



SAFE CLEAN WATER PROGRAM

**Lower San Gabriel
River Watershed**

**October 14, 2025
Watershed Coordinator
Update**



PRESENTED BY:

**OhanaVets, Inc.
Lower San Gabriel River
Watershed Coordinator**



Program Overview



PASSED AS 'MEASURE W' IN 2018



CAPTURE IT

Increase water supply



CLEAN IT

Reduce volume of trash that reaches waterways and the ocean



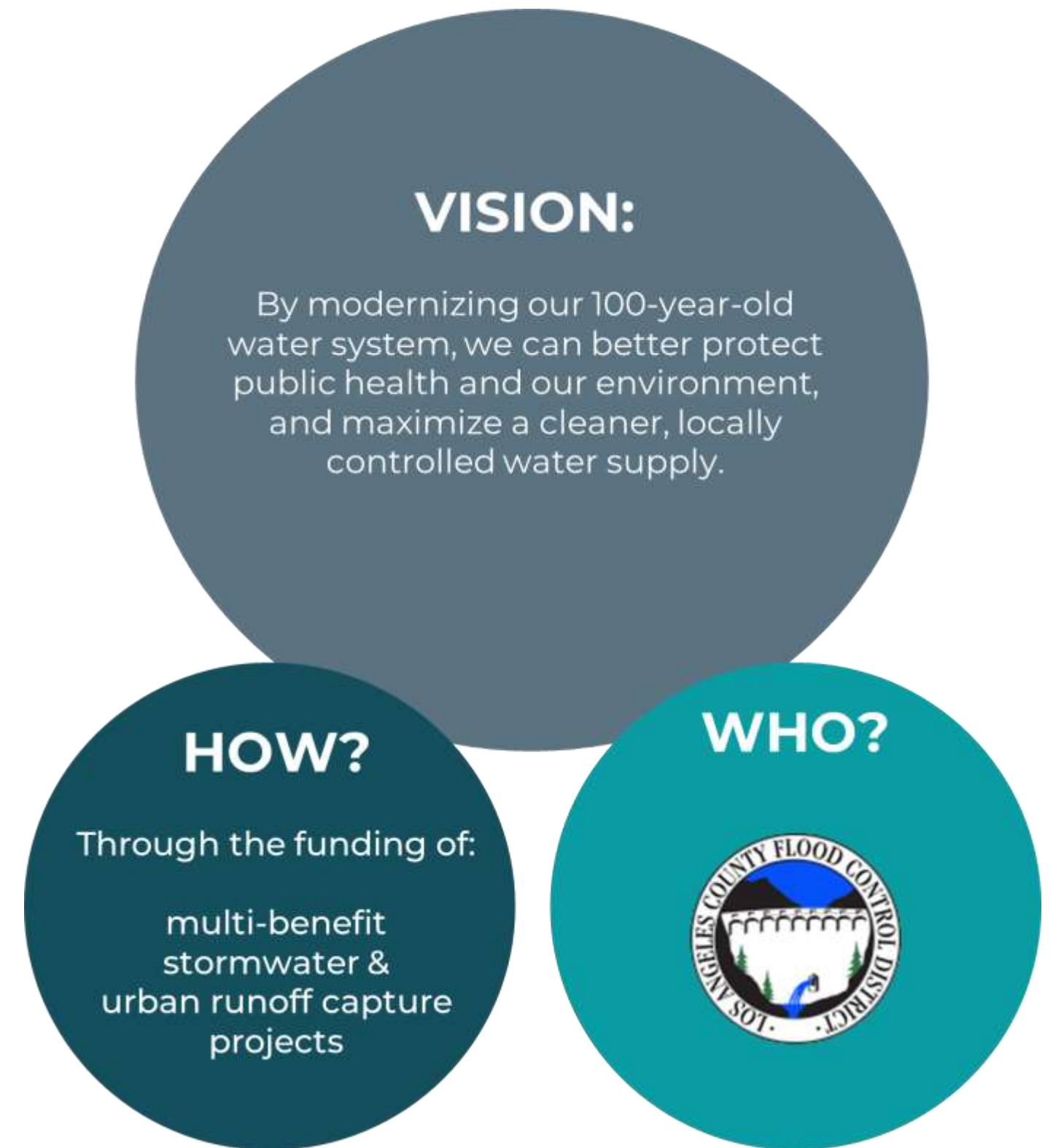
MAKE IT SAFE

Eliminate toxins and chemicals from our waterways



