



**SAFE  
CLEAN  
WATER  
PROGRAM**

# Los Angeles County Flood Control District

Initiative to Improve Water Quality

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July 24, 2018

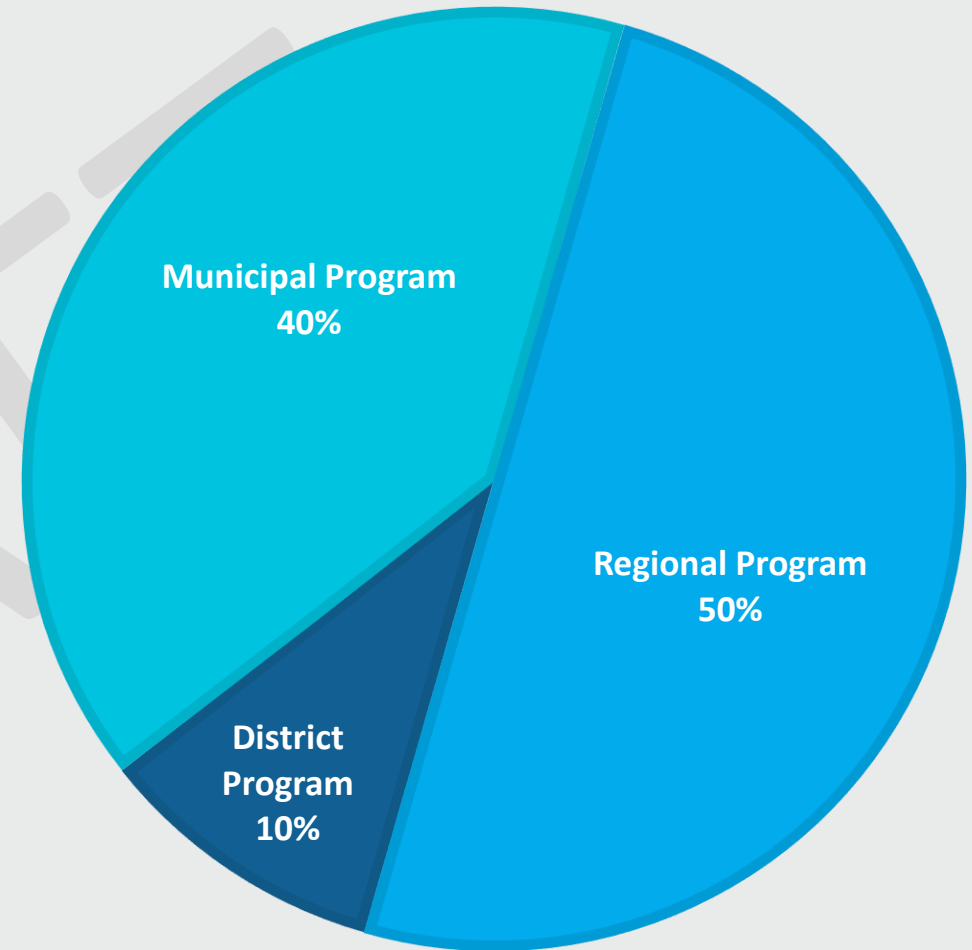
# Safe, Clean Water Program

- **Program purpose: Support for programs and projects that improve water quality by increasing stormwater and urban runoff capture and reducing pollution**
- Special parcel tax in areas serviced by the Los Angeles County Flood Control District
- Tax rate: \$0.025 per square feet of impermeable surface
- Average parcel tax increase for single family residence: \$83.00 per year
- Total revenues: \$300 million per year

# Overall Funding Allocations

AB 1180 (Holden, 2017) established distribution of revenues:

- **Municipal Program:** 40% of funds allocated to *cities* for water quality projects
- **Regional Program:** 50% of funds allocated to *regional watershed areas* for regional multi-benefit projects that have a water quality benefit and either a water supply benefit, or community enhancement, or both
- **District Program:** 10% of funds allocated to *the County* for program administration and public education



