



Safe, Clean Water Program Update

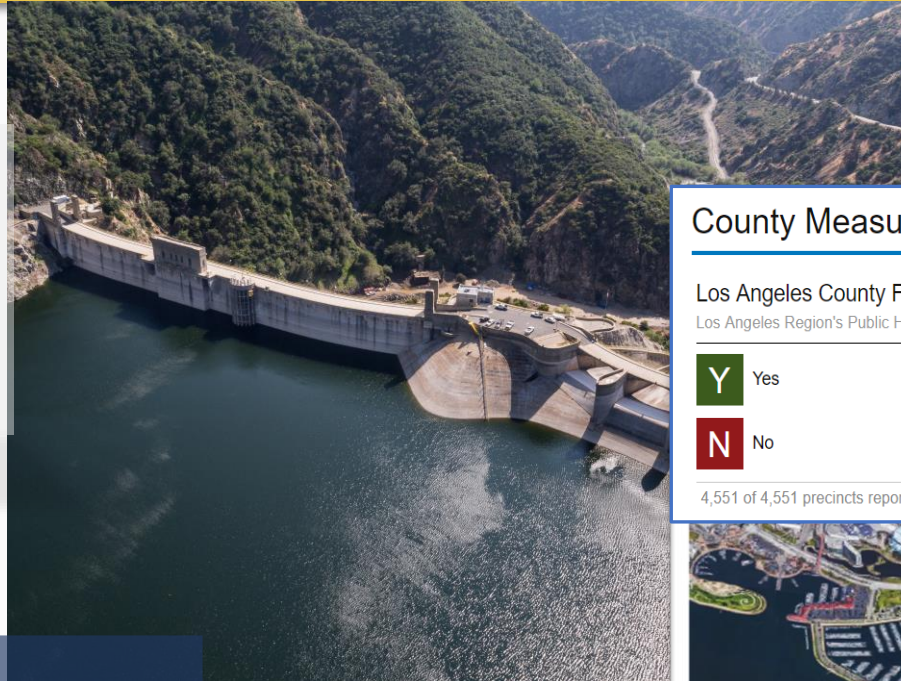
**Carolina T Hernandez, P.E.,
Assistant Deputy Director**

**CEAC Flood Control and Water Resources Policy Committee
August 2023**



Regional Issues → Regional Solution

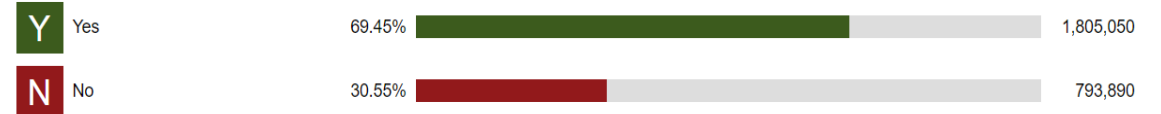
**CAPTURE
CLEAN
CONSERVE**



County Measure

Los Angeles County Flood Control District - Measure W

Los Angeles Region's Public Health and Safe, Clean Water Program. Shall an ordinance improving/prote...



4,551 of 4,551 precincts reporting (100.0%) | 2/3 of votes cast |



The public agreed
...passed with 69.5%.
Certified 11/30.

