SAFE CLEAN WATER PROGRAM

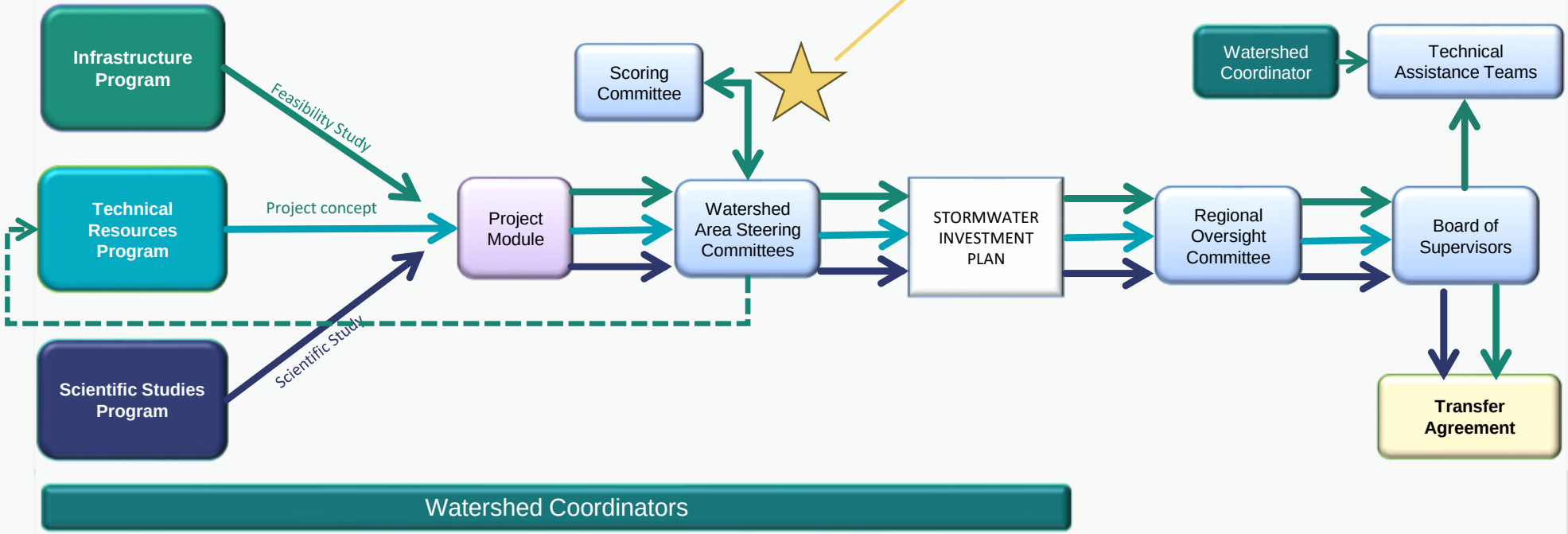
Summary of Submitted Projects, Project Concepts, and Scientific Studies

Year 7 (FY26-27) Call for Projects

8-21-25 SCR

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

Program	Preliminary Total SCW Funding Requested	Preliminary Projects Submitted
Infrastructure Program (>85%)	$173.7M	29
Technical Resources Program (≤10%)	$2.8M	7
Scientific Studies Program (≤5%)	$15.5M	12 unique
TOTAL	**$ 192M**	**48**

SCR FY26-27 Project submissions

#	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	*Council for Watershed Health*	*Benefits of Restoration and Land Preservation as Nature-Based Solutions to Water Quality and Water Supply*	*$593k*	*SS*
3	*City of Pasadena, Department of Public Works*	*Building a Green Infrastructure Workforce in the LA Region*	*$17k*	*SS*
4	*Los Angeles County*	*Jake Kuredjian Park and Pico Canyon Diversion Stormwater Improvements Project*	*$1.25M*	*IP – Design*

Total requested: $2,226,263

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: *$593,260* **Scientific Study**

Benefits of Restoration and Land Preservation as Nature-Based Solutions to Water Quality and Water Supply

Project Lead: Council for Watershed Health

The study will review and assess the scientific basis for determining the water quality and water supply benefits of creek restoration and/or preservation, perform field monitoring to quantify these benefits locally, and look at restoration opportunity areas in the Santa Clara River watershed.

Collaborators: *Herrera Environmental Consultants, Fernandeño Tataviam Band of Mission Indians, Melina Sempill Watts Consulting LLC*
Location: *Regional – SCR*
Timeline: *Study complete 06/2030*

Key Highlights

- Project will quantify how removing concrete lining from the bed of creek channels, restoring natural channel features, and/or reconnecting to channel floodplains may enhance nutrient retention, promote infiltration, and support ecological function
- Findings will support equitable, science-based decision-making by identifying where protection/restoration efforts can deliver the greatest return in terms of water quality improvement, water supply augmentation, and ecosystem resilience
- Engagement and training opportunities for FTBMI youth and other potential members in conjunction with FTBMI's existing Land and Soils Monitoring Program

Total funding request: *$17,003 ($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