# Municipal Program



## SAFE CLEAN WATER PROGRAM

- 40% of Safe, Clean Water Program Funds, \$120 million countywide per year
- Long Beach local return: **\$5 million per year**
- Funding must be used for water quality programs and projects
- Proposed ordinance provides **local control** to maximize ability for cities to address local stormwater needs

# Regional Program



## **SAFE CLEAN WATER PROGRAM**

- 50% of Safe, Clean Water Program Funds, \$150 million countywide per year
- Program funds distributed by Watershed Area
- Nine (9) watershed areas in SCW Program
- Long Beach is in two (2) watersheds:
  - Lower Los Angeles River Watershed
  - Lower San Gabriel River Watershed

# Regional Program – Watershed Area Steering Committee Membership

	Central Santa Monica Bay	Lower Los Angeles River	Lower San Gabriel River	North Santa Monica Bay	Rio-Hondo	Santa Clara River	South Santa Monica Bay	Upper Los Angeles River	Upper San Gabriel River
<b>Municipal Representation (8 seats)</b>									Unincorporated 19% 1
									Pomona 13%
		Long Beach 22% 1				Pasadena 14%			Industry 11%
		Commerence 11%				Unincorporated 11%			West Covina 9%
		Compton 11%		Long Beach 17% 1		Arcadia 10%			Glendora 5%
		Vernon 10%		Santa Fe Springs 11%		Montebello 10%			Diamond Bar 6%
		South Gate 9%		Whittier 9%		El Monte 9%			Covina 5%
		Downey 6%		Norwalk 8%		Monterey Park 7%			Baldwin Park 5%
		Lynwood 5%		Lakewood 8%		Rosemead 6%			Claremont 4%
		Huntington Park 4%		Unincorporated 7%		Alhambra 6%		Los Angeles 75% 3	Azusa 4%
		Paramount 4%		Cerritos 7%		Monrovia 6%		Redondo Beach 5%	La Verne 4%
		Unincorporated 4%		La Mirada 7%		San Gabriel 5%		Inglewood 5%	Glendale 5%
		Los Angeles 77% 3	Bell Gardens 3%	Downey 6%		Temple City 5%		San Dimas 4%	Burbank 5%
		Santa Monica 6%	Bell 3%	Bellflower 6%	Unincorporated 29% 1	South El Monte 4%		Manhattan Beach 3%	La Canada Flintridge 1%
		El Segundo 4%	Pico Rivera 2%	Pico Rivera 5%	Malibu 25% 1	San Marino 3%		El Segundo 2%	Pasadena 1%
		Cliver City 4%	Cudahy 2%	Paramount 2%	Agoura Hills 21% 1	Sierra Madre 2%		Palos Verdes Estates 2%	Calabasas 1%
		Beverly Hills 4%	Maywood 2%	Artesia 2%	Westlake Village 14%	Duarte 2%		Rolling Hills Estates 1%	Alhambra 1%
		Inglewood 2%	Signal Hill 1%	La Habra Heights 3%	Calabasas 10%	Inland Empire 1%		Hermosa Beach 1%	San Fernando 1%
		Unincorporated 2%	Carson 0%	Signal Hill 2%	Hidden Hills 1%	Bradbury 0%	Santa Clara 64% 3	Rolling Hills 1%	South Pasadena 1%
		West Hollywood 2%	Lakewood 0%	Hawaiian Gardens 2%	Los Angeles 0%	South Pasadena 0%	Unincorporated 36% 2	Compton 0%	Hidden Hills 0%
	Non-represented City (Self Selected) 3	Non-represented City (Self Selected) 5	Non-represented City (Self Selected) 5	Non-represented City (Self Selected) 3	Non-represented City (Self Selected) 6	Non-represented City (Self Selected) 1	Non-represented City (Self Selected) 4	Non-represented City (Self Selected) 3	Non-represented City (Self Selected) 5
<b>LACFCO</b>	FCD	FCD	FCD	FCD	FCD	FCD	FCD	FCD	FCD
<b>Water Agency</b>	LADWP	Central Basin	Central Basin	Las Virgenes	Upper San Gabriel District	Castaic Lake	West Basin	LA-OWP	Upper San Gabriel District
<b>Ground Water / Water Agency 2</b>	West Basin	Water Replenishment District	Water Replenishment District	County-Waterworks District	Main San Gabriel Basin	GOA for the Santa Clara River Valley	Water Replenishment District	LA-OWP	Main San Gabriel Basin
<b>Sanitation</b>	LA-SAN	San Districts	San Districts	Las Virgenes	San Districts	San Districts	San Districts	LA-SAN	San Districts
<b>Open Space</b>	LA Rec & Parks	City of Long Beach Parks and Recreation	City of Long Beach Parks and Recreation	Mountains Recreation and Conservation Authority	City of Pasadena Parks and Recreation	City of Santa Clara Parks and Recreation	LA Rec & Parks	LA Rec & Parks	County Parks and Rec
<b>Community Stakeholder (5 seats)</b>	Appointed by BoG	Appointed by BoG	Appointed by BoG	Appointed by BoG	Appointed by BoG	Appointed by BoG	Appointed by BoG	Appointed by BoG	Appointed by BoG

