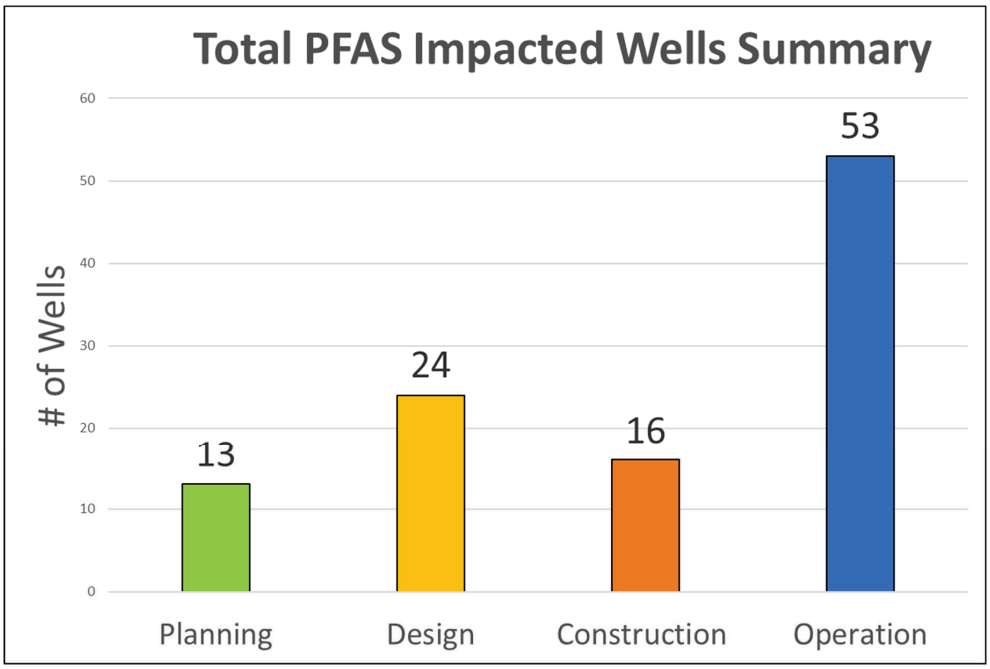
PFAS Treatment Systems Update



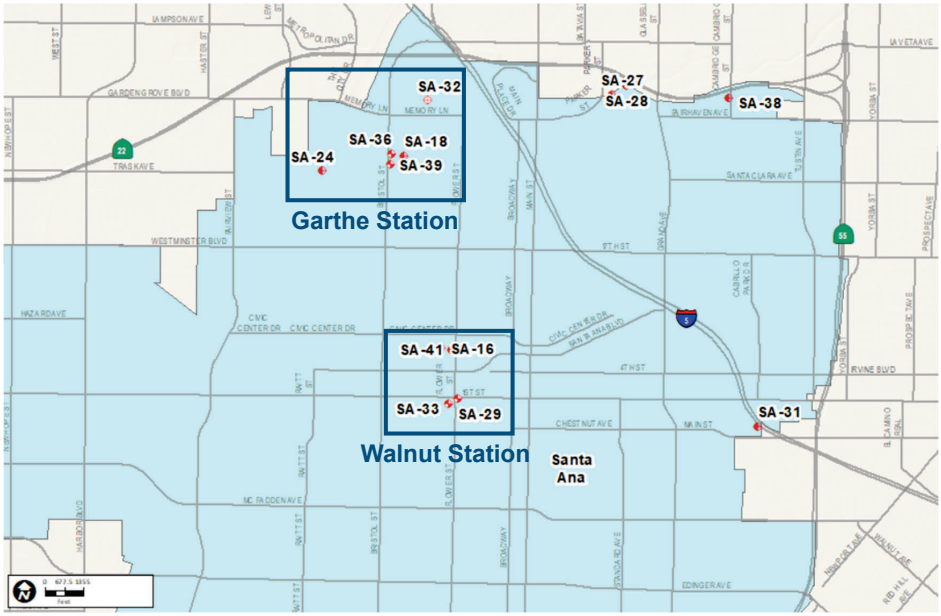
Joint Planning Committee
October 22, 2025



