

# South Santa Monica Bay Watershed Area Steering Committee (WASC) Meeting Minutes



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Wednesday, November 16, 2022

1:00pm - 3:00pm

WebEx Meeting

## Committee Members Present:

Cung Nguyen, LA County Flood Control District (Agency)

E.J. Caldwell, West Basin (Agency)

\*Aimee Zhao, Water Replenishment District (Agency)

\*Christopher Lapaz, Los Angeles County Sanitation Districts (Agency)

Craig Cadwallader, Surfrider Foundation (Community), Chair\*

\*Daryl Ford, LA Recreation & Parks (Agency)

Marissa Caringella, Santa Monica Bay Restoration Commission (Community)

Hany Fangary, Fangary Law Group (Community)

Wendy Butts, Los Angeles Conservation Corps (Community)

\*Roland Jen, Carson (Municipal)

Susie Santilena, Los Angeles (Municipal)

Thuan Nguyen, Los Angeles County (Municipal)

John Dettle, Torrance (Municipal)

Geraldine Trivedi, EWMP: Manhattan Beach (Municipal), Vice Chair

Ron Dragoo, EWMP: Rancho Palos Verdes (Municipal)

Nancy Shrodes, Heal the Bay (Watershed Coordinator, non-voting member)

\*Committee Member Alternate

## Committee Members Not Present

Caryn Mandelbaum, Resident (Community)

Lauren Amimoto, EWMP: Dominguez (Municipal)

See attached sign-in sheet for full list of attendees.

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## **1. Welcome and Introductions**

Craig Cadwallader, Chair of the South Santa Monica Bay (SSMB) WASC, welcomed Committee Members, conducted a brief tutorial on WebEx, and called the meeting to order.

District Staff facilitated the roll call of Committee Members. All Committee Members made self-introductions and a quorum was established.

## **2. Approval of Meeting Minutes from October 19, 2022**

District Staff presented the meeting minutes from the previous meeting. Member John Dettle motioned to approve the meeting minutes. The motion was seconded by Member Hany Fangary. The Committee voted to approve the October 19, 2022 meeting minutes with 13 members in favor, zero opposed, 2 in abstention (approved, see vote tracking sheet).

## **3. Committee Member and District Updates**

District Staff welcomed Member Ron Dragoo to the Committee.

# South Santa Monica Bay

## Watershed Area Steering Committee (WASC)

### Meeting Minutes

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District Staff provided an update, noting:

- On November 16, the Board of Supervisors (Board) voted to continue meeting virtually, acting under the authority of Assembly Bill 361 which authorizes public committees to meet without complying with all the teleconferencing requirements of the Brown Act when the situation warrants it. The Board is reviewing its position every 30 days and will act to cover all the commissions and committees under their authority. This will also act as an indicator for when in-person meetings may resume. District Staff noted that if the Board decides to no longer approve findings to continue teleconference meetings under Assembly Bill 361 and the region is still in a state of emergency, the WASC has the authority to make their own Assembly Bill 361 findings. District Staff can provide additional guidance if this occurs.
- On November 9, the Scoring Committee scored all Round 4 SSMB's Infrastructure Program (IP) project applications. Two IP projects, Glen Anderson Park Regional Stormwater Capture Green Streets and Machado Lake Ecosystem Rehabilitation Operations and Maintenance, received scores of 71 and 67 points, respectively, passing the 60-point threshold. Beach Cities Green Street Project and Wilmington-Anaheim Green Infrastructure Corridor Project were unable to be scored and will return to the Scoring Committee for rescoring on December 4.
- On October 4, 2022, the Board of Supervisors voted to advance all nine Stormwater Investment Plans (SIPs). The approved Board letter is available on the Safe, Clean Water Program (SCWP) website under the resources drop down menu and this includes funding for the continuing projects. Project Managers of continuing projects from previous years should submit transfer agreement executions for Fiscal Year 2022-2023 (FY22-23).
- On October 11, a form was sent to all project applications called Designation of Project Developer for Infrastructure Project and Scientific Studies Program for Fiscal Year 2022-2023 that should be completed and submitted.
- FY23 Q1 quarterly reports from the period of July to October are due November 15, 2022. Quarterly reports must still be completed even if there was no activity done on the project.
- A poll was sent out to SSMB WASC members regarding the Committee's January meeting. Results favored one extended three-hour meeting on January 18.

Chair Cadwallader asked for clarification on the two IP projects that were unable to be scored. District Staff clarified the Scoring Committee lacked complete information from the applications at the time to determine and score.

#### **4. Watershed Coordinator Updates**

Watershed Coordinator Nancy Shrodes provided an update on recent and upcoming activities. Upcoming events include:

- The Metrics and Monitoring Workshops (MMS) on November 16 and November 17
- Follow the Flow, watershed-wide stormwater projects tour on December 3. More details and registration information can be found [here](#).
- The first session of the Blue Table Talk discussion series begins on November 20 from 3:00-4:00pm at Ken Malloy Harbor Regional Park Machado Lake. The conversation will focus around "Demystifying Drought" and feature Amanda Begley (Tree People) and Charming Evelyn (Sierra Club).

