

## SAFE CLEAN WATER PROGRAM

Lower San Gabriel
River Watershed

May 10, 2022 Update



PRESENTED BY:

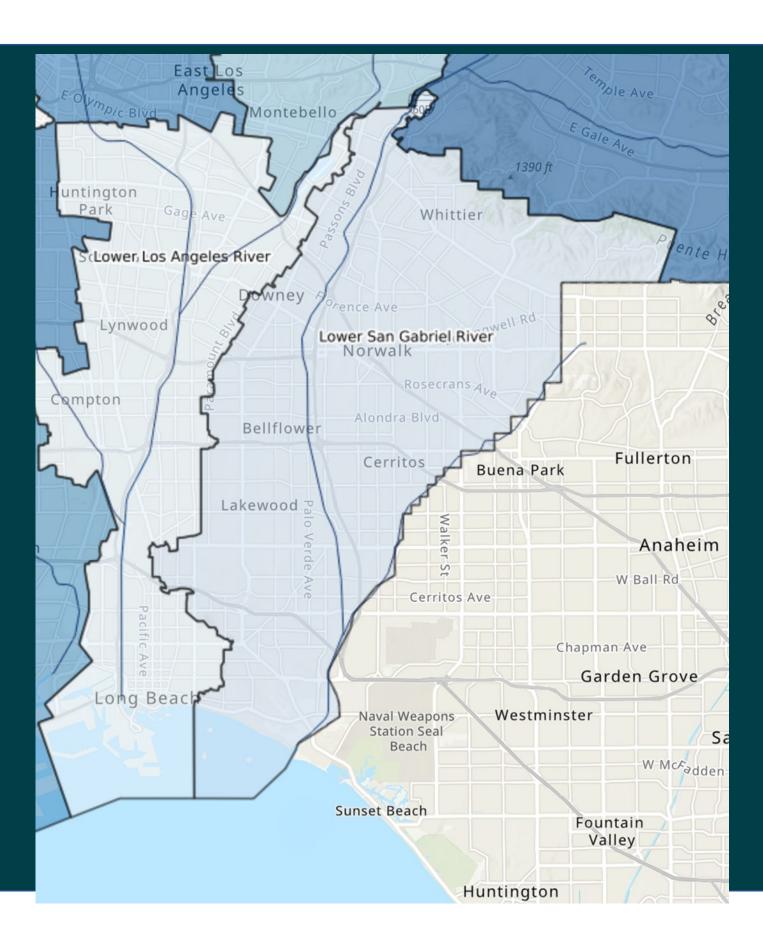
OhanaVets, Inc. Lower San Gabriel River Watershed Coordinator



## LSGR - Watershed & Member Agencies

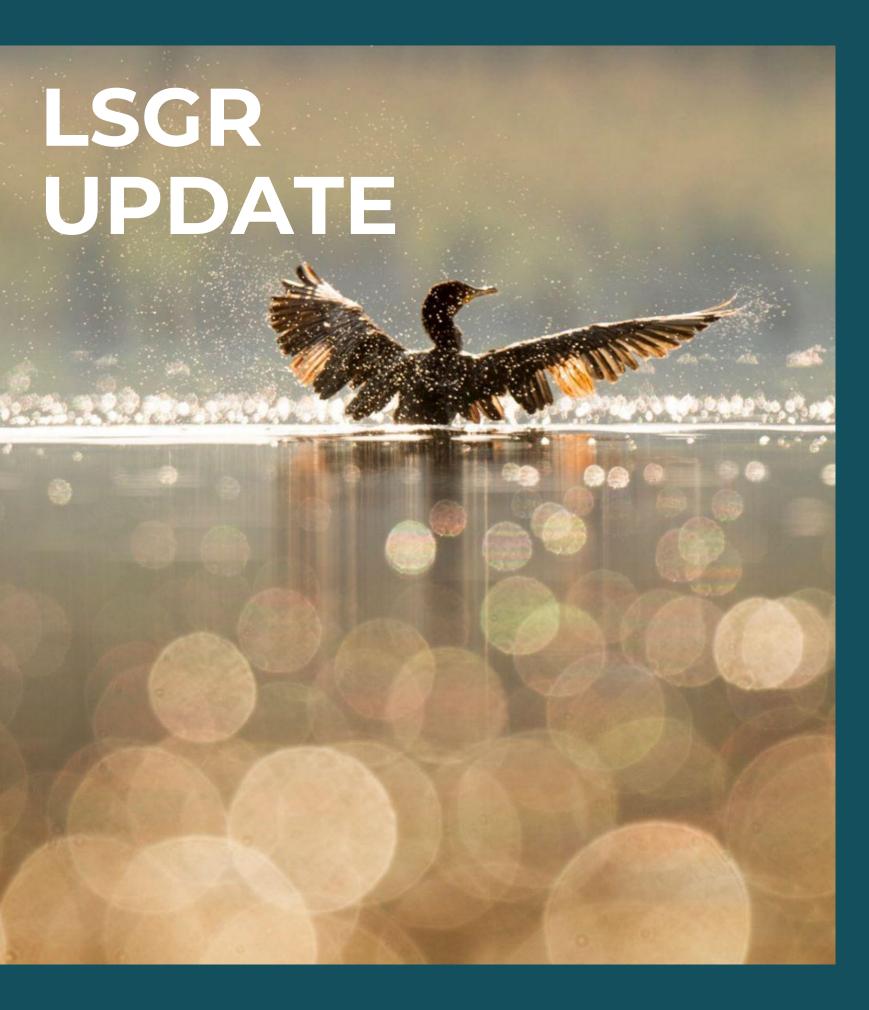
The Lower San Gabriel
River "LSGR" Watershed
Area represents the
lower portion of the San
Gabriel River starting at
Whittier Narrows. It
extends 20 miles
ending at the Pacific
Ocean.