1

Improve Water Quality

2

Increase Local Water
Supply

3

Enhance
Communities



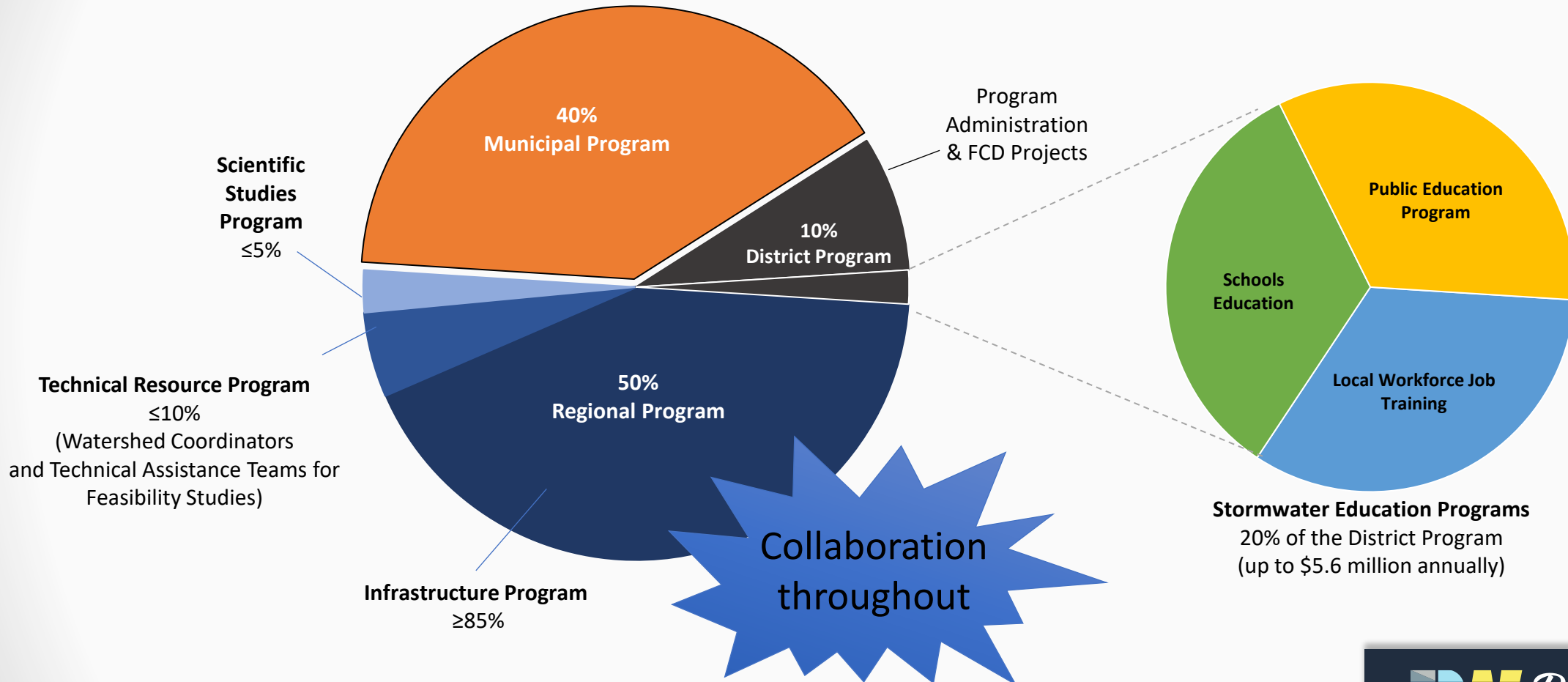
Safe, Clean Water Program

The Safe Clean Water Program funds stormwater initiatives that improve **water quality**, increase our local **water supply**, and provide **community benefits**, like green spaces and parks. The program cultivates regional and community partnerships and prioritizes historically **underserved communities**.