#### **5. Public Comment Period**

District Staff compiled all public comment cards received by 5:00pm the day before the meeting. No comment cards were received before the meeting. There were no public comments.

#### **6. Discussion Items:**

# South Santa Monica Bay Watershed Area Steering Committee (WASC) Meeting Minutes

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## **a) Ex Parte Communication Disclosure**

Member Dettle disclosed that Beach Cities Watershed Committee met and discussed SCWP projects.

## **b) SCWP Funding Summary Presentation**

Watershed Coordinator Shrodes presented a summary on SSMB's SCWP funding, discussing past and future funding for the next 5 years. Presentation slides are available on the SCWP website.

Key takeaways include:

- Since Round 1, SSMB WASC has funded 11 IP projects, 7 Technical Resources Program (TRP) projects, and 3 Scientific Studies (SS)
- SSMB WASC may be potentially underutilizing TRP and SS funds.
- As the WASC approves more projects each year, future funding will continue to decrease, especially if projects with long timelines are approved

District Staff provided further clarification that underutilized funds roll over and are available in the budget for subsequent years. Committee Members were curious to learn more about the accrued interest from unused funds.

Member Beste had some comments regarding the amount of water collected as stated on the presentation. District clarified that those numbers were based on the user input and the actual number will be evaluated once the project is constructed.

Watershed Coordinator Shrodes clarified the SIP tool found on the SCWP website currently displays estimates for the FY22-23 SIP. The SIP tool will get an update around March of 2023.

## **c) District TRP Update**

### **i) FY 20-21**

#### **(1) Harbor City Park Multi-Benefit Stormwater Capture Project**

Kara Plourde (Los Angeles County Department of Public Works) provided an update on the Harbor City Multi-Benefit Stormwater Capture Project. Overall, the project is on track. Sewer capacity monitoring, lifecycle cost, technical planning memo, and engineering analysis have been completed. The project applicant team is currently working to identify the most effective option, cost benefit, for the project. The draft feasibility study will be reviewed next week and will be wrapped up shortly after.

Member Trivedi asked if there were any unforeseen delays in the project. Plourde noted they would need to confirm what was originally submitted and double check.

Member Santilena asked about plans to divert to the sewer. Plourde stated the cost estimates are still being developed, but plans will include sewer diversion because the water cannot be infiltrated in the area.

#### **(2) Eastview Park**

Michelle Staffield (John L. Hunter and Associates) provided an update on the Eastview Park project. A draft of the feasibility study has been completed and is being reviewed internally. Since the SCWP scoring criteria has evolved since the project's initial application, the feasibility study will be revised to ensure the TRP will cover requirements for a future IP project application. The city currently has the draft feasibility study and will provide the comments to the consultant, WSP shortly.

# South Santa Monica Bay Watershed Area Steering Committee (WASC) Meeting Minutes



Member Santilena recognized how the program and evolution of scoring criteria has become a challenge in getting water supply points in the SSMB WASC.

## ii) FY 21-22

### (1) Palos Verdes Peninsula Multi-Benefit Diversion Project

Kathleen McGowan (McGowan Consulting) provided an update on the Palos Verdes Peninsula Multi-Benefit Diversion Project. The project kick-off meeting was held on September 29 where the overall schedule, data needs, and the general project approach were discussed. In October 13, the project applicant team held a site walk and completed the project description and objectives. The project applicant team still aiming to submit a project to the FY23-24 call for projects. First draft deliverable was received which include few alternative design options and rough outline of the SCW project scoring.

### (2) Prioritization of Parkways BMPs for Dominguez Channel / Harbor Toxics TMDL

Member Dettle provided an update on the Prioritization of Parkways BMPs for Dominguez Channel / Harbor Toxics TMDL project. The project applicant team identified the number of locations at the City of Torrance's boundaries for proposed dry-wells and conducted soil borings. The project team identified a need for two additional locations and ordered further soil borings, expected to be completed soon. Once data from the soil borings are reviewed, the project team will complete the final draft of the report.

## 7. Public Comment Period

Kathleen McGowan (McGowan Consulting) stated the Torrance Airport is currently in the design phase and is intending to submit a request for construction funding in July. McGowan thanked the Committee Members for continuing to consider the WASC's budget and its impact on future projects requesting funds in upcoming years.

## 8. Voting Items

There were no voting items.

## 9. Items for Next Agenda

The December meeting will be cancelled. The next meeting will be held on Wednesday January 18, at 1:00p.m and will be extended by one hour, concluding at 4:00pm. See the SCWP website for details.

Chair Cadwallader asked whether the WASC had an "audit" function to determine whether previously approved projects are meeting the goals presented to the WASC. District Staff shared that there are a few checkpoints built into the Program, including reviewing submitted Quarterly Reports, which indicate changes and schedule delays. Project applications are also required to submit an audit 9 months after activity completion. So far, no projects have completed activities.

