

Summary of Submitted Projects, Project Concepts, and Scientific Studies

Year 7 (FY26-27) Call for Projects

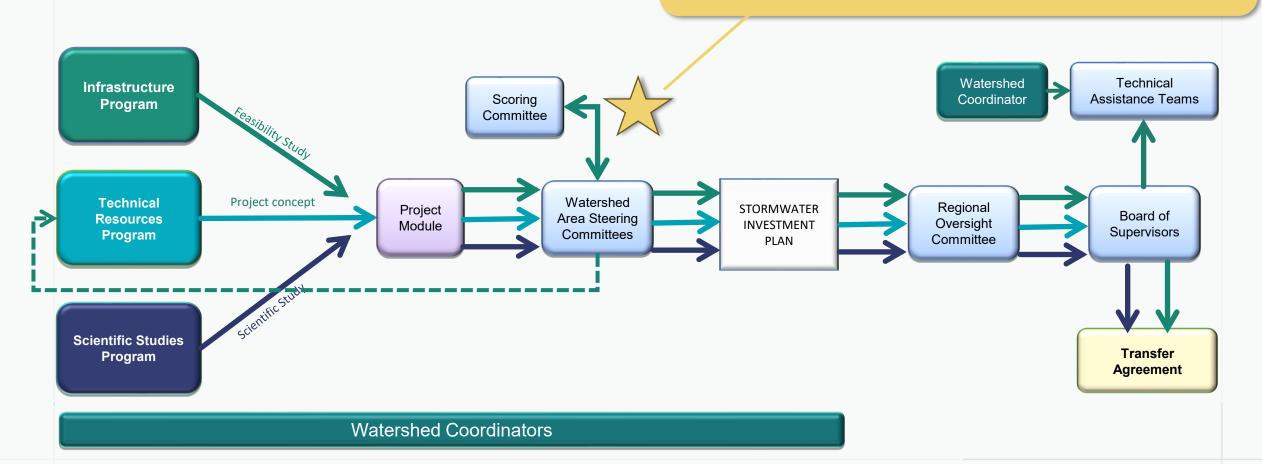
North Santa Monica Bay WASC August 14, 2025





# Regional Program – Typical Process

WASC votes to send none, some, or all complete feasibility studies to the Scoring Committee for evaluation.





# FY26-27 Project submissions at a glance

#### Goals:

- 1. Encourage WASC members to review applications
- 2. Help WASC members understand the diversity of projects submitted and improve familiarity with initial projects
- 3. Support WASCs' authority to decide which Projects to send to the Scoring Committee

#	Lead Applicant	Project Name	Funding requested	Program (IP – Design, IP – Construction /O&M, TRP, SS)
1	Moore Institute for Plastic Pollution Research	A Holistic Assessment of Trash in Watersheds	\$366k	SS
2	Stillwater Sciences	Assessment and Treatment of Contaminants of Emerging Concern	\$511k	SS
3	City of Pasadena, Department of Public Works	Building a Green Infrastructure Workforce in the LA Region	\$5.2k	SS
4	Westlake Village	Westlake Village MS4 Compliance Project	\$1.3M	IP – Design

**Total requested: \$2,197,632** 



### Total funding request: \$366,000 (\$3.2M total)

**Scientific Study** 

## A Holistic Assessment of Trash in Watersheds

Project Lead: Moore Institute for Plastic Pollution Research (MIPPR)

MIPPR will measure roadside trash loading, harmonize public data, create watershed models to assess WASC BMPs.

**Collaborators**: Algalita, California State Water Resources Control Board, Friends of The LA River

Location: Program wide – ULAR, CSMB, LLAR, LSGR, RH, NSMB, SCR, SSMB,

USGR

Timeline: Study complete 06/2030

#### **Key Highlights**

- Watershed trash transport model for WASC-specific recommendations on trash management
- Project will improve water quality by cleaning up all trash found during surveys and identifying future BMP locations
- Workforce development with two field crew members per participating
   WASC & education/outreach during surveying
- Match funding for sample analysis and facility costs
- Expands on previously funded studies, "Microplastics in LA County Stormwater" & "Street Sweeping Study"





### Total funding request: \$511,000 (total \$1.6M)

**Scientific Study** 

## Assessment and Treatment of Contaminants of Emerging Concern

Project Lead: Stillwater Sciences

An assessment of contaminants of emerging concern and recommendations for improving their treatment by stormwater and dry-weather projects.