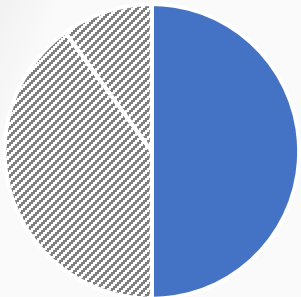


Detailed Revenue Distribution



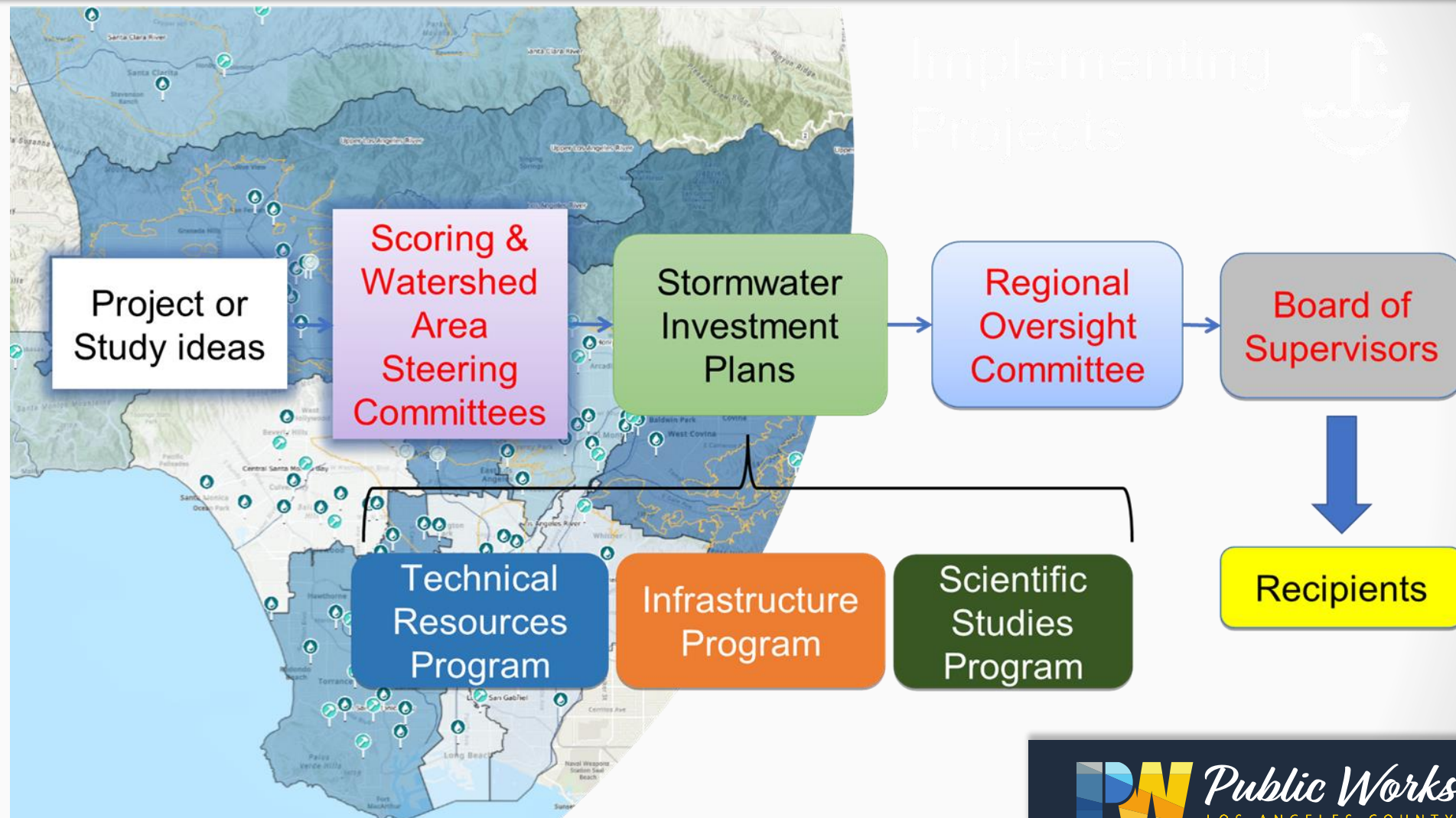


Regional Program



**50% Program revenue
≈\$141M**

Provides funding for Multi-Benefit
Watershed-based Projects





Stormwater Investment Plans – Yrs 1 - 4

126

new and continuing
Infrastructure Program
Projects representing over

\$1.4 billion

in investments
through FY27-28
(\$821M of SCW Regional
Program dollars)