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





### **GENERAL ACTIVITIES**

DRAFT 2022 STRATEGIC OUTREACH AND ENGAGEMENT PLAN "SOEP"



### LSGR WASC WC - General Activities

### **Draft SOEP Workshop for Stakeholders**

May 3, 2022





Educational Outreach at Downey "Touch a Truck" May 7, 2022

































### LSGR WASC WC - General Activities

## WaterTalks (DACIP) Workshop - May 18





Schools and Stormwater Symposium – May 19



## 2022 - LSGR SOEP Schedule

- Active/Current <u>2021 LSGR SOEP</u>
- Overview of <u>2022 LSGR SOEP</u> at WASC Meeting (April 12, 2022)
- Draft 2022 LSGR SOEP to WASC Members (April 13, 2022)
- WASC Member Review/Comment Period (April 13-29, 2022)
- Stakeholder Workshop on Draft <u>2022 LSGR SOEP</u> (May 3, 2022)
- WASC / Public Comments on 2022 LSGR SOEP (May 10, 2022)
- Approve 2022 LSGR SOEP

## SOEP – FY 2022 Draft Overview

### 2022 STRATEGIC OUTREACH AND ENGAGEMENT PLAN

Prepared for:

LOWER SAN GABRIEL RIVER WATERSHED AREA STEERING COMMITTEE



Prepared by:

OhanaVets, Inc.

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Lower San Gabriel River Strategic Outreach and Engagement Plan

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### 2022 DRAFT SOEP UPDATES MADE MAINLY TO:

- Section 4: Interested Party Mapping updated WASC Members and Interviews, and Interested Parties Listings
- Section 6: Strategies updated strategic tools and general strategies to reflect what was learned in the first year and how to apply tools in the coming year.
- **Attachment A Contact List**
- Attachment C LSGR Project Mapping (new)
- Attachment D Project Fact Sheet Template (new)

### SOEP - FY 2022 Draft Overview

Table 4.1 – LSGR WASC Member Interviews with Watershed Coordinators as of April 13, 2022								
Member Type	Member	Affiliation	Alternate	Alt-Affiliation	Interview Status			
Agency	Julian Juarez	LACFCD	Ramy Gindi	LACFCD	4/05/22			
Agency	Alex Rojas	CBMWD	N/A	CB///WD	Pending			
Agency	Rob Beste	WRDSC	Aimee Zhao	WRDSC	4/06/22			
Agency	Kristen Ruffell	LAC Sanitation	Dr. Quynh Tran	LAC Sanitation	3/25/22			
Agency	Stephen Scott	Long Beach Parks/Rec/ Marine	Nancy Villaseñor	Long Beach Parks/Rec/ Marine	3/28/22			
Community Stakeholder	Dan Knapp	Conservation Corps of Long Beach	Irene Lopez- Muro	Conservation Corps of Long Beach	3/31/22			
Community Stakeholder	Adam Galia	Resident	N/A		3/25/22			
Community Stakeholder	Mark Stanley	RI/IC	Joseph Gonzalez	RI//IC	4/13/22			
Community Stakeholder	Gabrielle Weeks	Long Beach Coalition for a Safe Environment	N/A		3/31/22			
Municipal Members	Mike O'Grady	Cerritos			Pending			
Municipal Members	Delfino Consunji	Downey	Dan Mueller	Downey	4/01/22			
Municipal Members	Lisa Ann Rapp	Lakewood	Konya Vivanti	Lakewood	4/07/22			
Municipal Members	Melissa You Long Beach		Wataru Kumagai Long Beach		4/06/22			
Municipal Members	Bernie Iniguez	City of Bellflower	Glen Kau	City of Norwalk	3/25/22			
Municipal Members	Marlin Muñoz	La Mirada	N/A		4/04/22			
Municipal Members	Vicki Smith Whittier		Kyle Cason	Whittier	4/01/22			

The results of the first year's conversations with WASC members identified the following potential interested parties:

- Amigos de los Rios
- Friends of the San Gabriel River
- Los Cerritos Wetlands Stewardship
- Los Cerritos Wetlands Authority
- Los Cerritos Wetlands Land Trust
- Los Angeles Neighborhood Initiative
- River in Action
- LA County Bike Coalition
- California State University Long Beach
- Cerritos College
- California Greenworks
- Watershed Council of Health
- Tree People
- Long Beach Conservation Corps
- Heal the Bay
- Campfire LA
- Central Basin MWD Purveyors Monthly Workshop
- Korean Community Services
- Gateway Water Management Authority
- Gateway Cities Council of Governments
- ABC Unified School District and Campuses
- Chambers of Commerce Service Clubs
- Water Education for Latino Leaders "WELL"
- Watershed Conservation Authority (WCA)
- Downey School District



### **CAPTURE IT**

Increase water supply



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

### **PASSED AS 'MEASURE W' IN 2018**

### **VISION:**

By modernizing our 100-year-old water system, we can better protect public health and our environment, and maximize a cleaner, locally controlled water supply.

### HOW?

Through the funding of:

multi-benefit stormwater & urban runoff capture projects

### WHO?

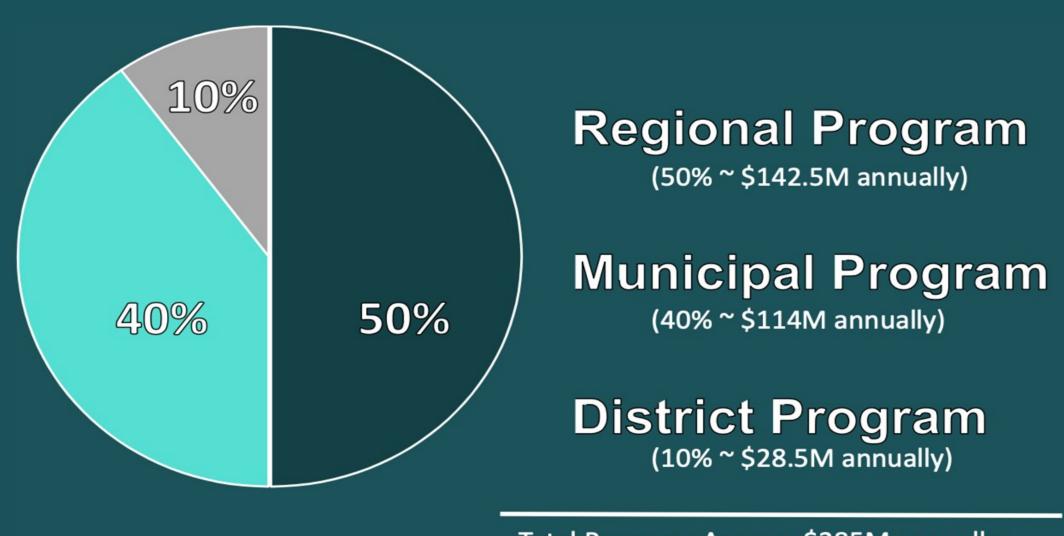


-PAA

## **SOURCE OF FUNDING:**

### Revenue is generated from a special parcel tax.

2.5 cents per square foot of impermeable surface area properties in the LA County Flood Control District.



Total Program: Approx. \$285M annually

## REGIONAL PROGRAM ANNUAL FUNDING DISTRIBUTION

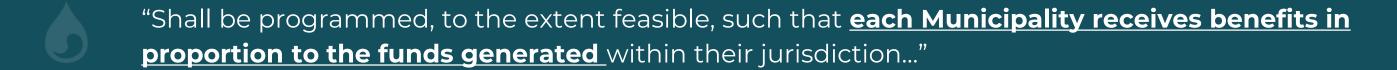
The percentage of funds received by each Watershed Area is proportional to the tax revenues collected within its boundaries

LACECD Northern Limit	
	************
Santa Clara River	Antelope Valley Excluded
1 / Luci	
	)
Upper Los Angeles River	~
3	Upper San Gabriel
Rio Hondo	River
North Santa Monica Bay	
Central Santa Monica Bay	
1 my	7
Land &	7
Lower Los Lower San	
Angeles Gabriel River River	
South Santa Monica Bay	
( when )	N
	0 5 10 Miles
	JWIRS /

WATERSHED NAME	2020-21 REGIONAL TAX RETURN ESTIMATES				
Central Santa Monica Bay	\$17.42M				
Lower Los Angeles River	\$12.72M				
Lower San Gabriel River	\$16.56M				
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				



## SCWP Ordinance – Regional Program Highlights



"Shall be allocated such that funding for Projects that provide <u>a DAC Benefit is not less than one</u> <u>hundred ten percent (110%) of the ratio of the DAC population</u> to the total population in each Watershed Area;"