MAKE IT FOR EVERYONE

Provide community benefits



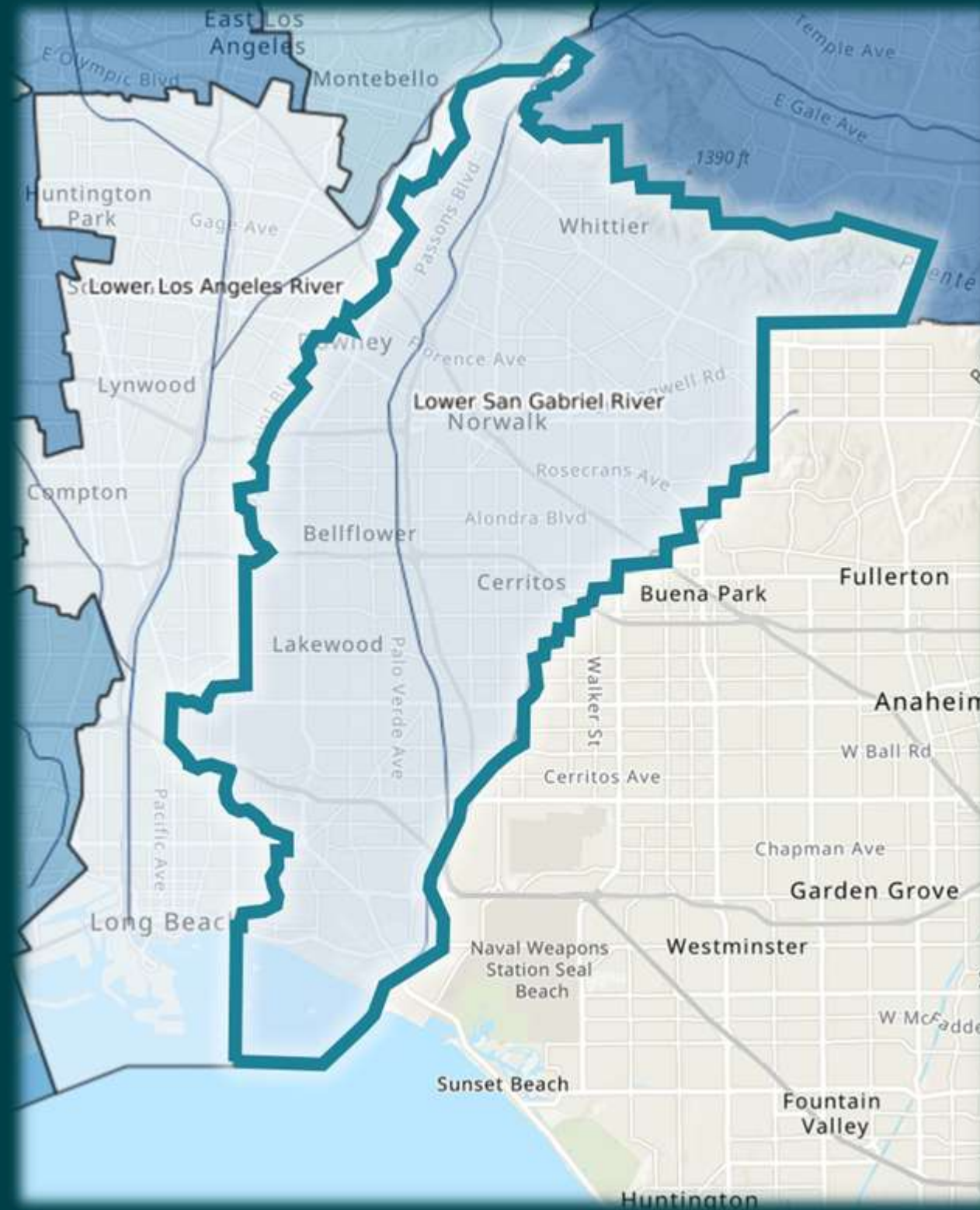
SAFE CLEAN WATER L.A.



LSGR – Watershed & Member Agencies

The Lower San Gabriel River “LSGR” Watershed Area represents the lower portion of the San Gabriel River starting at Whittier Narrows. It extends 20 miles ending at the Pacific Ocean.

LSGR is in the Gateway Region of Los Angeles County and includes 15 cities and unincorporated LA County in whole or in part.