Six membership seats determined by impermeable area in the Watershed area (100% Watershed land area ÷ 6 seats = ~16%)

# Regional Program – Permeable Square Footage & Tax Generation

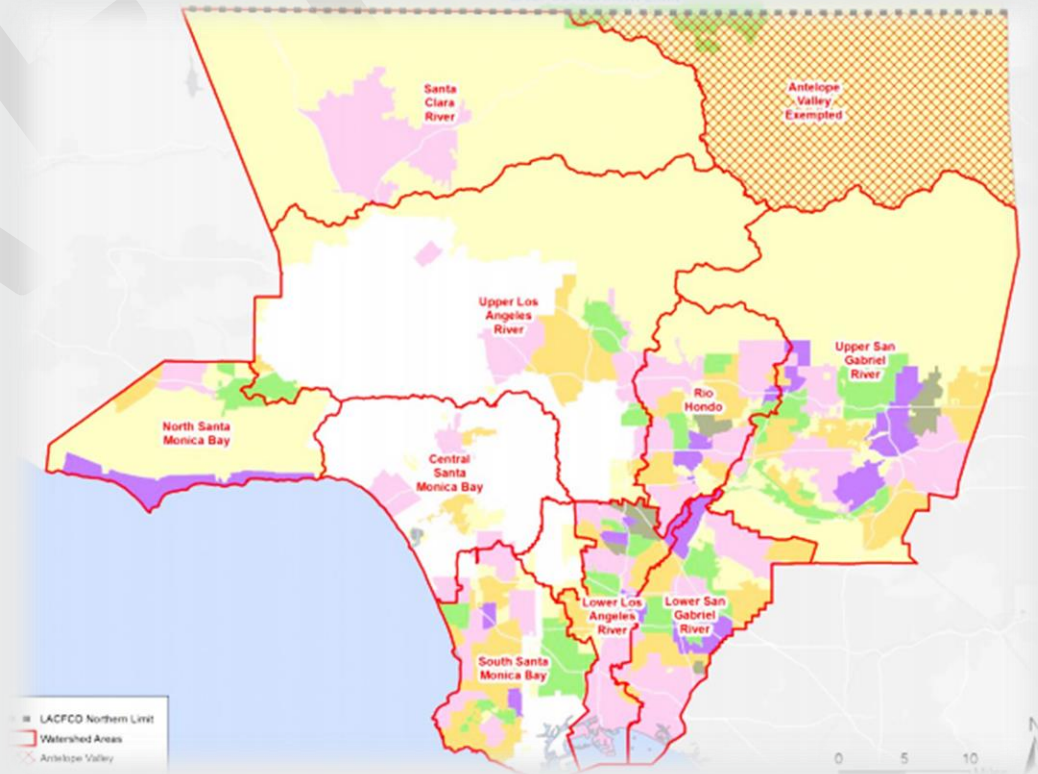
Watershed Area	50% Return
Central Santa Monica Bay	\$18.9M
Lower Los Angeles River	\$14.2M
Lower San Gabriel River	\$17.9M
North Santa Monica Bay	\$2.3M
Rio Hondo	\$12.4M
Santa Clara River	\$7.2M
South Santa Monica Bay	\$19.9M
Upper Los Angeles River	\$41.1M
Upper San Gabriel River	\$20.7M
<b>Total:</b>	<b>\$154.6M</b>