Capture stormwater from
over

265,649 acres

Provide an increase in
total 24-hr storage
capacity of

4,428 AF

Provide an increase in
annual average
stormwater capture of

59,673 AF

Leverage other funding
nearing

\$624M

Invest in projects
benefiting disadvantaged
communities totaling

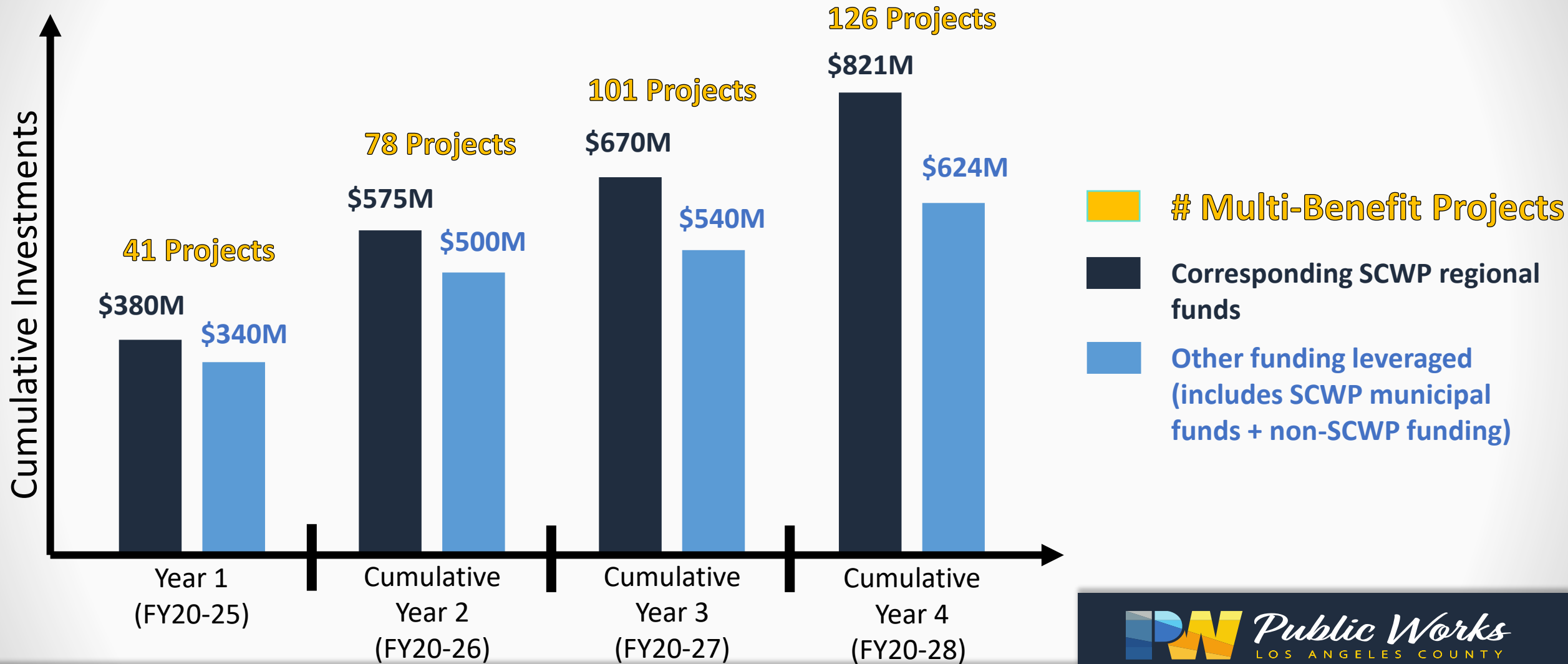
over \$661M

Are being
implemented across

50 Municipalities



Regional SLP Infrastructure Investments (Years 1 - 4)