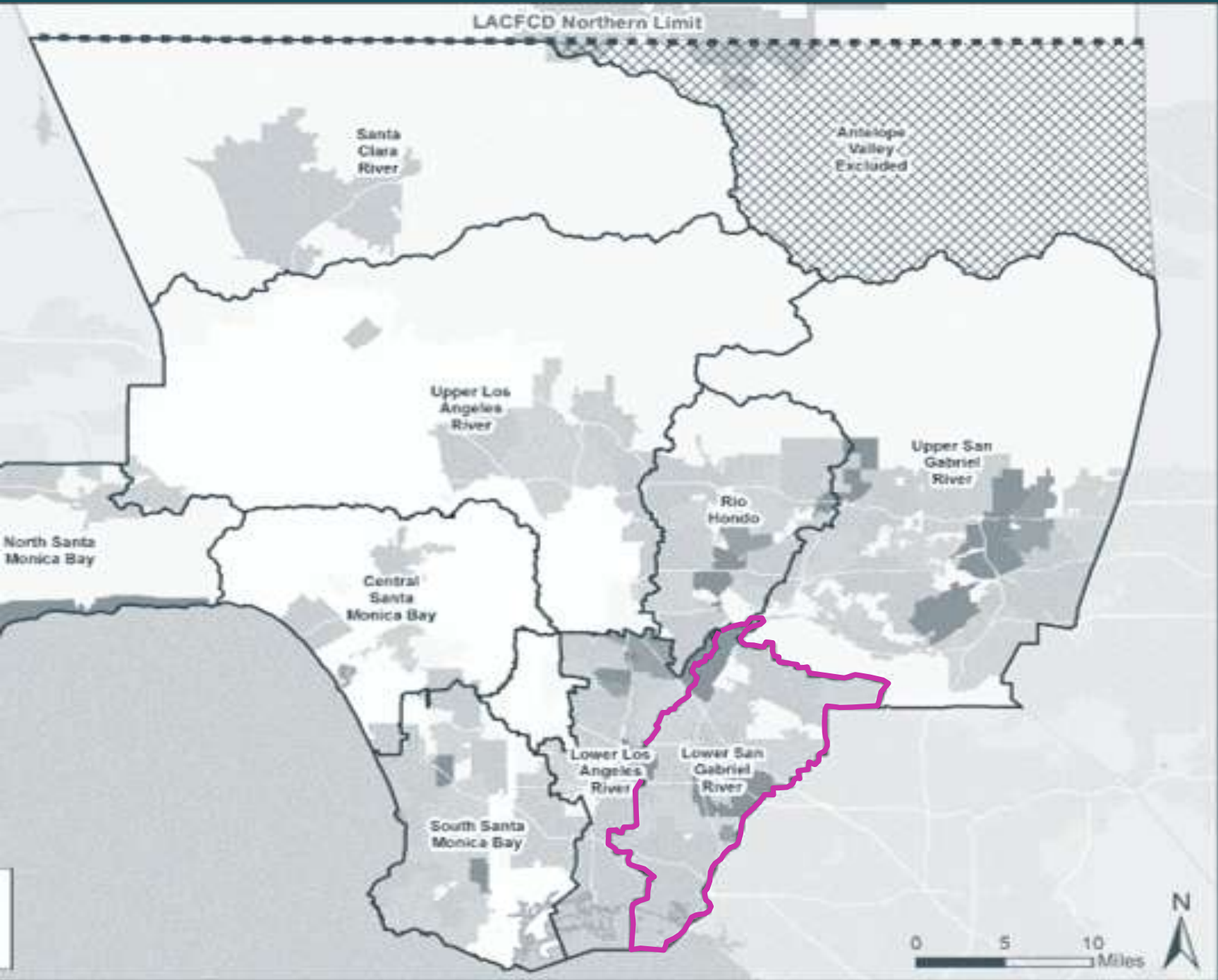


- **Artesia**
- **Bellflower**
- **Cerritos**
- **Downey**
- **Hawaiian Gardens**
- **La Habra Heights**
- **La Mirada**
- **Lakewood**
- **Long Beach**
- **Norwalk**
- **Paramount**
- **Pico Rivera**
- **Santa Fe Springs**
- **Signal Hill**
- **Whittier**
- **Unincorporated LA County**



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	2022-23 REGIONAL TAX RETURN ESTIMATES
Central Santa Monica Bay	\$17.42M
Lower Los Angeles River	\$12.72M
Lower San Gabriel River	\$16.7M
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
ANNUAL REGIONAL TOTAL:	\$140.6M



Current Activities





WC Meeting Summary (Since Last WASC)



- ✓ Tribal Allyship Working Group – 8/21/25 & 9/18/25
- ✓ Schools & Stormwater Working Group 8/7/25 & 9/4/25
- ✓ Watershed Collaboration Meeting 8/27/25
- ✓ Post Fire Working Group Meeting 8/25/25 & 9/22/25
- ✓ Hermosillo Park Groundbreaking Planning 9/12/25 & 10/8/25
- ✓ Thriving Communities Tour of Urban Orchard 10/7/25
- ✓ North Santa Monica Bay WASC presentation 10/9/25

Part of the Showcase of funded project.



La Mirada Creek Park Project (LSGR)

Project Lead: City of La Mirada



Overview:

This project updates La Mirada Creek Park and includes the removal of 2,500 feet of concrete low-flow channel and the naturalization of the existing creek to capture up to 168 acre-feet per year (AFY) of dry weather flow.



Benefits:

- **Water Supply:** Capture water from 2,949 acres.
- **Reduced flooding:** Improve flood management.
- **Community Benefits:** Enhance park space, recreational opportunities, and public access to waterways.
- **Urban Cooling:** Reduce heat island effect through increased tree count.



Funding & Construction:

- **SCWP Funding:** \$6.6M
- **Outside Funding:** \$1.1M
- **Construction:** January 2025



Vision Creation with Community Input

PROJECT FEATURES:

- Captures water from 2580 acres
- Improves Water Quality and Return water to Aquifer
- Provides Recreational Opportunities
- Reduces Heat Island Effects
- Increases Shade and Trees
- Enhances Habitat or Park Space
- Improves Flood Protection



Hermosillo Park - Groundbreaking Planning

“Save the Date Notice”

Groundbreaking Ceremony December 6, 2025
Specific details of the day will be coming soon...



What the Community
experiences on site.



How the Watershed benefits
below the site.



Upcoming Activities





Upcoming WC Meetings (October 2025)



- ☒ Tribal Allyship Working Group – 10/24/25
- ☒ Schools & Stormwater Working Group 10/??/25
- ☒ Watershed Collaboration Meeting 10/22/25
- ☒ Post Fire Working Group Meeting 10/27/25
- ☒ Hermosillo Park Groundbreaking Planning 11/7/25