Collaborators: N/A

**Location:** Regional – NSMB, ULAR, LLAR

Timeline: Study complete 06/2031

#### **Key Highlights**

- Project will help prioritize where infrastructure projects are needed to better address CECs & will assess effectiveness of current approaches used for removing CECs
- Enhances community investment benefits by providing CEC data and BMPs to minimize the risk posed to human health, habitats, wetlands, and regional biodiversity
- Will leverage previously funded project "Microplastics in LA County Stormwater" to select monitoring sites and develop study plans





#### Total funding request: \$5,276 (\$1.5M total)

**Scientific Study** 

# Building a Green Infrastructure Workforce in the LA Region

Study Lead: City of Pasadena, Department of Public Works

Development of a green infrastructure maintenance framework for regional workforce development.

**Collaborators**: City of Pasadena Housing Department, Municipal Assistance, Solutions and Hiring Program (MASH) & City of Pasadena Department of Parks, Recreation, and Community Services

Location: Program wide – ULAR, CSMB, LLAR, LSGR, RH, NSMB, SCR, SSMB,

**USGR** 

**Timeline**: Study complete 07/2031

#### **Key Highlights**

- Increase understanding of maintenance activities that maximize the treatment of stormwater and urban runoff and ability to capture local water supplies from stormwater infrastructure
- Long-term maintenance will ensure green infrastructure and stormwater capture projects maximize performance to improve water quality
- Workforce development focused on training underserved, under- and unemployed populations
- City of Pasadena has committed \$100k each year of the 5-year study



Create asset management of developing stormwater capture projects and their respective maintenance needs



Train staff on proper maintenance procedures for existing and proposed stormwater capture projects



Create a workforce development program to onboard and train existing/future maintenance staff



Expand existing workforce development programs with inclusion of a green infrastructure tier



Develop training materials/protocols, field training videos, outreach information for continued education



### Total funding request: \$1,315,356

IP – Design Only

# Westlake Village MS4 Compliance Project

Project Lead: Westlake Village

In Westlake Village, two sites divert first flush to sewer, and one also treats 85th percentile flows before release to the receiving water.

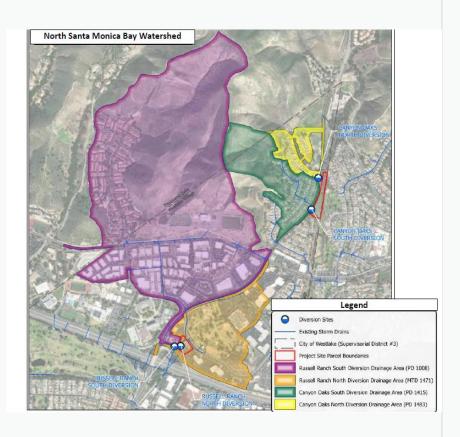
Collaborators: N/A

Location: 31200 Oak Crest Dr. Westlake Village, CA 91361

**Timeline**: Design complete 12/2027 & Construction complete 12/2029

#### **Key Highlights**

- 707.717 average annual acre-feet stormwater captured
- Will improve water quality in downstream water bodies including Triunfo, Lindero, and Malibu Creeks
- Creation of new park space with approximately 89,000 sf of green space with 33 new trees, 1,900 linear feet of new walking trails, and 3.9 acres of new recreational space
- Claims benefit to disadvantaged communities: No
- Leveraged funding from municipal funds
- Letter of support from owner of Russell Ranch site & ongoing communication/coordination with Canyon Oaks HOA



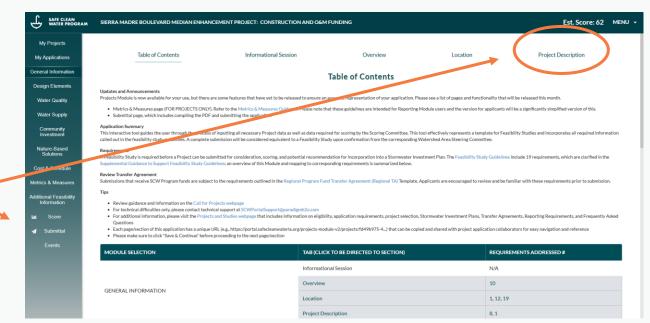


# **Reviewing Project Applications**

"Committee" user permissions allow WASC members to view submitted projects via the "manage all projects" functionality in the <u>Projects</u> Module.

Note: illustrative summaries are included in Project Description tab and compiled PDF submittal





# Thank you

QUESTIONS?

Contact the program team at:
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SafeCleanWaterLA@pw.lacounty.gov
1-833-ASK-SCWP (1-833-275-7297)