Municipal Program

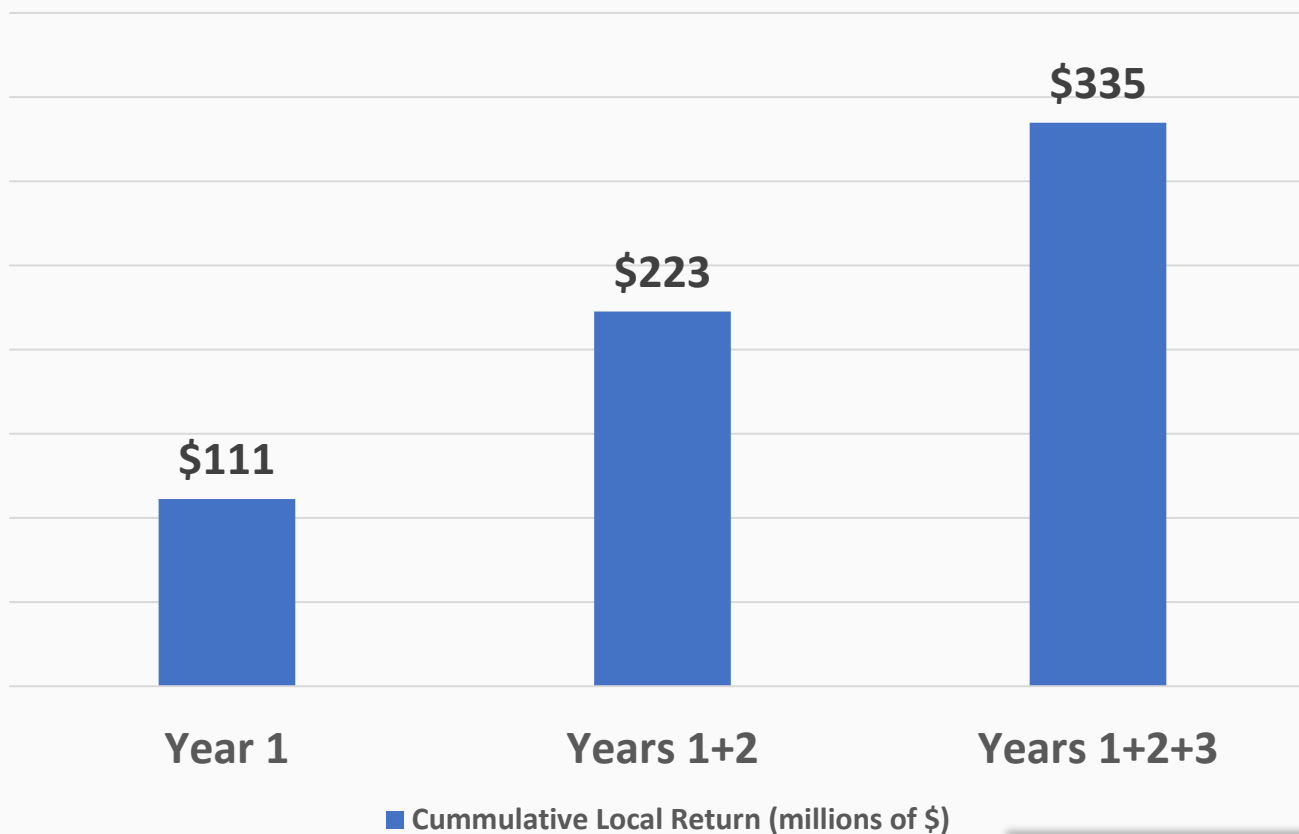


Monitoring



Street Sweeping & other activities

Cumulative Local Return (millions of \$)





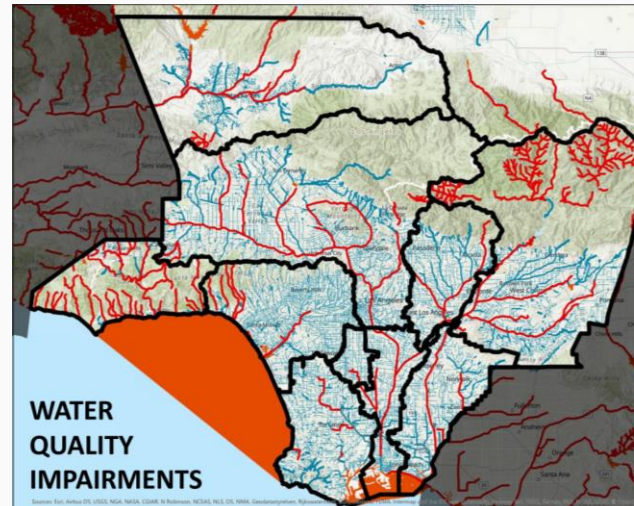
Adaptive Management

1. Ongoing tools/resources
2. 2022 Interim Guidance
3. Alternative Water Supply Scoring Pilot
4. Regular stakeholder/sector meetings
5. Education and Engagement Grants Program
6. 2023 Biennial Report
7. Metrics and Monitoring Study
8. Comprehensive Watershed Planning