## 10. Adjournment

Chair Cadwallader thanked WASC members and the public for their attendance and participation and adjourned the meeting.

**SOUTH SANTA MONICA BAY WASC MEETING - November 16, 2022**

		Quorum Present				Voting Items
Member Type	Organization	Member	Voting?	Alternate	Voting?	Vote to approve October 19, 2022 Meeting Minutes
Agency	LACFC	Cung Nguyen	x	Ramy Gindi		y
Agency	West Basin MWD	E.J. Caldwell	x			y
Agency	Water Replenishment District	Robert Beste		Aimee Zhao	x	y
Agency	LAC Sanitation District	Kristen Ruffell		Christopher Lapaz	x	y
Agency	LA Recreation & Parks	Cathie Santo Domingo		Darryl Ford	x	
Community Stakeholder	Resident	Caryn Mandelbaum				
Community Stakeholder	Surfrider Foundation South Bay Chapter	<b>Craig Cadwallader</b>	x	Mary Simun		y
Community Stakeholder	Santa Monica Bay Restoration Commission	Marissa Caringella	x			y
Community Stakeholder	Fangary Law Group	Hany Fangary	x			y
Community Stakeholder	Los Angeles Conservation Corps	Wendy Butts	x	Bo Savage		y
Municipal Members	Carson	Eliza Jane Whitman		Roland Jen	x	y
Municipal Members	Los Angeles	Susie Santilena	x	Ryan Jackson		y
Municipal Members	LAC Public Works	Thuan Nguyen	x	Jalaine Verdiner		y
Municipal Members	Torrance	John Dettle	x			y
Municipal Members	EWMP: Beach Cities	<b>Geraldine Trivedi</b>	x	Doug Krauss		y
Municipal Members	EWMP: Dominguez	Lauren Amimoto		Heecheol Kwon		
Municipal Members	EWMP: Peninsula	<i>Ron Drago</i>	x	David Wahba		a
Watershed Coordinator	Heal the Bay	Nancy Shrodes	x			N/A
Total Non-Vacant Seats		17			Yay (Y)	13
Total Voting Members Present		15			Nay (N)	0
Agency		5			Abstain (A)	1
Community Stakeholder		4			Total	14
Municipal Members		6				Approved

Other Attendees

- Anh Ta
- Ava Farriday
- benny kona
- Brad Milner
- Brenda Ponton
- Brett Perry
- Call-in User\_2
- David
- Emily Ng
- gabriela gonzalez
- Jacqueline Mak
- Jesse De La Cruz
- Joyce Amaro
- Kara Plourde
- Kathleen McGowan
- Katie Harrel
- Luis Perez
- Mark Hall GLA Mosquito
- Mark Nguyen
- Melanie Morita-Hu
- Michael Scaduto
- Michele Farmer
- Michelle Staffield
- Paige Bistromowitz
- Robert Beste
- Ryanna Fossum (Regional Coordination)
- Tammy Takigawa
- Yen Pham



# SOUTH SANTA MONICA BAY

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**Looking forward at the next 5  
years of funding in the  
Safe, Clean Water Program**

*Watershed Coordinator Presentation to*

*South Santa Monica Bay WASC*

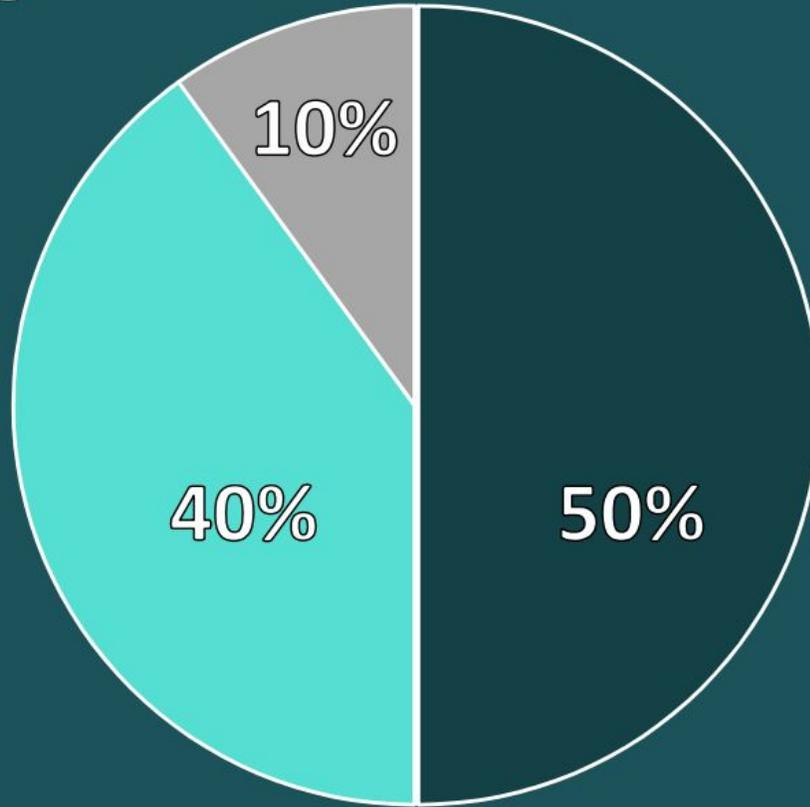
*November 16, 2022*



# Program Details

## Special Parcel tax

- 2.5 cents per square foot of impermeable area
- Watershed-based projects
- Local & Regional Projects