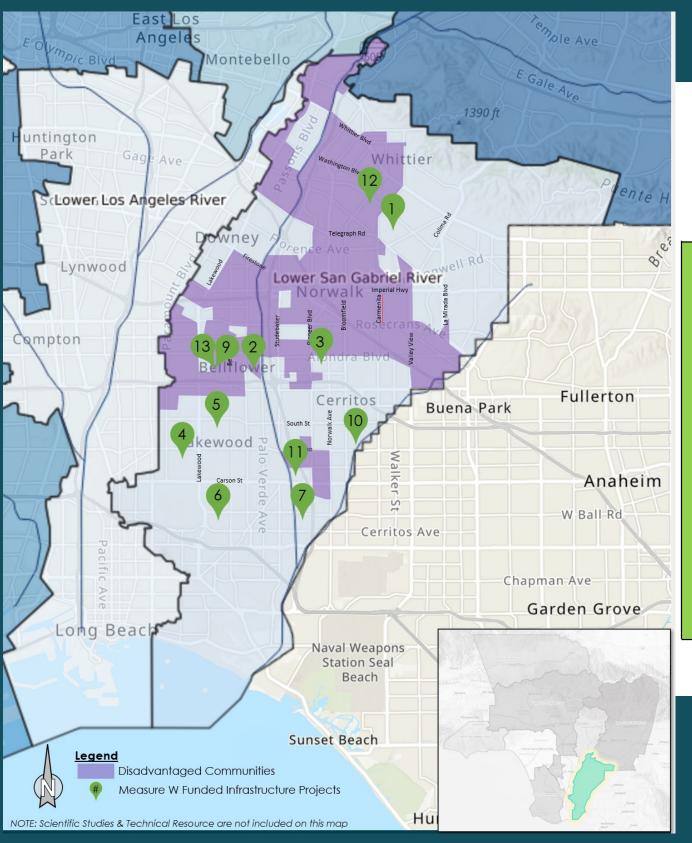
"Shall be programmed, to the extent feasible, such that <u>a spectrum of project types and sizes are implemented</u> throughout the region;"

"Shall be programmed, to the extent feasible, such that **Nature-Based Solutions are prioritized**;"

"Shall be disbursed to a non-municipal Infrastructure Program Project Applicant only after the Infrastructure Program Project Applicant has secured a letter of support from the Municipality in which the Project is located;"

"Shall be prioritized and spent on Projects that, to the extent feasible, assist in achieving compliance with [MS4 Permit]..."

## SOEP - ATTACHMENT "C" LSGR Project Mapping SGR – SCWP PROJECTS FUNDED AND UNDER CONSIDERATION



	Project Name	BMP Type	& Planning/Design	S Construction	O&M	Techncial Resource/	S Capital Cost	S Cost Share	Measure W Funding	SIP Year	Project Developer
	Adventure Park Multi-Benefit Stormwater Capture	D		\$ 13.5			\$ 28.5	\$ 15.0	\$ 13.5	20-21	Unincorp. County Area of Whittier
	2 Caruthers Park	I			\$ 0.9			\$ 13.0	\$ 0.9	20-21	Bellflower
	3 Hermosillo Park	1	\$ 4.1	\$ 16.0			\$ 20.1		\$ 20.1	20-21	Norwalk
	4 Bolivar Park	- 1			\$ 1.3		\$ 11.0	\$ 11.0	\$ 1.3	20-21	Lakewood
	5 Mayfair Park	T			\$ 1.3		\$ 14.4	\$ 15.0	\$ 1.3	20-21	Lakewood
	Skylinks Golf Course at Wardlow Stormwater Capture Project	T	\$ 2.7	\$ 7.8			\$ 10.5		\$ 10.4	20-21	Long Beach
	7 El Dorado Regional Project	T	\$ 3.0				\$ 11.8	\$ 0.1	\$ 3.0	20-21	Long Beach
ջ	8 Watershed Coordinator	TR				\$ 1.0			\$ 1.0	20-21	LACFCD
Funded	9 Bellflower Simms Park Stormwater Capture	T	\$ 2.1				\$ 18.7	\$ 5.6	\$ 2.1	21-22	Bellflower
교	10 Cerritos Sports Complex	T	\$ 2.4				\$ 26.2		\$ 2.4	21-22	Cerritos
	11 Lakewood Equestrian Center	T	\$ 1.1					\$ 0.4	\$ 1.1	22-23	Lakewood
	12 York Field Stormwater Capture	- 1	\$ 1.9					\$ 0.6	\$ 1.9	22-23	Whittier
	13 Bellflower Simms Park Stormwater Capture	T		\$ 15.7				\$ 0.9	\$ 15.7	22-23	Bellflower
	14 Gateway Area Path Finding Analysis	SS				\$ 0.1			\$ 0.1	21-22	GWMA
	15 Sorensen Park Multi-Benefit	SS				\$ 0.3			\$ 0.3	21-22	LA County PW
	16 Gateway Area Path Finding Analysis Ph 2	SS				\$ 0.2			\$ 0.2	22-23	GWMA
	17 Microplastics in LA County Stormwater	SS				\$ 0.2		\$ 0.1	\$ 0.2	22-23	Dr. A Gray, UC Riverside
	Funded Total		\$ 17.3	\$ 52.9	\$ 3.4	\$ 1.9	\$ 141.2	\$ 61.7	\$ 75.5		
•	DARD Time of a grands D. Discovices to Consitery of										

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

## SOEP – ATTACHMENT "D" PROJECT FACT SHEET EXAMPLE

### SKYLINKS MULTI-BENEFIT STORMWATER CAPTURE PROJECT

A multi-benefit stormwater capture project located at Skylinks Golf Course in Long Beach.