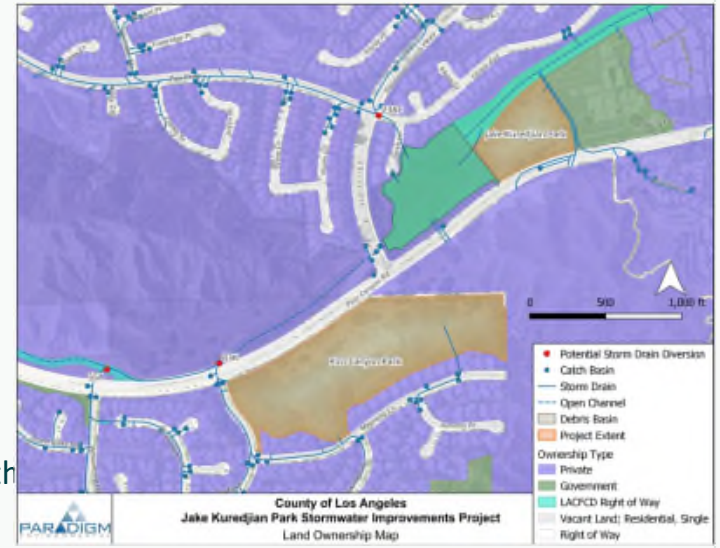
Total funding request: *$1,250,000* **IP – Design Only**

Jake Kuredjian Park and Pico Canyon Diversion Stormwater Improvements Project

Project Lead: Los Angeles County

Regional water quality and groundwater recharge project at Jake Kuredjian Park in the Stevenson Ranch community.

Location: *25265 Pico Canyon Rd Stevenson Ranch, CA 91381*
Timeline: *Design complete 12/2027 & Construction complete 05/2029*



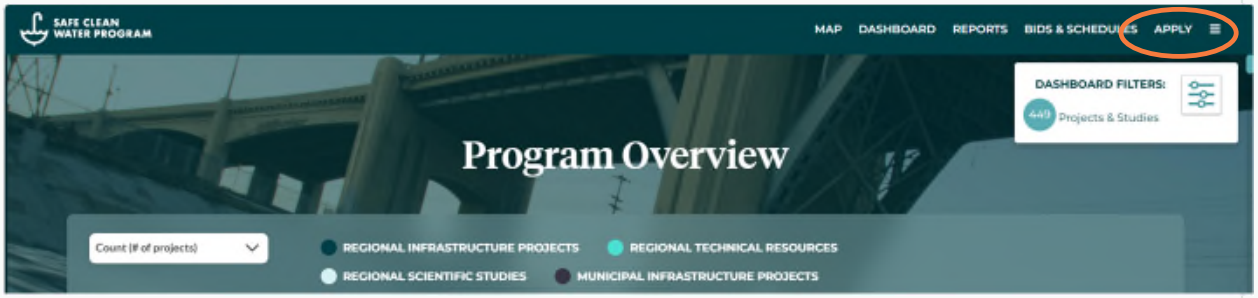
Key Highlights

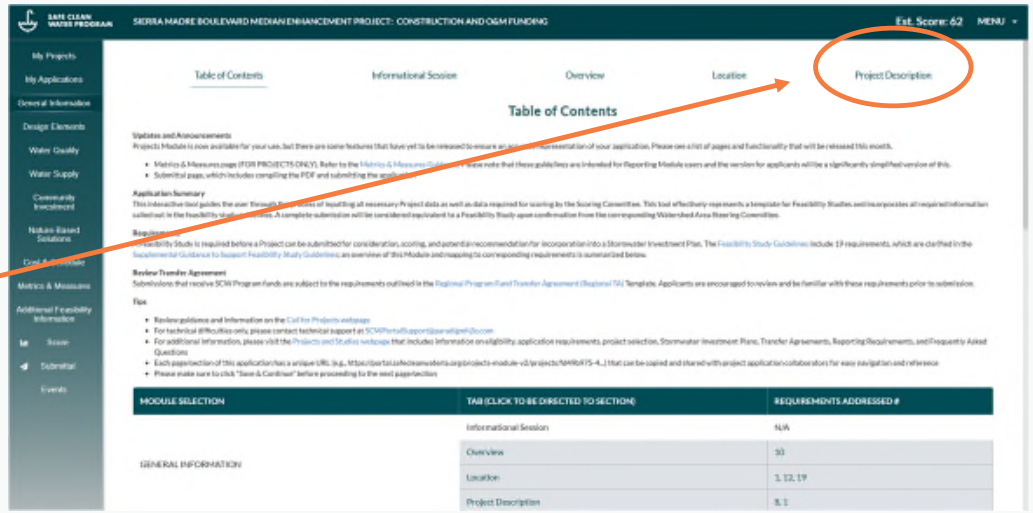
- Previously approved TRP project
- 216.67 average annual acre-feet stormwater captured
- Project will capture 96% of wet-weather design storm which will be pre-treated and infiltrated to remove pollutants and used to recharge local groundwater supplies
- Project will restore and enhance park space and provide a small habitat with a native planting rain garden, water stations, and added trees for increased shade
- Claims benefit to disadvantaged communities: No
- Leveraged funding from the County for over 50% of the Project Design Phase
- Prior to and during design, the County will conduct public outreach to disseminate information to community and solicit feedback

Reviewing Project Applications

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

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





Thank you

QUESTIONS?

Contact the program team at:

www.SafeCleanWaterLA.org

SafeCleanWaterLA@pw.lacounty.gov

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