Remaining Education Events - 2025



☒ **City of Norwalk Hermis – December 6, 2025**



Station 1 – Information Sign-in & Surveys



Station 3 – Nature Based Solutions Treatment Train



Station 5 – Design Contest & Prizes

Station 2 – Runoff Model



Station 4 – Mechanical Treatment Systems



Nature-Based Treatment Model

Bio-swale

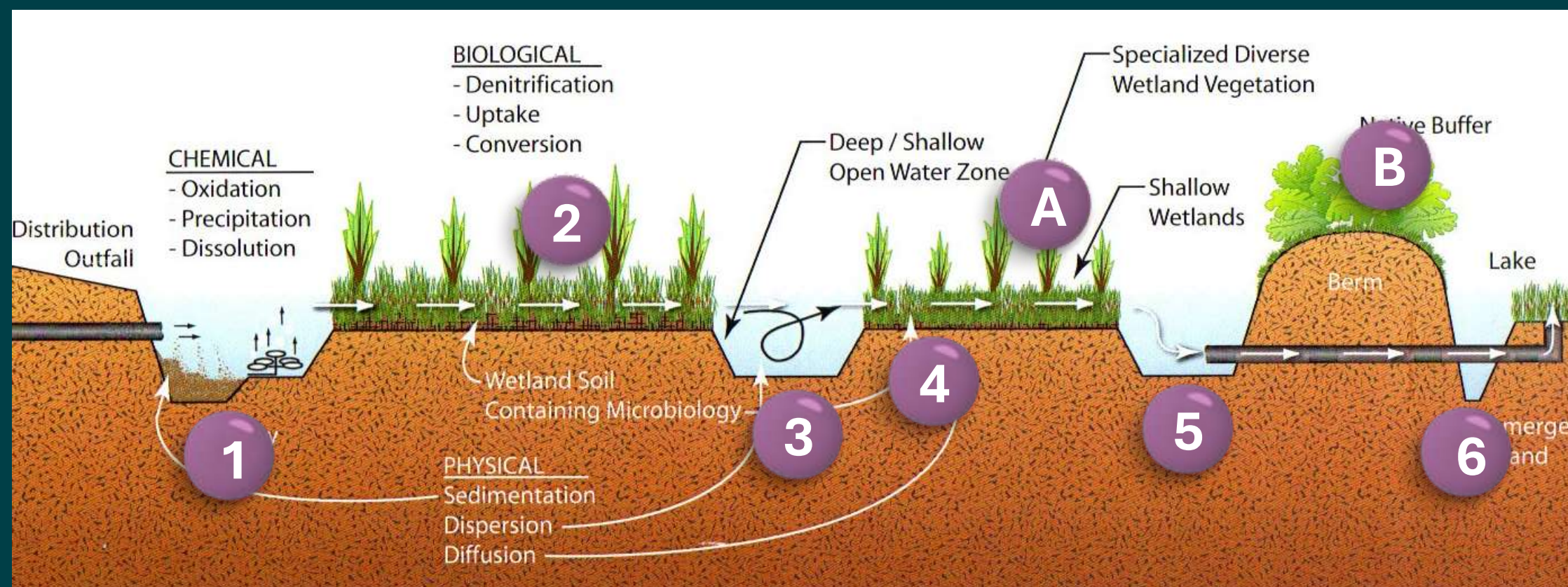


Nature-Based Treatment Elements:

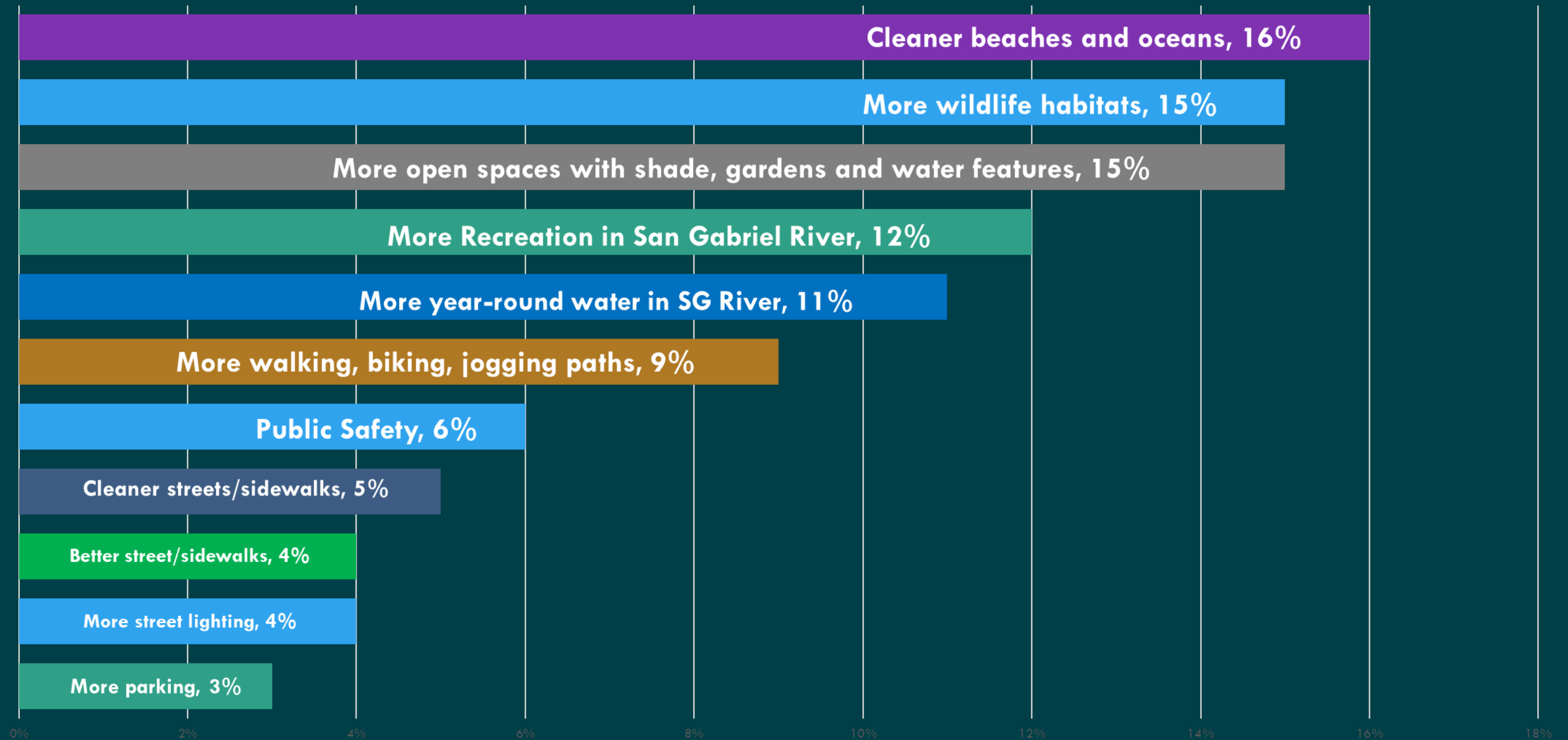
1. Forebay
2. Bio-Swale
3. Bio-swale Affluent
4. Separated Affluent
5. Infiltration Settling Pond
6. Finishing and Infiltration Pond

Nature-Based Treatment Elements:

- A. Shallow Wetlands
- B. Native Buffer



Top 5 LSGR Watershed Area Needs





Parking

On-street parking is a valuable resource to a community. It facilitates speed reduction of moving vehicles and it provides a buffer between moving vehicle traffic and pedestrians along a sidewalk. Additionally, it typically is the most convenient parking option, providing easier access to destinations on a street.