- 50% of Safe, Clean Water Program funds distributed to Regional Program Watershed Area Groups

Watershed	Permeable Sq-ft	Impermeable Sq-ft	Total Sq-ft	Impermeable %
Central Santa Monica Bay	1,522,099,588	1,512,787,009	3,034,886,597	50%
Lower Los Angeles River	341,590,534	1,134,965,776	1,476,556,310	77%
Lower San Gabriel River	753,384,161	1,434,385,507	2,187,769,668	66%
North Santa Monica Bay	2,069,564,922	180,586,487	2,250,151,409	8%
Rio Hondo	958,034,415	995,475,997	1,953,510,412	51%
Santa Clara River	6,388,458,291	575,431,812	6,963,890,103	8%
South Santa Monica Bay	964,556,820	1,589,171,132	2,553,727,952	62%
Upper Los Angeles River	4,011,569,992	3,286,540,113	7,298,110,106	45%
Upper San Gabriel River	2,391,896,714	1,659,550,790	4,051,447,505	41%

# Regional Program

- Eligible applicants – any entity with a completed Feasibility Study:
  - ✓ Cities
  - ✓ Non-profit organizations
  - ✓ Businesses
  - ✓ Water suppliers
- Project requirements
  - Watershed-based, multi-benefit project
  - Project has a water quality benefit and either a water supply benefit, or community enhancement, or both
  - Projects must be in an approved water quality plan, i.e.: Integrated Regional Water Management Plan
  - Any *non-municipal* project applicant must also include a letter of support from at least one municipality in the regional watershed group





# Regional Program

- Funds distributed to Watershed Areas:
  - **85% to Infrastructure Program** - funds will support multi-benefit watershed-based projects
  - **10% to Technical Resource Program** - funds will support feasibility studies necessary to advance future infrastructure program projects
  - **5% to Scientific Studies Program** - funds will support scientific studies



## District Program

- 10% of Safe, Clean Water Program Funds, \$30 million per year
- Administer the Safe, Clean Water Program
- Provide staff support for the Regional Program: Scoring Committee, Watershed Area Steering Committees, Regional Oversight Committees
- Administer and coordinate the Scientific Studies Program for the region
- Fund cross-Watershed Area scientific studies
- \$25 million minimum investment in stormwater education programs every 5-years

# Long Beach

- Municipal Program: \$5 million per year
- Regional Program: Additional competitive funds for *multi-benefit* water quality and water supply projects
- Average parcel tax increase for single family residence: \$83.00 per year
- Funding supports local water quality improvements





# Conclusion

## Contact Information

### **City Manager's Office**

Diana Tang, Manager of Government Affairs  
(562) 570-6506 | [Diana.Tang@longbeach.gov](mailto:Diana.Tang@longbeach.gov)

### **Public Works Department**

Alvin Papa, Acting City Engineer  
(562) 570-6386 | [Alvin.Papa@longbeach.gov](mailto:Alvin.Papa@longbeach.gov)

Melissa You, Stormwater Compliance Officer  
(562) 570-5524 | [Melissa.You@longbeach.gov](mailto:Melissa.You@longbeach.gov)