**FUNDED IN: 2020** 

**AMOUNT: \$10.5 Million (Design &** 

**Construction**)

PROJECT LEAD: City of Long Beach

**WATERSHED: Lower San Gabriel** 

#### **PROJECT FEATURES**

- Infiltration services being high par
- Captures wat and large

ter a

- reates react park space and
  - dscapir
- vides g ning penefits
- Situate viding educational information

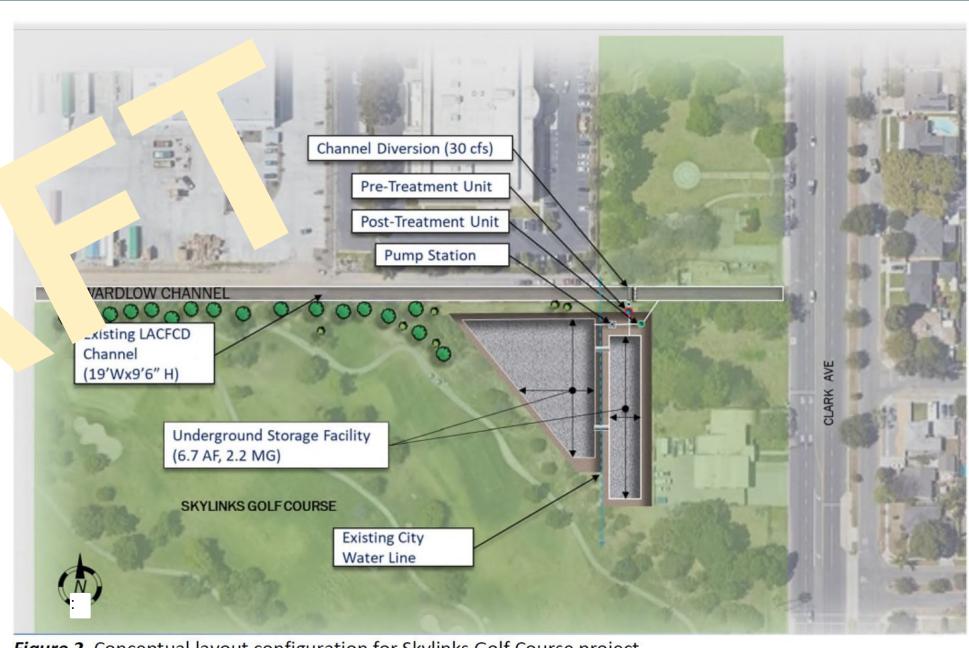
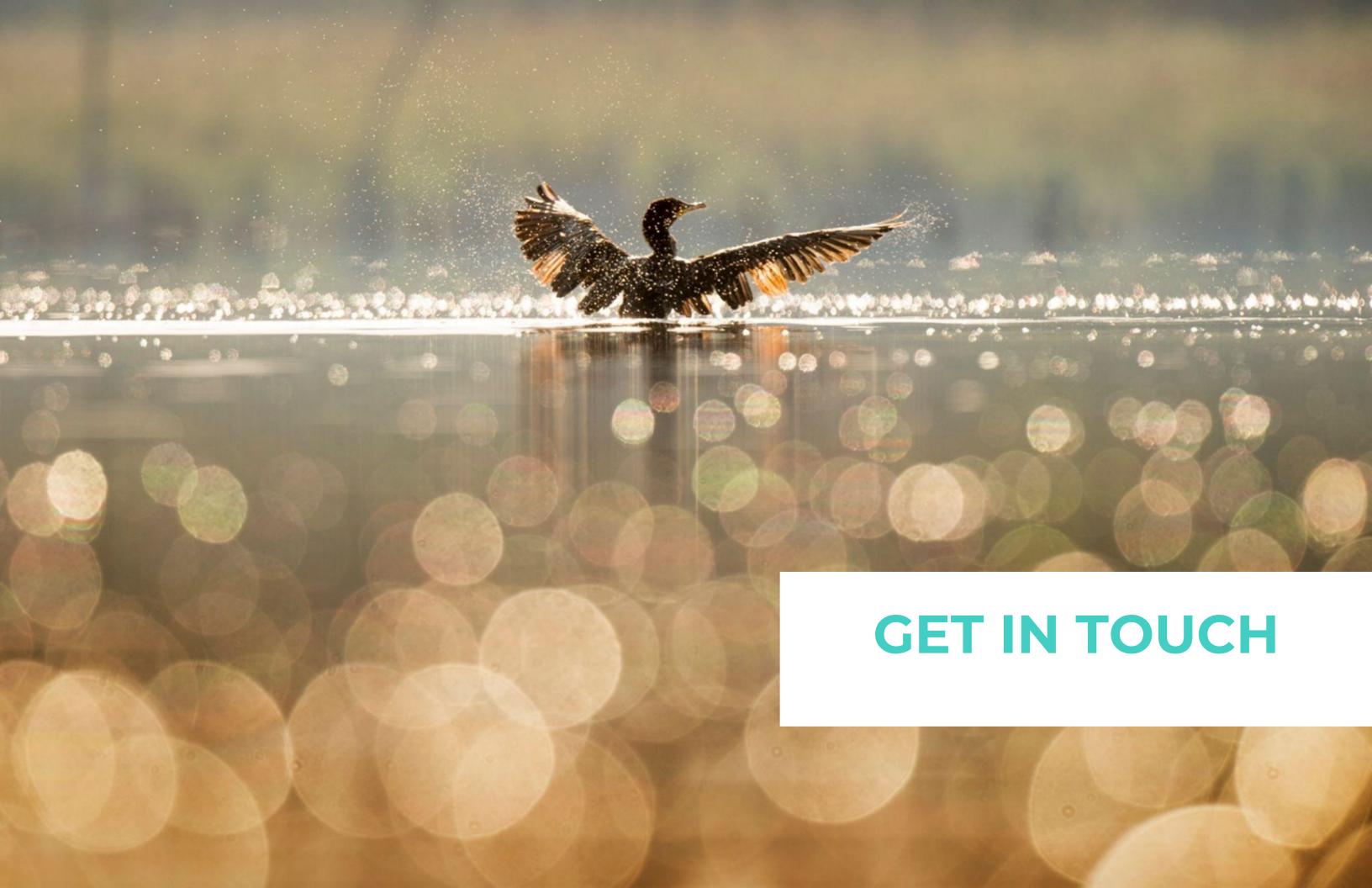


