



LOWER LA RIVER WATERSHED COORDINATOR

WASC Meeting - August 2024



AGENDA

SUMMARY OF FY 25-26 (YEAR 6) REGIONAL PROGRAM PROJECT SUBMISSIONS

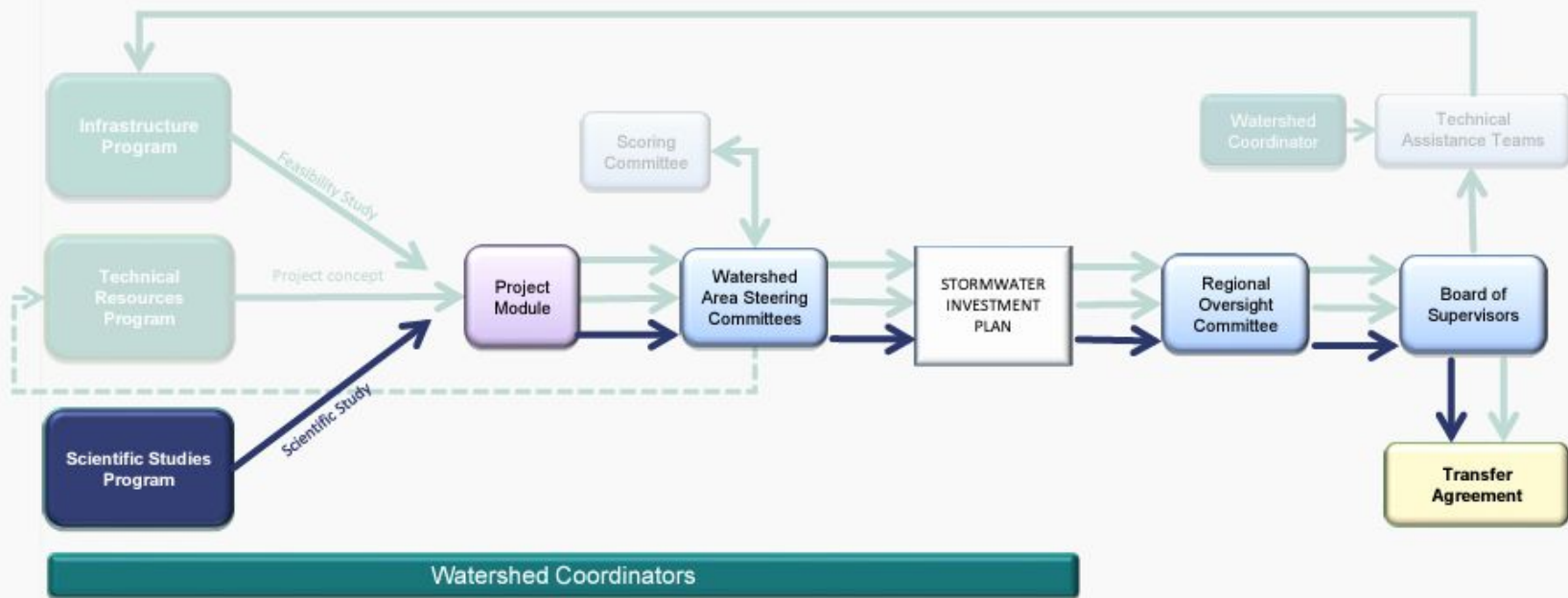
- 2 Scientific Studies
-

RECENT COORDINATOR COMMUNITY ENGAGEMENT & OUTREACH HIGHLIGHTS



Regional Program Structure and Flow Chart

Regional Program – Scientific Studies Program





Scientific Study Summary

Data-Driven Resource Optimization and Planning System (DROPS) for Los Angeles County

Lead: Foothill Municipal Water District;

- Additional study collaborators: Crescenta Valley Water District, Glendale Water and Power, Pasadena Water and Power

Total request across all watersheds applied to: \$442,000 over one year

- **Estimated cost for LLAR Watershed Area: \$49,111**

Project Description and Outcomes:

- In order to increase awareness of the many benefits of distributed, low impact development (LID) projects, this study outlines the implementation of DROPS, a low-cost AI planning tool.
- Tool designed to efficiently and cost-effectively site and estimate the benefits of distributed stormwater capture and filtration projects.

Timeline:

- User research with water resources professionals - 10/31/25
- Field Verification of DROPS tool with 3 select project sites - 01/30/26
- Develop Version 2 Open Source DROPS planning tool - 07/31/26
- Final Report - 10/02/26





Scientific Study Summary

Maximizing Impact of Minimum Control Measures (MCM)

Lead: Not Yet Decided;

- Additional study collaborators: Craftwater Engineering (Anticipated Developer)

Location: Lower Los Angeles River, Lower San Gabriel River

Total request across all watersheds applied to: \$630,000 over one year

- **Estimated cost for LLAR Watershed Area: \$270,000**

Project Description and Outcomes:

- Refine tools to quantify the effectiveness of minimum control measures (MCMs) and optimally align MCM activities with watershed goals.
- Increased equitable investment in MCMs, reduced burden on IPs to achieve regional water quality goals, and more SCWP funds available for multi-benefit projects that maximize NBS and CIBs

Timeline:

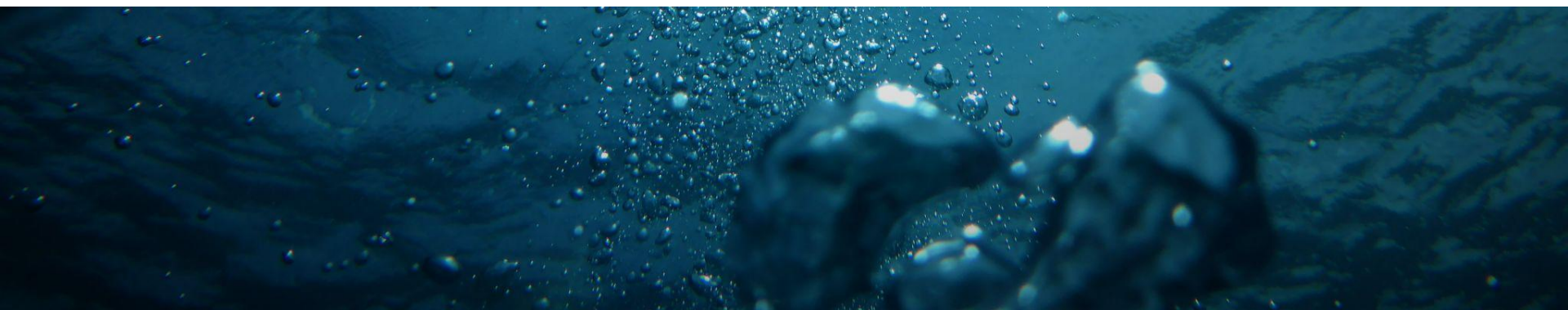
- Updated MCM Modeling Methods - 10/31/25;
- Final MCM Program Performance Evaluation - 03/06/26;
- Final MCM Program Enhancement Opportunities - 07/10/26;
- MCM Optimization Platform - 09/18/26

EPA's 6 MCMs

1. Public Participation
2. Public Education
3. Illicit Discharge Detection & Elimination
4. Construction Site Runoff Control
5. Post-Construction Runoff Control
6. Good Housekeeping



RECENT LLAR WATERSHED COORDINATOR ACTIVITY HIGHLIGHTS




AUGUST COMMUNITY EVENT

Community Celebration
National Night Out

The City of Cudahy is excited to announce that we will be hosting our annual National Night Out at Cudahy Park.

TUESDAY, AUGUST 06, 2024
5:00PM - 8:00PM

FREE HOTDOGS TO FIRST 100 RESIDENTS
FAMILY AND KID FRIENDLY ACTIVITIES
MUSIC - 'AUTENTICOS DE JEREZ'



Cudahy - National Night Out
August 6th, 2024

Flooding on
Elizabeth St.
(towards Otis Ave.)
and Lugo Park

Lugo Park and
Clara Park
needs more
green spaces



There's open
space on Clara St.
and Otis Ave. near
the Lugo park
that should have
more green space

STAKEHOLDER MEETING

8/26/24



- As a first-of-its-kind program based at the USC Dornsife College of Letters, Arts and Sciences, **Public Exchange connects partners with the right team of USC researchers**
- Partnership Example:
 - Partnered with **the Infrastructure Justice for LA Coalition (IJLA)** to develop a **scorecard to evaluate WHAM funded infrastructure projects in L.A. County** that support integrated planning.
 - The scorecard will serve as a tool to help prioritize funding for multi-benefit, climate-resilient projects that meet the needs of communities.

POTENTIAL APPLICANT CORRESPONDENCE + MEETINGS

1. **Ferguson's** Green Stormwater Infrastructure Product Specialist: overview of SCWP application (Meeting 7/18)
2. **Michael Baker International**: question about TRP application requirements
3. **Mott MacDonald- Social Equity Lead**: to discuss technical support for CBO projects (Meeting 8/22)
4. **City of Bell Director of Community Service**: scheduling SCWP overview presentation

STAKEHOLDER OUTREACH

19 Activist and Environmental Clubs



USC Sustainability



YOUTH
ACTION
COMMITTEE



UCLA
Sustainability



COMMUNITIES
FOR A BETTER
ENVIRONMENT
established 1978



STAKEHOLDER OUTREACH

Faith Based Organizations - Regional & Large Parcel Owners

Conducted outreach to the following Faith-Based Organizations (FBO) *Networks* to explore how they could leverage SCWP funding:

- 1. Greater Long Beach Interfaith Community Organization**
- 2. Long Beach Ministers Alliance**
- 3. Pacific Church Network**
- 4. South Coast Interfaith Council**

Conducted research and mapping to identify FBOs with parcels large enough to serve as potential project sites. After comparing parcel sizes with the smallest SCWP-funded projects (4.4 acres), no FBOs were found to meet the criteria.

STAKEHOLDER OUTREACH

Aligned Grant Manager Meetings

8/21/24



8/26/24



WATERSHED COORDINATOR SCHOOL WORKING GROUP FY 24-25 FOCUS

TOUR - SCWP's 1st Completed
School Project



WORKSHOP - focused on
solutions to liability and O&M
concerns

Project Description: Plymouth School Neighborhood Stormwater Capture Demonstration Project



Figure 3-1 Plymouth Elementary Green School Elements