SCW Program 2022 Interim Guidance

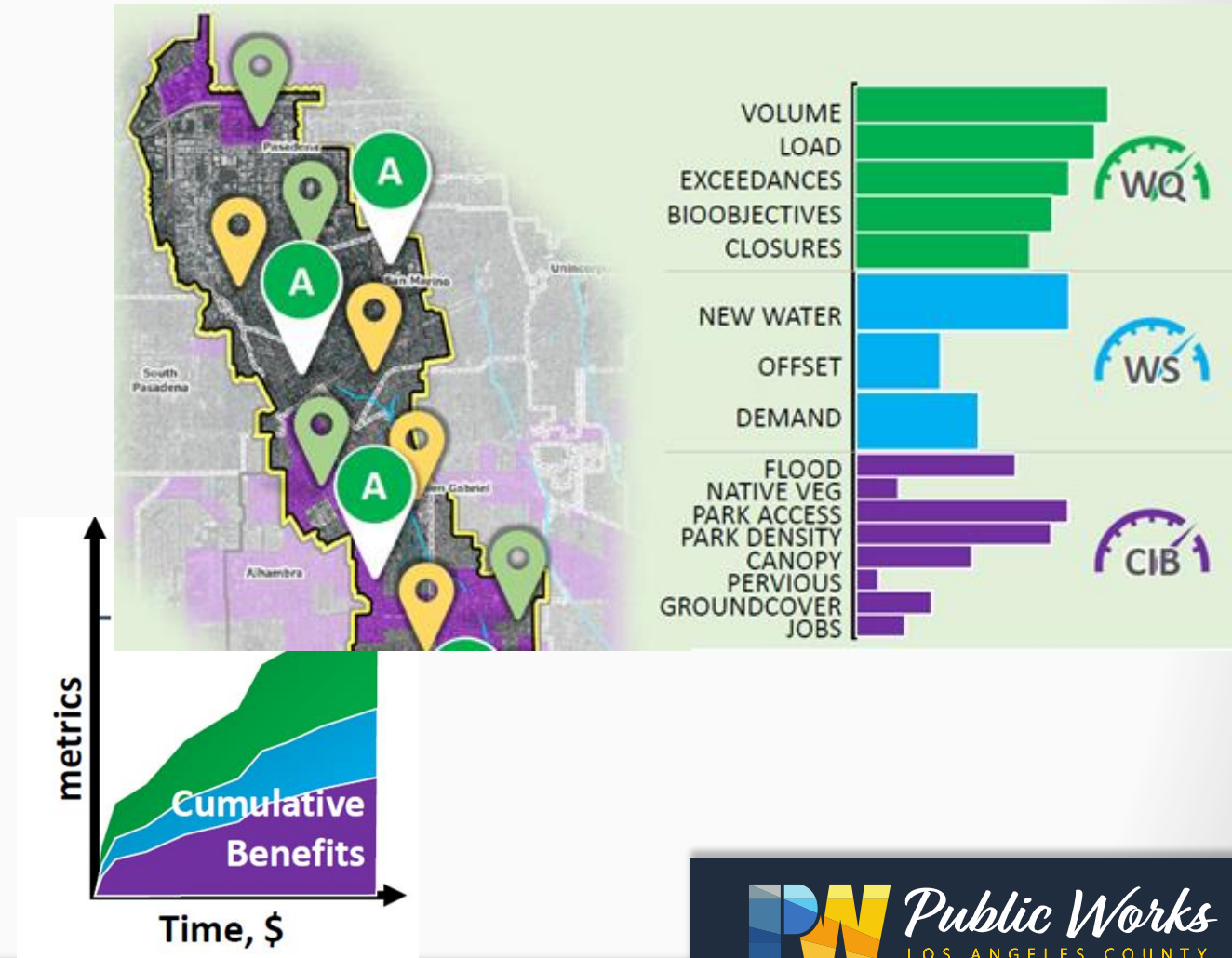
1. Strengthening Community Engagement and Support
2. Water Supply
3. Programming Nature Based Solutions
4. Implementing Disadvantaged Community Policies in the Regional Program