## Regional Program

(50% ~ \$142.5M annually)

## Municipal Program

(40% ~ \$114M annually)

## District Program

(10% ~ \$28.5M annually)

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Total Program: Approx. \$285M annually



# TYPES OF PROGRAMS FUNDED BY THE REGIONAL PROGRAM

1

## INFRASTRUCTURE PROJECTS

For the design, construction or operation & maintenance costs for projects with completed Feasibility Study

≥ 85% of  
funds

2

## TECHNICAL RESOURCE PROGRAM

For the development of a Feasibility Study for a project concept

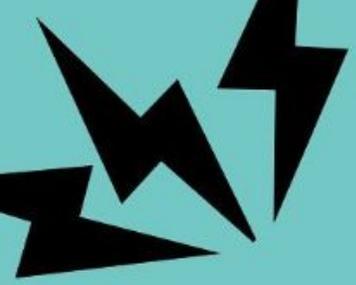
≤ 10% of  
funds

3

## SCIENTIFIC STUDIES PROGRAM

For studies related to increasing Stormwater or Urban Runoff capture and/or reducing Stormwater or Urban Runoff Pollution.

≤ 5% of  
funds

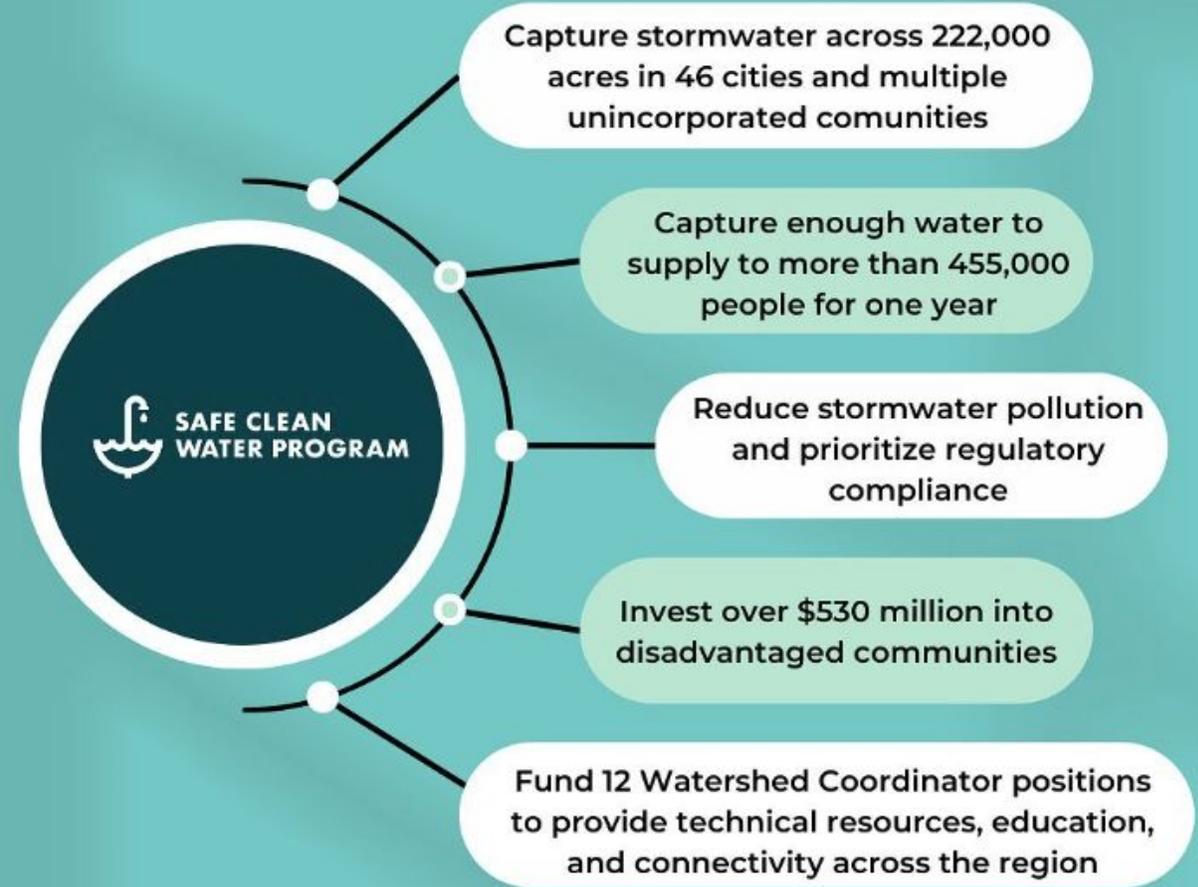


# BREAKING NEWS!

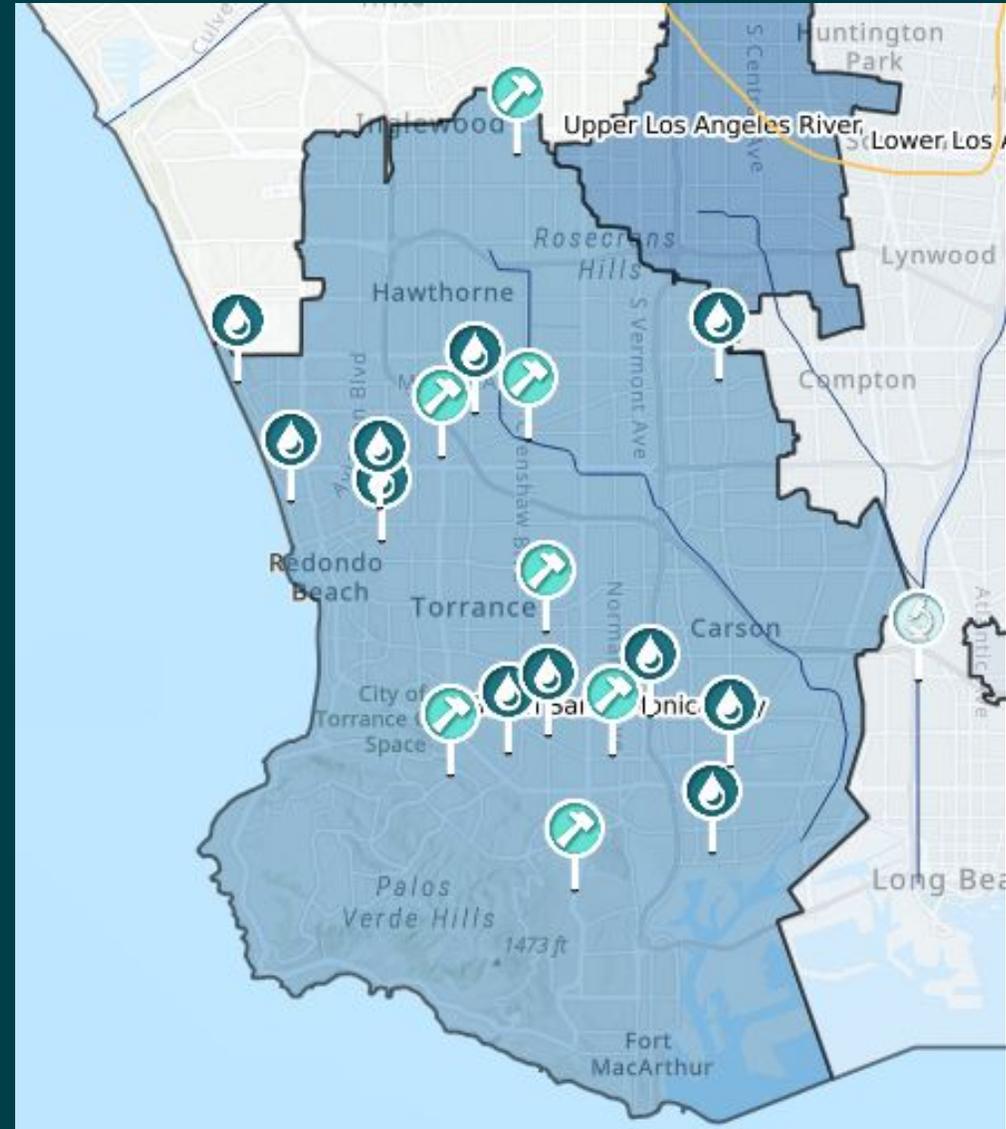
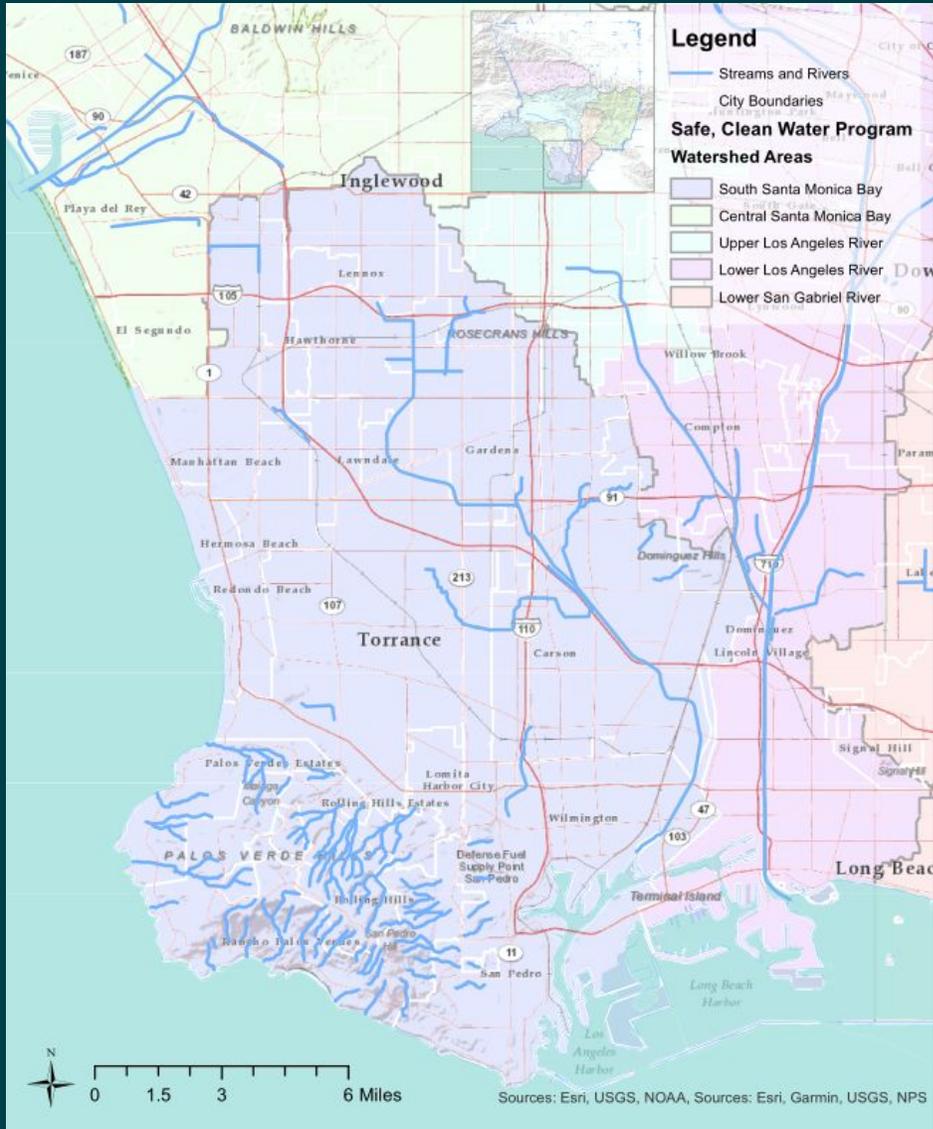
Supervisors Approve  
\$144 Million  
in Safe, Clean Water Funding  
for Regional Water Resiliency