Environmental Art

Environmental art raises awareness, promotes the use of environmentally friendly materials, and positively contributes to the town aesthetics. It can be created in various medians, ranging from sculpture, digital art, painting, and art made from natural resources.



Drought Tolerant Landscape

Drought tolerant plants require less maintenance and irrigation, making them an essential selection in our Mediterranean climate. A drought tolerant plant palette can be developed in conjunction with a native plant species to promote biodiversity.



Bus Stop Improvements

Enhancements such as seating, lighting, signage, shade, and directions help create a more convenient, comfortable, and safer environment for bus passengers. Bus stop improvements will often include enhanced features for those who ride bikes and scooters, such as parking and storage options.



Landscaped Median

Landscaped medians serve as a division of vehicular traffic while simultaneously softening the streetscape, contributing to the urban tree canopy and promoting biodiversity through native and drought tolerant understory plants.



Bioswales

Bioswales are designed to manage stormwater by using plant materials and soil to capture, absorb, and treat the stormwater. Compared to other stormwater treatment options, bioswales are aesthetically pleasing and increase green space on streets.



Street Furniture

Street furniture consists of benches, fountains, trash cans, public sculptures, lighting, and poster polls. The design and placement of furniture enhances the community through improved aesthetics, visual identity, pedestrian safety, and function.



Pervious Pavement

Pervious pavement mitigates flooding and controls urban runoff. Runoff permeates the ground and is absorbed into the soil, rather than flowing to drains and eventually, bodies of water. Additionally, this type of pavement reduces the heat-island effect by absorbing solar radiation.



Tree Wells

Tree wells have similar benefits to street trees but add an additional layer of environmental advantages. By capturing some stormwater runoff, these tree wells prevent pollutants from entering the storm drains. Inside of the capture systems, the water can be treated and repurposed.