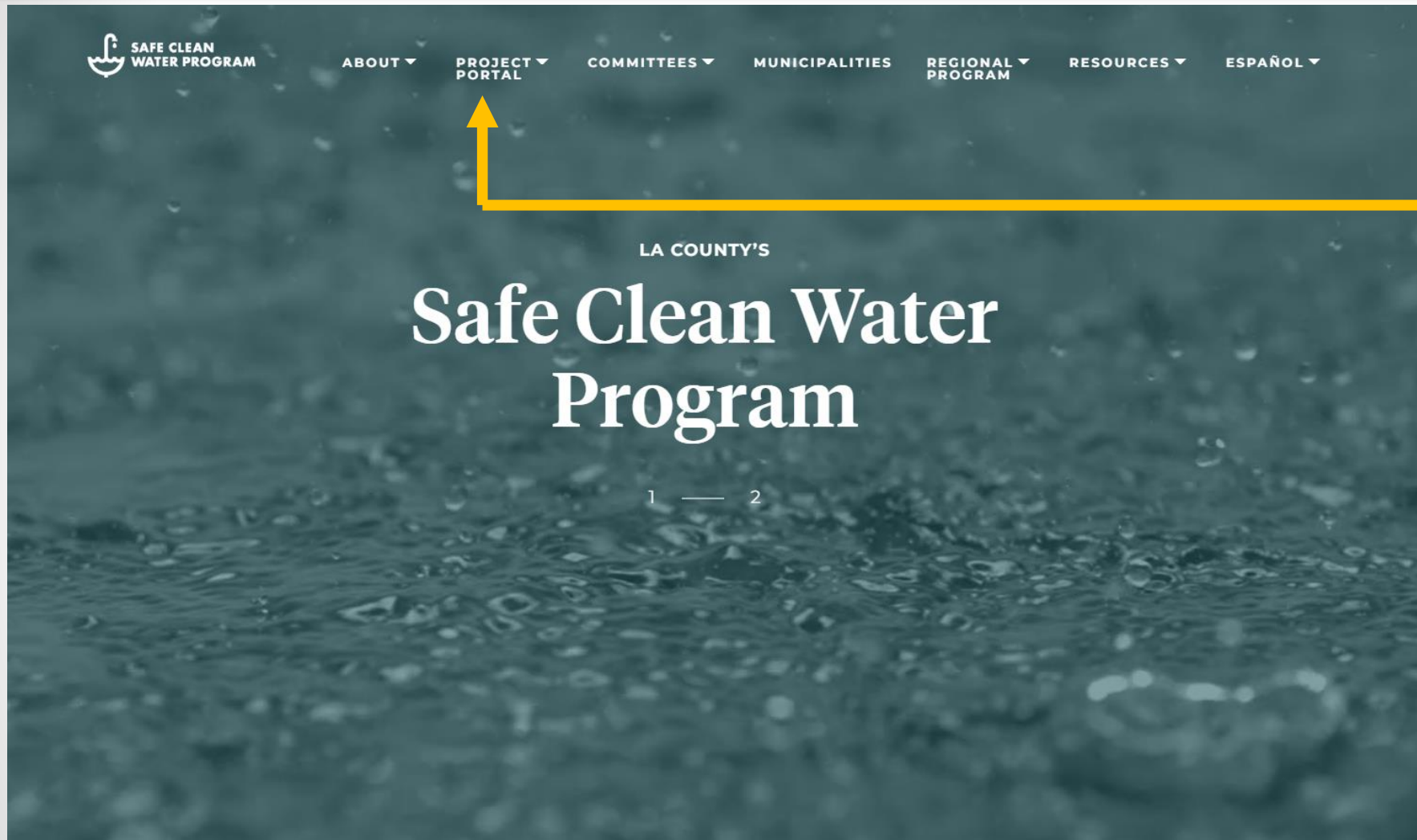
Metrics and Monitoring

Metrics and Monitoring Study will help enable **adaptive management** of the SCWP by building out the means of **measuring and tracking program impacts** and mapping regional conditions relevant to SCWP goals, which can be used for reporting and opportunity identification.





Safe Clean Water Program Website



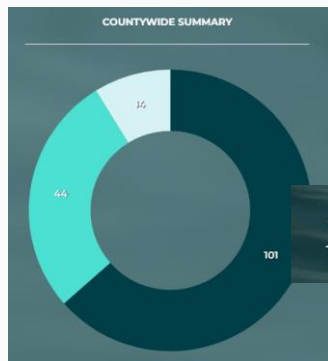
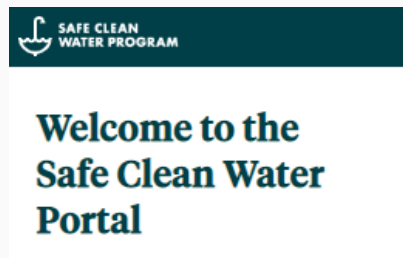
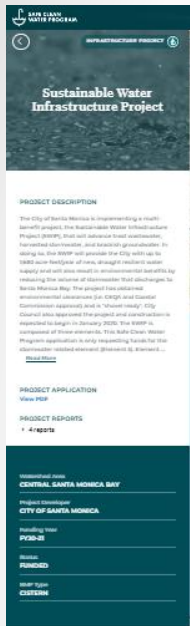
From the homepage: the Project Portal is found here in the top pull down menus.