Figure 2. Conceptual layout configuration for Skylinks Golf Course project.





Community Outreach Ideas?

**Project Ideas?** 

Partnership Ideas?



# TAKE OUR 2 MINUTE COMMUNITY NEEDS SURVEY

What water issues concern you the most?

What does your community need more of?

What outdoor areas need improvement?

CLEAN WATER VISION COMMUNITY SURVEY -CLEAN WATER VISION What is your email address? \*

English (United States)

COMMUNITY SURVEY -

LSGR Watershed Area Community Survey

www.cleanwatervision.com

## **WATERSHED COORDINATOR ROLE:**

Ī

**Solicit & Support New Projects** 

Identify parties with project ideas & connect them with the Technical Resources Program

2

**Community Engagement** 

Gather input on community needs that SCW projects can help fulfill 3

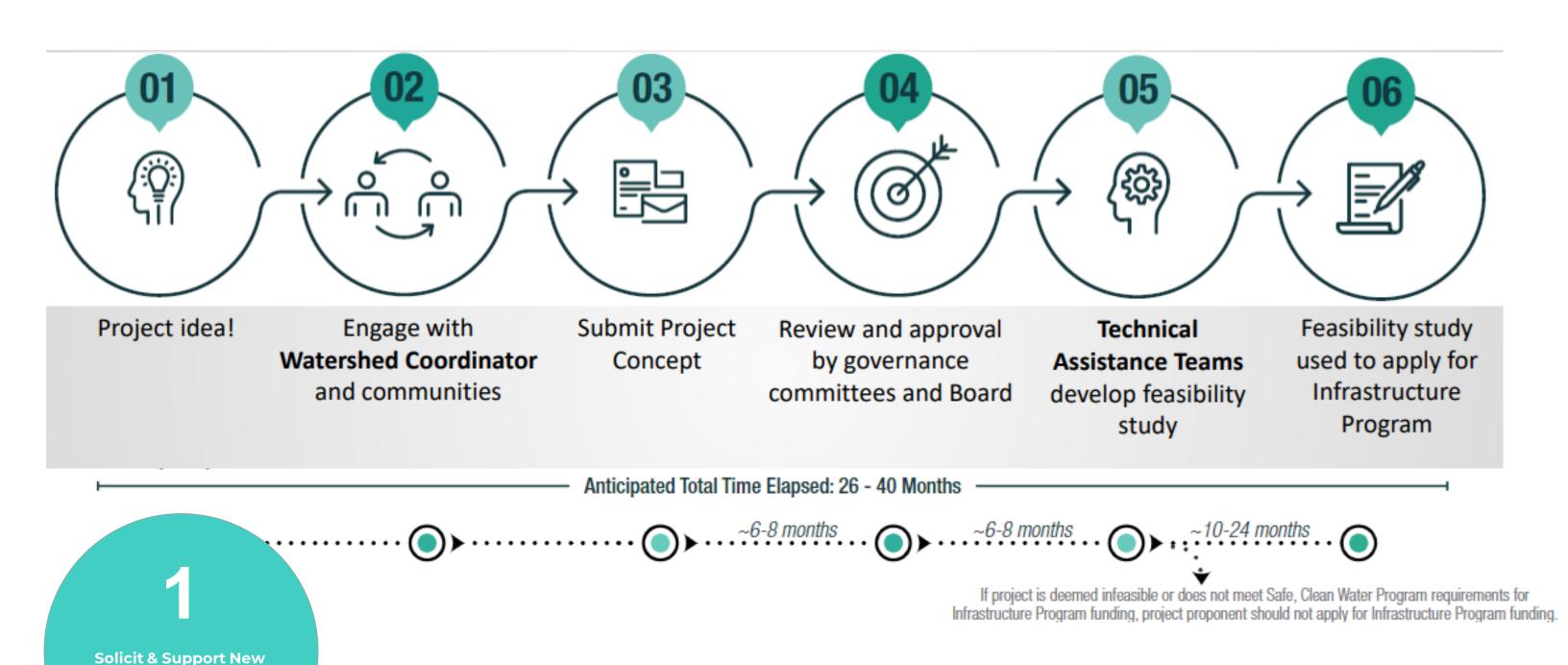
**Public Education** 

Educate the public about SCWP projects in their communities

Inform community members about how they can voice their input

## PROJECT DEVELOPMENT PROCESS:

**Projects** 



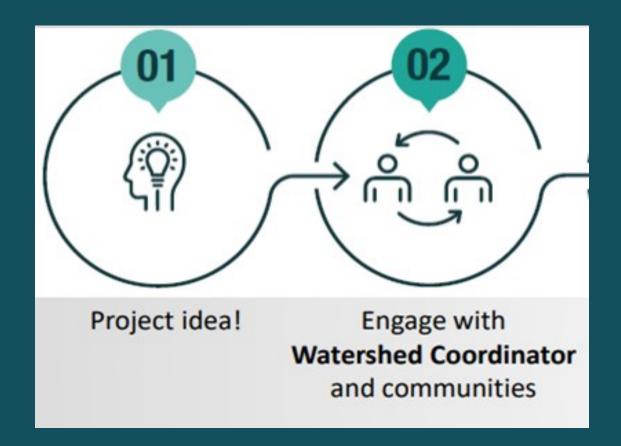