PFAS Project Timeline Summary

Project	2025	2026	2027	2028	2029
Anaheim 39/47, 48/53, and 51					
Buena Park Linden Well					
Fullerton Kim 2, 5/6/7A/8, and 10					
Garden Grove 19, 22/26/27					
GSWC 8 Wells					
Huntington Beach Well 3A					
Orange 25/27 and 26					
Santa Ana 27/28/31, Garthe, and Walnut (10 Wells)					
Tustin 17th, Edinger					

Santa Ana Wells





Santa Ana Well 31



Santa Ana Wells 27 & 28



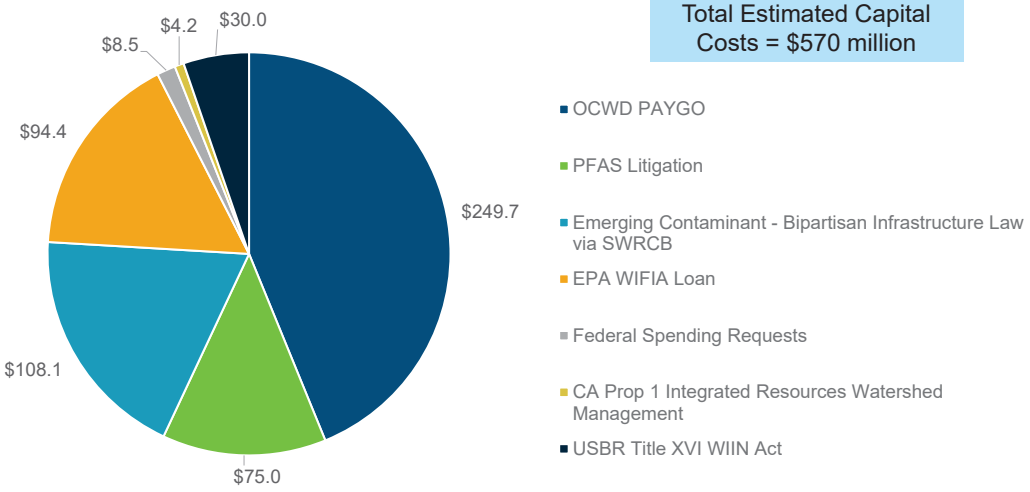


Santa Ana Well 38



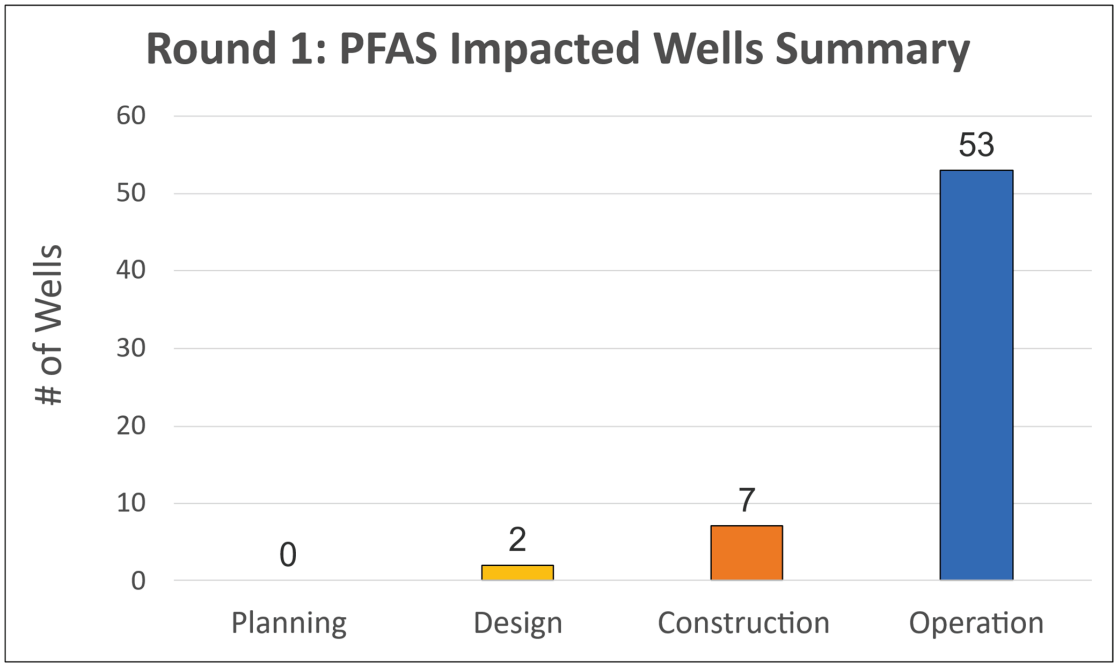
Approximate PFAS Capital Funding Sources