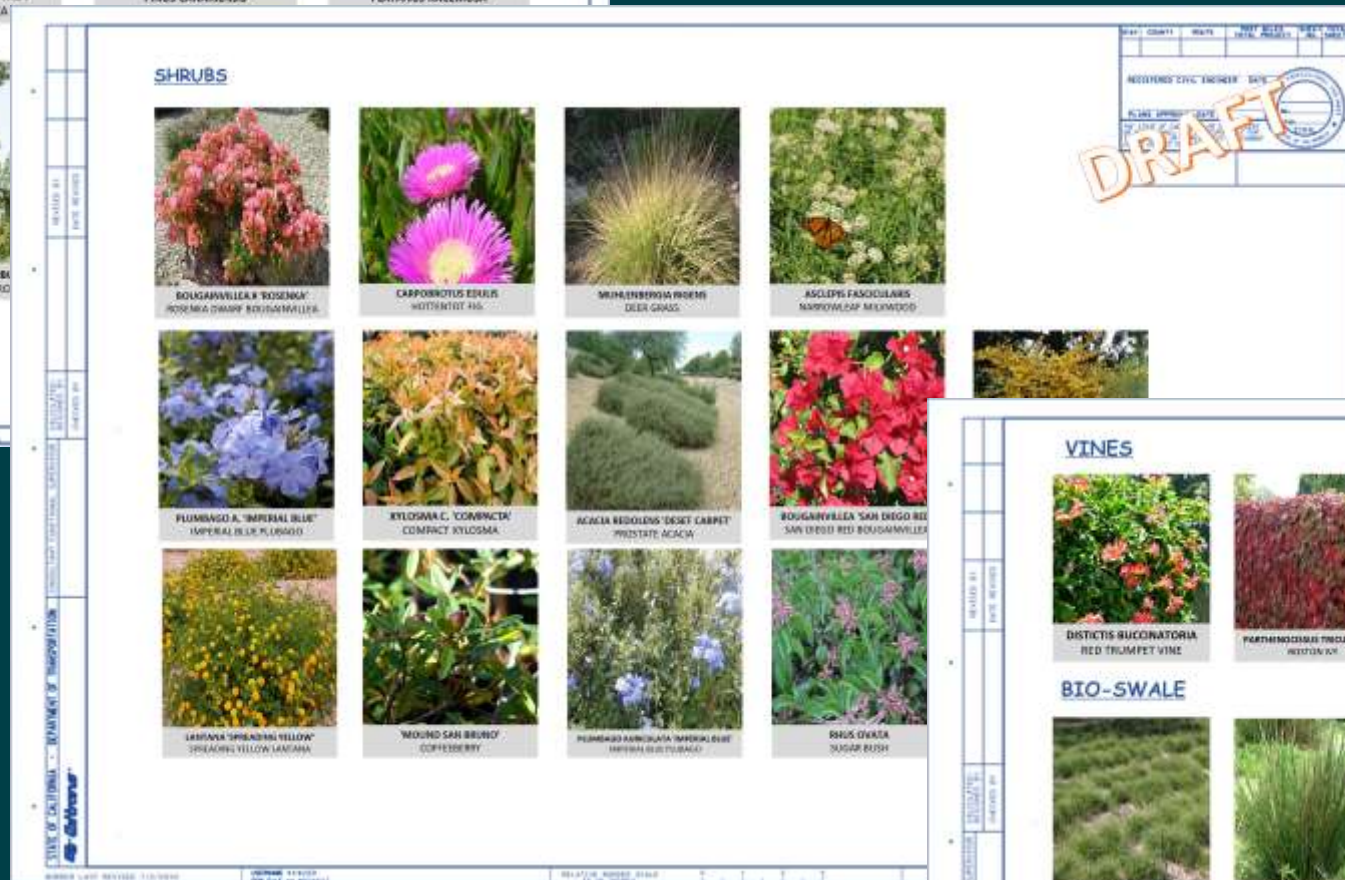
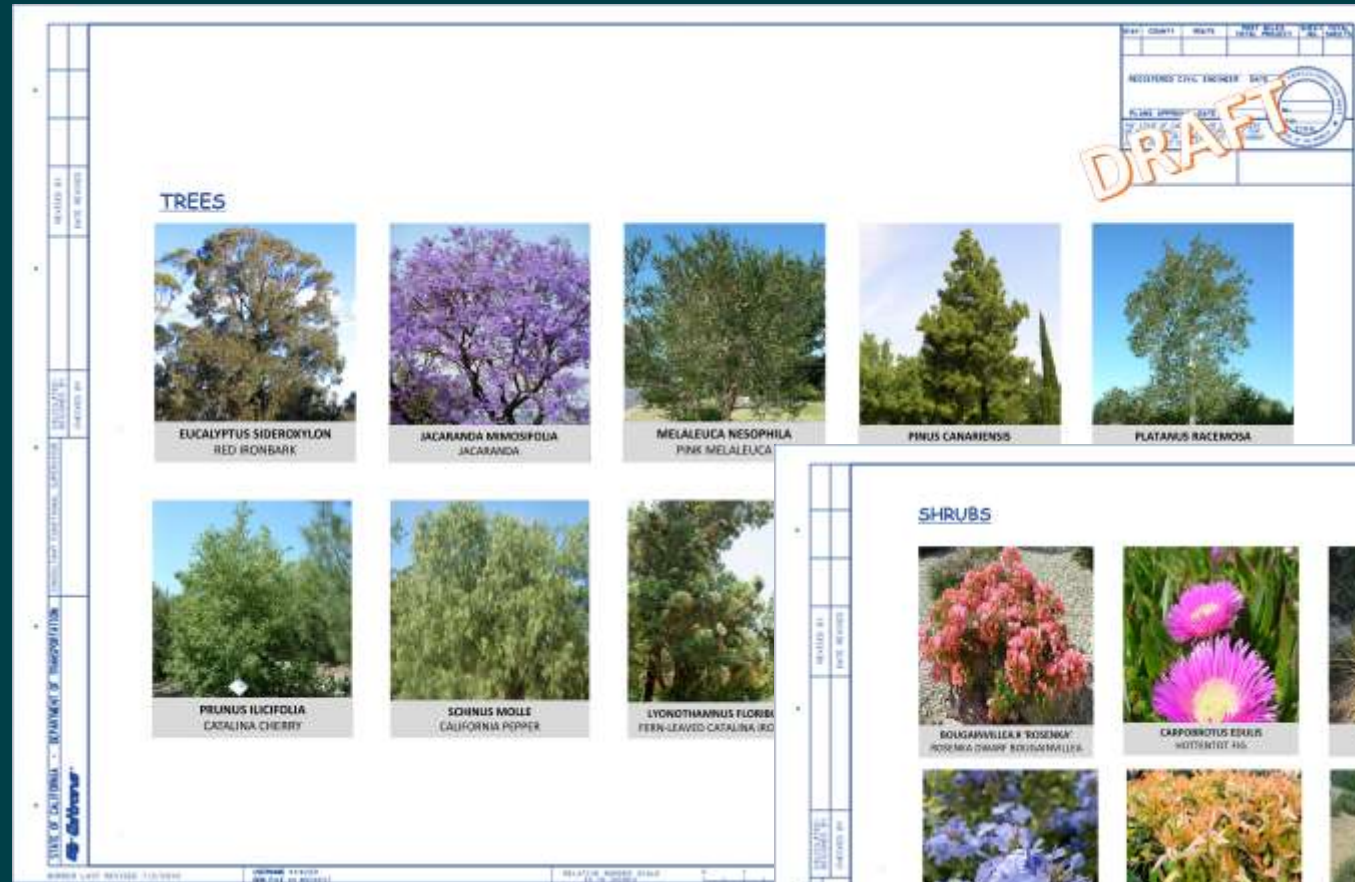
Nature-Based Solutions