## HAVE A PROJECT IDEA?

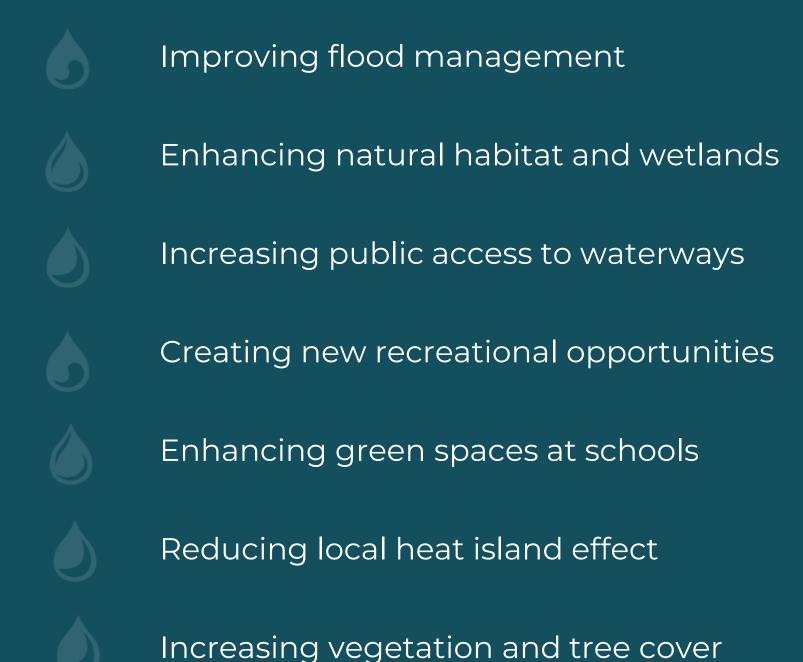
- ENGAGE WATERSHED COORDINATOR
- DEVELOP COMMUNITY ENGAGEMENT APPROACH
- DEVELOP PROJECT BENEFITS SUCH AS:

Solicit & Support New Projects

Identify parties with project

**STEPS: 1&2** 





### COMMUNITY ENGAGEMENT AND PROJECT SCORING CRITERIA

Projects must achieve a score of at least 60 out of 110 to be considered for funding

Section	Score Range
A.1 Wet + Dry Weather Water Quality Benefits	50 points max
-OR-	
A.2 Dry Weather Only Water Quality Benefits	40 points max
B. Significant Water Supply Benefits	25 points max
C. Community Investments Benefits	10 points max
D. Nature-Based Solutions	15 points max
E. Leveraging Funds and Community Support	10 points max
TOTAL	110 points

## **WORKSHOPS**



GETTING HELP WITH A STORMWATER IDEA



THE WATERSHED COORDINATOR ROLE



2

## **Community Engagement**

Gather input on community needs that SCW projects can help fulfill



## WaterTalks | What is it?

DACTI (Disadvantaged Community and Tribal Involvement Program) in Greater Los Angeles County (GLAC) region - 3 IRWM Regions