The \$144 million approved today by the Board of Supervisors for 24 new infrastructure projects and 17 scientific studies, along with previously earmarked allocations for the next four years, will fund new and ongoing projects that:

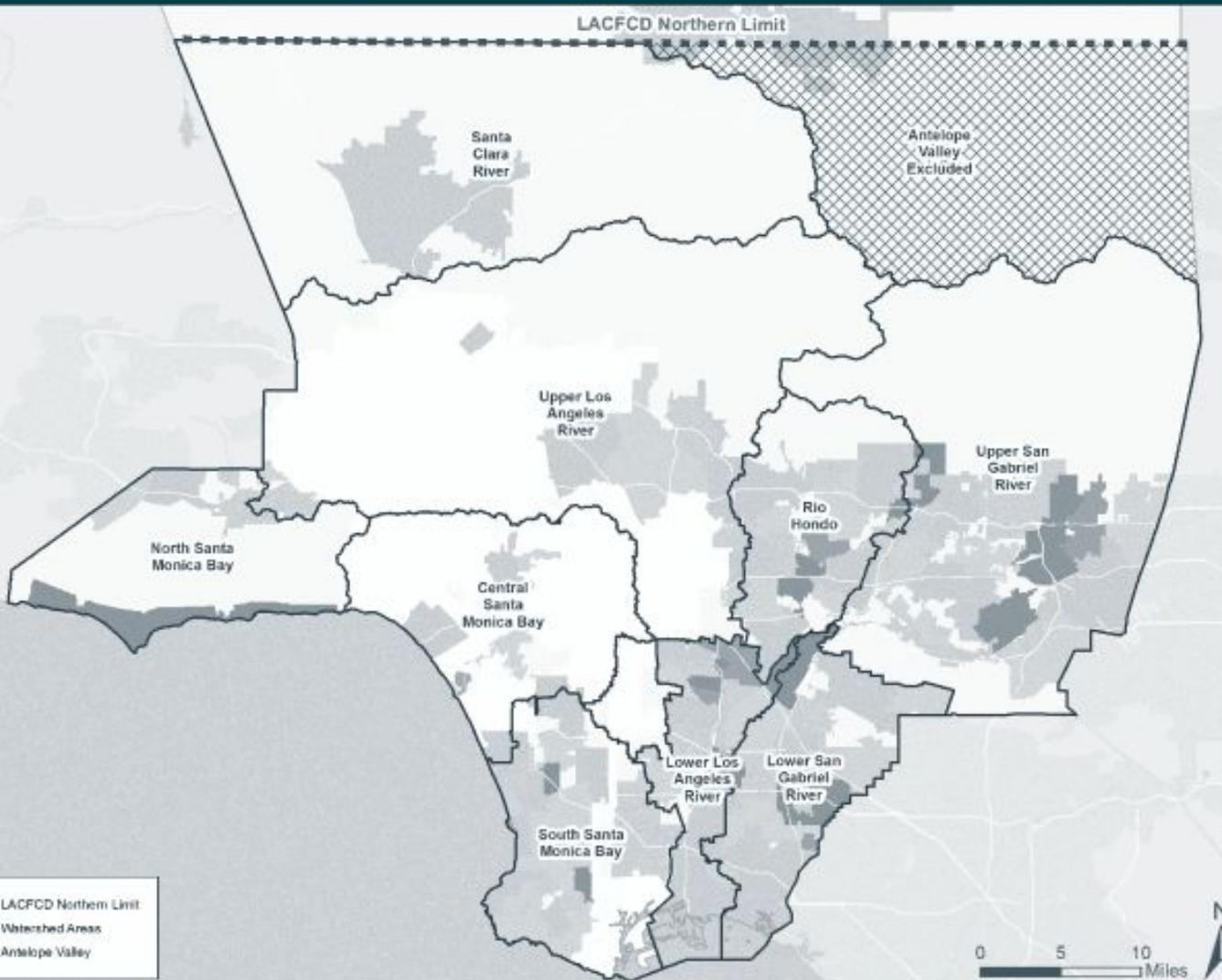


# SOUTH SANTA MONICA BAY



# REGIONAL PROGRAM ANNUAL FUNDING DISTRIBUTION

The percentage of funds received by each Watershed Area is proportional to the tax revenues collected within its boundaries



WATERSHED NAME	2020-21 REGIONAL TAX RETURN ESTIMATES
Central Santa Monica Bay	\$17.42M
Lower Los Angeles River	\$12.72M
Lower San Gabriel River	\$16.56M
North Santa Monica Bay	\$1.83M
Rio Hondo	\$11.49M
Santa Clara River	\$5.87M
South Santa Monica Bay	\$17.58M
Upper Los Angeles River	\$38.44M
Upper San Gabriel River	\$18.78M
<b>ANNUAL REGIONAL TOTAL:</b>	<b>\$140.6M</b>

# FUNDED INFRASTRUCTURE PROJECTS

11 projects (93.8% of funding)

Fiscal Year	Status	Project Developer	Project Name	Funding Amount
FY20-21	Funded	City of Torrance	Torrance Airport Storm Water Basin Project, Phase 2	\$906k
FY20-21	Funded	City of Los Angeles, Bureau of Sanitation	Wilmington Q Street Local Urban Area Flow Management Project	\$4.9M
FY20-21	Funded	Los Angeles County	Alondra Park Multi Benefit Stormwater Capture Project	\$30M
FY21-22	Funded	City of Torrance	Stormwater Basin Expansion Project	\$4.5M
FY21-22	Funded	City of Los Angeles, Bureau of Sanitation and Environment	Wilmington Neighborhood Greening Project	\$12.2M
FY21-22	Funded	City of Manhattan Beach (Mamerto Estepa Jr., Prem Kumar, and Shawn Igoe)	South Santa Monica Bay Water Quality Enhancement: 28th Street Storm Drain Infiltration Project	\$17.6M
FY21-22	Funded	City of Carson	Carson Stormwater and Runoff Capture Project at Carriage Crest Park	\$1M
FY22-23	Funded	Hermosa Beach	Hermosa Beach Multi-Benefit Parking Lot Greening Project (Lot D)	\$424k
FY22-23	Funded	City of Redondo Beach	Fulton Playfield Multi-Benefit Infiltration Project	\$4.3M
FY22-23	Funded	City of Lomita	Downtown Lomita Multi-Benefit Stormwater Project	\$449k
FY22-23	Funded	Los Angeles County Public Works	West Rancho Dominguez - San Pedro Street Green Improvement	\$800k

# FUNDED TECHNICAL RESOURCES PROGRAMS

7 projects (3.4% of funding; max allowed 10%)