Tree/Shrub/Plant Palette

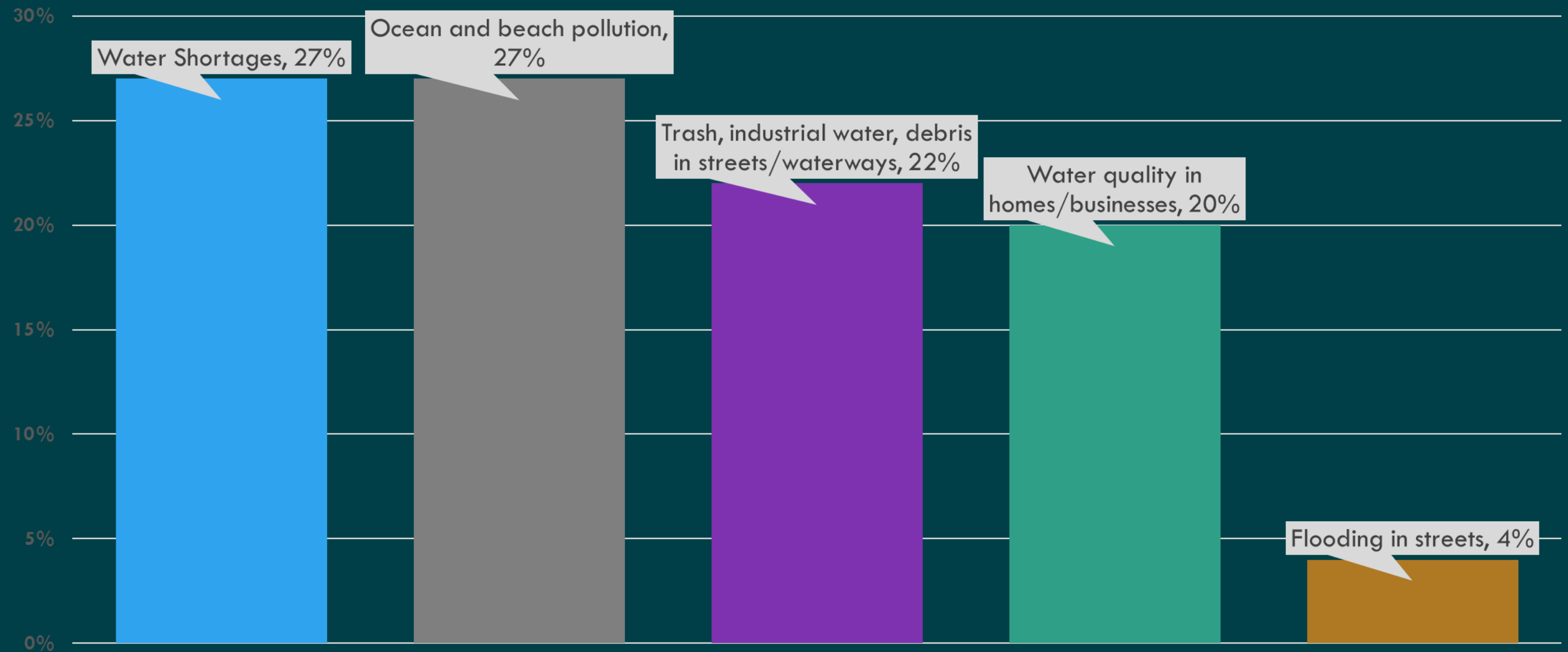
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Public Education

Educate the public about SCWP projects in their communities



3 Greatest concerns about water-related issues





Strategic Funding Planning Workshops

	Project Name	DAC Benefit	BMP Type	Planning/Design	Construction	O&M	Technical Resource/ Scientific Study	Cost Share	Measure W Funding	SIP Year	Project Developer	
				\$M	\$M	\$M	\$M	\$M	\$M			
★ ★	1 Adventure Park Multi-Benefit Stormwater Capture	N	D		\$ 13.5			\$ 15.0	★ \$ 13.5	20-21	Unincorp. County Area of Whittier	
	2 Caruthers Park	Y	I			\$ 0.9		\$ 13.0	\$ 0.9	20-21	Bellflower	
	3 Hermosillo Park	Y	I	\$ 4.1	\$ 16.0			★ \$ 20.1	20-21	Norwalk		
	4 Bolivar Park	Y	I			\$ 1.3		\$ 11.0	\$ 1.3	20-21	Lakewood	
	5 Mayfair Park	Y	T			\$ 1.3		\$ 15.0	\$ 1.3	20-21	Lakewood	
	6 Skylinks Golf Course at Wardlow Stormwater Capture Project	N	T	\$ 2.7	\$ 7.8			★ \$ 10.4	20-21	Long Beach		
	7 El Dorado Regional Project	Y	T	\$ 3.0				\$ 0.1	★ \$ 3.0	20-21	Long Beach	
	8 Watershed Coordinator	N/A	TR				\$ 1.0		\$ 1.0	20-21	LACFCD	
	9 Bellflower Simms Park Stormwater Capture	Y	T	\$ 2.1				\$ 5.6	\$ 2.1	21-22	Bellflower	
	10 Cerritos Sports Complex	Y	T	\$ 2.4				★ \$ 2.4	21-22	Cerritos		
	11 Gateway Area Path Finding Analysis	N/A	SS				\$ 0.1		\$ 0.1	21-22	GWMA	
	12 Sorensen Park Multi-Benefit	Y	TR				\$ 0.3		\$ 0.3	21-22	LA County PW	
	14 York Field Stormwater Capture	Y	I	\$ 1.9					\$ 0.6	\$ 1.9	22-23	Whittier
	15 Bellflower Simms Park Stormwater Capture	Y	T		\$ 13.7				\$ 0.9	★ \$ 13.7	22-23	Bellflower
	16 Gateway Area Path Finding Analysis Ph 2	N/A	SS				\$ 0.2			\$ 0.2	22-23	GWMA
	17 Microplastics in LA County Stormwater	N/A	SS				\$ 0.2	\$ 0.1		\$ 0.2	22-23	Dr. A. Gray, UC Riverside
	18 Artesia Park Urban Runoff Capture	Y	T	\$ 1.6					★ \$ 1.6	23-24	Artesia	
	19 Heartwell Park at Palo Verde Channel Stormwater Capture	N	T	\$ 1.5	\$ 1.8				★ \$ 3.3	23-24	Long Beach	
	20 La Habra Heights Stormwater Treament and Reuse	Y	BF		\$ 0.7					\$ 0.7	23-24	La Habra Height
	21 La Mirada Creek Park	N	BR		\$ 5.8				\$ 1.0	★ \$ 5.8	23-24	La Mirada
	22 Progress Park Stormwater Capture	Y	I	\$ 2.2					\$ 2.2	\$ 2.2	23-24	Paramount
	23 Regional Pathogen Reduction	N/A	SS				\$ 1.0			\$ 1.0	23-24	GWMA
	24 Targeted Human Waste Source Reduction Strategy	N/A	SS				\$ 0.5			\$ 0.5	23-24	GWMA
	Total			\$22.6	\$ 59.3	\$ 3.4	\$ 3.3		\$ 88.6			