- State of California Proposition 1 Water Bond and Integrated Regional Water Management
  - One of the largest state funded water equity projects in California
  - \$4.5M for Project Development
  - \$9M minimum for Project Implementation
- Engaging 104 communities across Los Angeles
   County
  - Economic and environmental distress
  - Participate as equals in planning for local green infrastructure and water sustainability projects

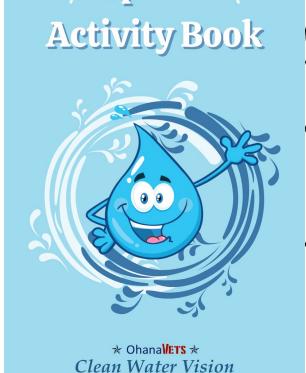


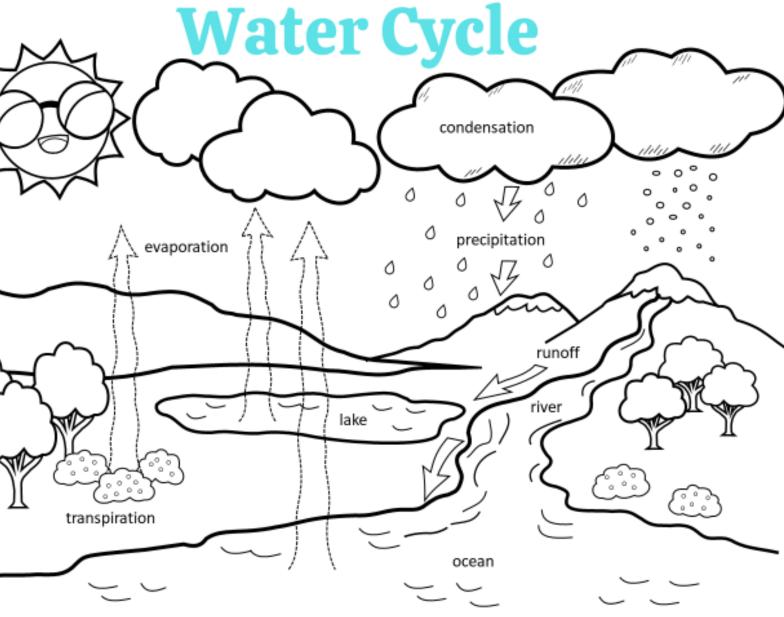


## **EDUCATIONAL OUTREACH EVENTS**



Splash \( \infty \) **Activity Book** 







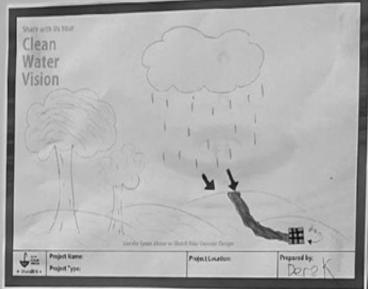
**Public Education** 

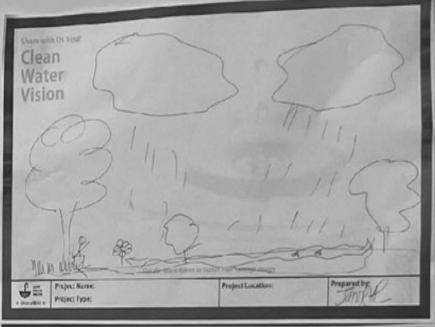
## EDUCATIONAL OUTREACH EVENTS

Public Education

Educate the public about SCWP

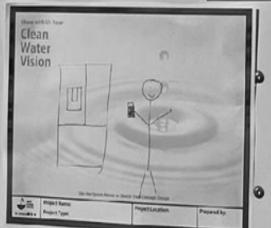


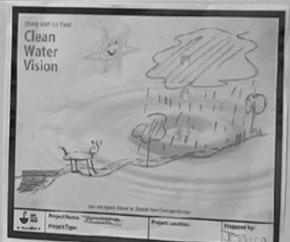




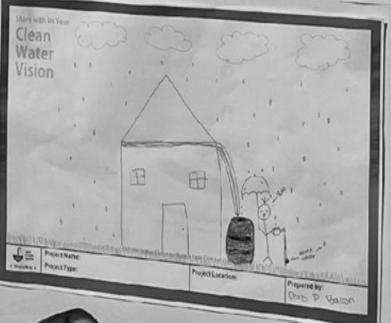


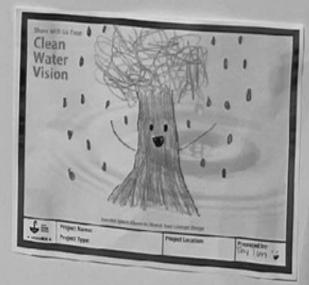












## **EDUCATIONAL OUTREACH EVENTS**

3

**Public Education** 

Educate the public about SCWF projects in their communities



















## QUESTIONS