SCWP Website:

<https://safecleanwaterla.org>



SCW Program Portal



Multiple Benefits Summary

Find a project

Address Search

☐ Keyword Search

PROJECT DESCRIPTION

Status
FUNDED

BMP Type
INFILTRATION WELL

PROJECT REPORTS

Project List & Details

FINAL SCW SCORE

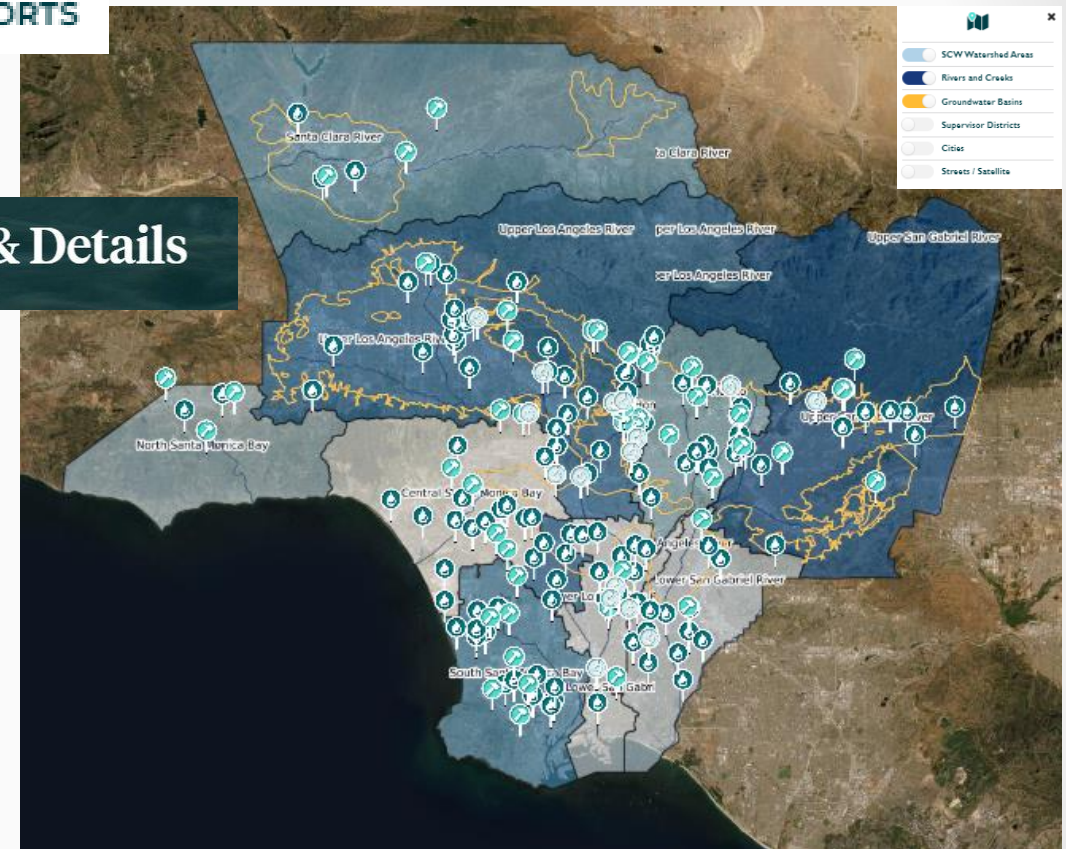


FUNDING REQUESTED

\$5M

Show Cost Details

MAP DASHBOARD REPORTING APPLY SIP TOOL





Project Highlight

East Los Angeles Medians



Before



After

Above-ground Improvements:

- 300 new trees
- Drought tolerant landscaping
- Walking paths
- Educational signage
- Picnic tables & benches

❖ Project completed and capturing stormwater & dry-weather

Stormwater Components:

- 103 infiltration wells
- ~3,000 acres tributary area
 - Montebello
 - Monterey Park
- 22 acre-feet
- Pre-treatment systems
- Bioswales



Project Highlight

Franklin D. Roosevelt Park

Water Quality

- 203-acre Watershed
 - Zinc
 - Bacteria
 - Trash
- 8.5 AF capacity

Water Supply

- 50 AF / year
(~100 households)



Community Investment

- Improve Flood Management
- Enhance Park/Habitat
- Enhance Recreational Opportunities
- Increase Tree Canopy

Nature Based Solutions

Leveraged Funds & Community Support

Project completed and capturing stormwater & dry-weather





Thank You

Questions?

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