Watershed Area Regional Program Progress Reports (WARPP)

- Staff will prepare a draft WARPP report on behalf of each WASC
- Each WASC will review and discuss the WARPP before submittal of the report to the ROC





WASC Resources & Tools

Resources

- [2022 Interim Guidance](#)
- [Partial Funding Guidance](#)
- [WASC Operating Guidelines](#)
- [Regional Program Funding Process Handbook](#)

SCW Program 2022 Interim Guidance

Water Supply Guidance



Evaluating Water Supply Benefits at the WASC

As Watershed Area Steering Committees (WASCs) develop Stormwater Investments Plans (SIPs), they can benefit from the following strategies in determining the appropriateness of each Project's claim of providing, or not providing, Water Supply Benefits:

Tools and strategies to evaluate Water Supply Benefits that WASC members should use during Project evaluation:

- Read the justification provided in the application, submitted Feasibility Study, and scoring rubric about Water Supply Benefits claimed for the Project, including how the project creates locally available water supply.
- Where applicable, review applications for assurance that infiltrated water reaches an aquifer managed for beneficial use through demonstration of high infiltration potential or proximity to a water reclamation facility.
- During presentations by Project proponents, ask follow-up questions about the Water Supply Benefits claimed for the Project, as appropriate.

Tools and strategies to evaluate Water Supply Benefits that WASC members can use at any time:

- Ask Watershed Coordinator(s) to evaluate and report to the WASC how the people, public agencies, and other stakeholders would describe the preferred Water Supply Benefits in the Watershed Area (i.e., desired outcomes and watershed-specific goals).
- Invite informational presentations from agencies, organizations, and other stakeholders to better understand potential Water Supply Benefits sought and challenges faced in the Watershed Area.



WASC Resources & Tools

Tools

- SCW PORTAL
 - [Project Map](#)
 - [Dashboard](#)
 - [Reporting](#)
 - [SIP Tool](#)
- [Spatial Data Library](#)

SAFE CLEAN WATER PROGRAM

HOME DASHBOARD REPORTING APPLY

Welcome to the Safe Clean Water Portal

Learn about Safe Water Program projects, benefits and expenditures. We are protecting public health and our environment while maximizing a cleaner, locally-controlled water supply.

Find a project

Search

Submitted Infrastructure Projects 2020-2021

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

Safe Clean Water Program Watershed Areas

- Central Santa Monica Bay
- Lower Los Angeles River
- Lower San Gabriel River



Discussion

Contact the program team at:

www.SafeCleanWaterLA.org

SafeCleanWaterLA@pw.lacounty.gov

1-833-ASK-SCWP (1-833-275-7297)