LEGEND

BMP Type: BF=Biofiltration; BR=Bioretention; D= Diversion to Sanitary Sewer; I = Infiltration Facility; T = Treatment Facility; TR = Technical Resource; SS = Scientific Study

Located in SB 535 Disadvantaged Communities

Small Sized Project

We have identified the following projects and launched Strategic Funding Workshops targeting the largest Measure W programs with limited cost share or matching funds. This approach supports the WASC's Prioritization Criteria by helping these projects pursue additional funding opportunities.



Elementary School Outreach/Education Program



School	Address
Naples Elementary School	5537 E The Toledo, Long Beach, CA 90803
Lowell Elementary School	5201 E Broadway, Long Beach, CA 90803
Will Rogers Middle School	365 Monrovia Ave, Long Beach, CA 90803
Horace Mann Elementary School	257 Coronado Ave, Long Beach, CA 90803
Fremont Elementary School	4000 E 4th St, Long Beach, CA 90814
Luther Burbank Elementary School	501 Junipero Ave, Long Beach, CA 90814
Willard Elementary School	1055 Freeman Ave, Long Beach, CA 90804
Bryant Elementary School	4101 E Fountain St, Long Beach, CA 90804
Minnie Grant Elementary School	1854 N Britton Dr, Long Beach, CA 90815
William F Prisk Elementary School	2375 Fanwood Ave, Long Beach, CA 90815
Boxby Elementary School	16446 Wedgeworth Dr, Hacienda Heights, CA 91745
Nieto Herrera Elementary School	1620 Temple Ave, Long Beach, CA 90804
Alvarado Elementary School	1900 E 21st St, Signal Hill, CA 90755
Signal Hill Elementary School	2285 Walnut Ave, Signal Hill, CA 90755
Jessie Elwin Nelson Academy	1951 Cherry Ave, Signal Hill, CA 90755
Westerly School of Long Beach	2950 E 29th St, Long Beach, CA 90806
George Washington Carver School	5335 E Pavo St, Long Beach, CA 90808
Burcham Elementary School	5610 E Monlaco Rd, Long Beach, CA 90808
Patrick Henry Elementary School	3720 Canehill Ave, Long Beach, CA 90808
Emerson Parkside Academy	2625 Josie Ave, Long Beach, CA 90815
Furgeson Elementary School	22215 Elaine Ave, Hawaiian Gardens, CA 90716
Palms Elementary School	12445 207th St, Lakewood, CA 90715
Willow Elementary School	11733 205th St, Lakewood, CA 90715
Cleveland Elementary School	4760 Hackett Ave, Lakewood, CA 90713
MacArthur Elementary School	6011 Centralia St, Lakewood, CA 90713
Gompers K-5 School	5206 Briercrest Ave, Lakewood, CA 90713
Holmes Elementary School	5020 Barlin Ave, Lakewood, CA 90712
Collins Elementary School	6125 Coke Ave, Long Beach, CA 90805
Kennedy STEM Academy	17500 Belshire Ave, Artesia, CA 90701
Valley Christian Elementary School	18100 Dumont Ave, Cerritos, CA 90703
Dolland Elementary School	15021 Bloomfield Ave, Norwalk, CA 90650
Romona Elementary School	600 Romona Rd, Wilmette, IL 60091
Aloha Elementary School	11737 214th St, Lakewood, CA 90715
Cerritos Elementary School	13600 183rd St, Cerritos, CA 90703
Gonslaves Elementary School	13650 Park St, Cerritos, CA 90703
Loreta Lampton Elementary School	14716 Elmcroft Ave, Norwalk, CA 90650
Johnston Elementary School	13421 Fairford Ave, Norwalk, CA 90650
Paddison Elementary School	12100 Crewe St, Norwalk, CA 90650
William Orr Elementary School	12130 Jersey Ave, Norwalk, CA 90650
Eastwood Elementary School	13552 University St, Westminster, CA 92683
La Pluma Elementary School	14420 La Pluma Dr, La Mirada, CA 90638
Gardenhill Elementary School	14607 Gardenhill Dr, La Mirada, CA 90638
Los Altos Elementary School	12001 Bonavista Ln, Whittier, CA 90604
Monte Vista Elementary School	12000 Loma Dr, Whittier, CA 90604
Ceres Elementary School	10601 Ceres Ave, Whittier, CA 90604
Leffingwell Elementary School	10601 Ceres Ave, Whittier, CA 90604
Lake Marie Elementary School	10001 Carmenita Rd, Whittier, CA 90605
Laurel Elementary School	13550 Lambert Rd, Whittier, CA 90605

Clean Water Vision

Get Involved! Share your ideas with us!

Sign up for Lower San Gabriel River
Watershed Area Information and Events!

Visit us at:

cleanwatervision.com

Email us at:

LSGR_WC@pw.lacounty.gov

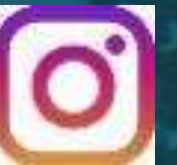
Follow us on social media!

[@lsgrowthed](https://www.instagram.com/lsgrowthed)

Community Outreach
Ideas?

Project Ideas?

Partnership
Ideas?



SAFE CLEAN WATER L.A.



QUESTIONS? DISCUSSION?