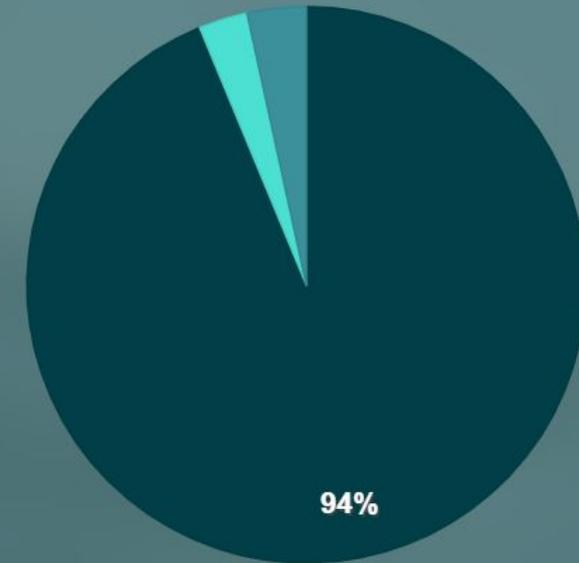
Fiscal Year	Status	Project Developer	Project Name	Funding Amount
FY20-21	Funded	Los Angeles County	Harbor City Park Multi-Benefit Stormwater Capture Project	\$300k
FY20-21	Funded	City of Rancho Palos Verdes	Eastview Park	\$300k
FY21-22	Funded	City of Rolling Hills Estates	Palos Verdes Peninsula Multi-Benefit Flow Diversion Project	\$300k
FY21-22	Funded	City of Torrance	Prioritization of Parkway BMPs for Dominguez Channel/ Harbors Toxics TMDL	\$300k
FY20-21	Funded	Los Angeles County Flood Control District	South Santa Monica Bay Watershed Coordinator	\$400k
FY22-23	Funded	City of Lawndale	City of Lawndale Southern Revitalization Project	\$300k
FY22-23	Funded	City of Inglewood	Darby Park Multi-Benefit Project	\$300k

# FUNDED SCIENTIFIC STUDIES

3 studies (2.8% of funding; max allowed 5%)

- FY 20-21: Recalculation of Wet Weather Zinc Criteria, \$411 k (3 WAs)
- FY 21-22: Regional Pathogen Reduction Study, \$1 M (8 WAs)
- FY 22-23: Microplastics in LA County Stormwater \$991 k (4 WAs)

## REGIONAL PROGRAM DISTRIBUTION



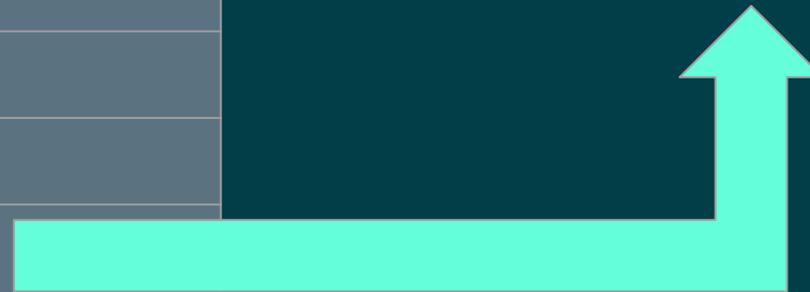
- Infrastructure Projects (≥85%)
- Scientific Studies (<5%)
- Technical Resources (<10%)

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Upper Los Angeles River	\$38.44M
Upper San Gabriel River	\$18.78M
<b>ANNUAL REGIONAL TOTAL:</b>	<b>\$140.6M</b>

**~ \$7.3 M available  
in FY 23-24**



# FY 23-24 PROJECTS TO REVIEW

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## 4 Infrastructure Projects

- Beach Cities Green Street Project
- Glen Anderson Park Stormwater Capture Green Streets
- Machado Lake Ecosystem Rehabilitation (MLER) Operations and Maintenance
- Wilmington-Anaheim Green Infrastructure Corridor Project

## 1 Technical Resources Program

- Holly Park Multi-Benefit Drought Resiliency and Stormwater Infiltration Project

# Stormwater Investment Plan Preview

Projected budget for the next 5 years using the SIP tool

	Budget		Projections					TOTAL	Annual O&M
	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27	Future Funding			
A. Anticipated Annual Regional Program Funds Collected	\$17.7M	\$17.7M	\$17.7M	\$17.7M	\$17.7M		\$88.3M		
B. Anticipated Annual Regional Program Funds Available (A+D) 	\$18M	\$18.3M	\$25.3M	\$31.6M	\$41.9M				
C. Total Recommendation in Current SIP	\$2.1M	\$2.5M	\$1.8M	\$50.5k	\$46.5k	\$346k	\$6.5M	\$232k	
Total Allocated in Previous SIP(s)	\$15.3M	\$8.1M	\$9.6M	\$7.3M	\$200k	\$0	\$40.6M	\$1.2M	
D. Remaining Balance/Rollover Funds (B-C) 	\$374k	\$661k	\$7.7M	\$14M	\$24.2M	\$41.7M		Total: \$1.4M	
E. Percent Allocated (C/B) 	96%	58%	45%	23%	1%		53%		

  
 ~ \$7.3
   
 ~ \$9.7
   
 ~ \$13.5



# THANK YOU!



Nancy Shrodes  
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