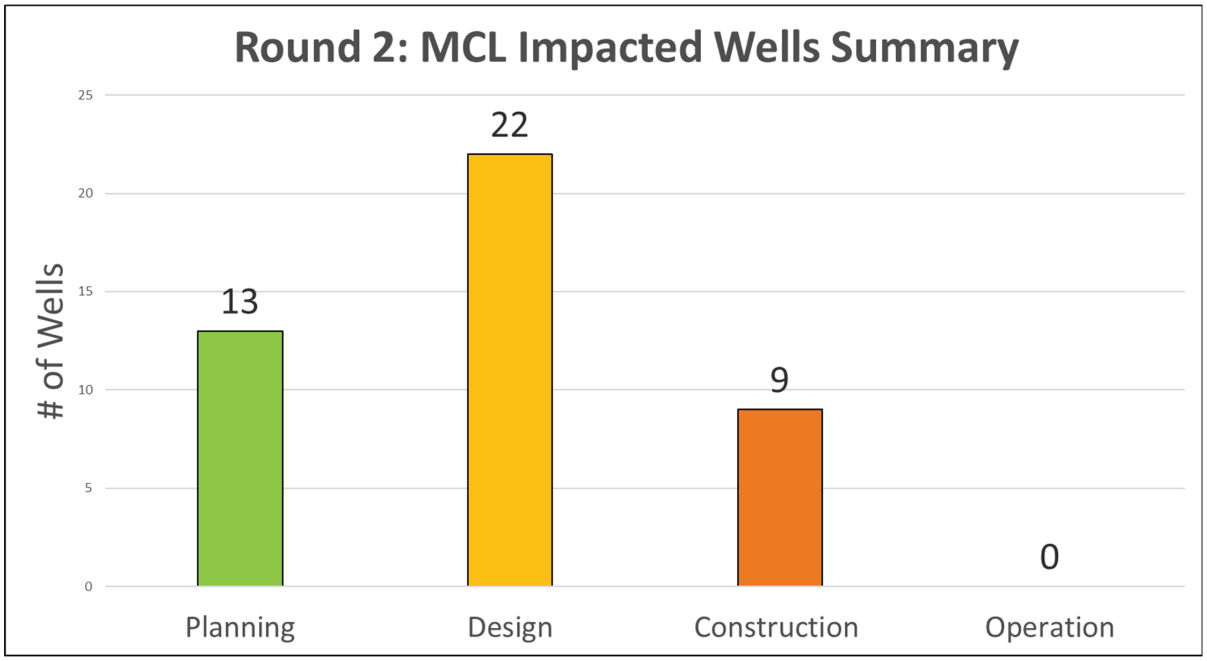
(in Millions, October 2025)



Questions?

Orange County Water District
18700 Ward Street, Fountain Valley, CA 92708
(714) 378-3200
www.OCWD.com
@OCWaterDistrict


Round 1: PFAS Impacted Wells Summary
# of Wells
60
50
40
30
20
10
0
0
2
7
53
Planning
Design
Construction
Operation


Round 2: MCL Impacted Wells Summary
# of Wells
25
20
15
10
5
0
13
22
9
0
Planning
Design
Construction
Operation

Current PFAS Grant Funding Efforts

#	Program/Maximum Amount	Project	Potential $	Status	Next Step	Confirmed
1	Proposition 1 Integrated Regional Water Management Implementation Grant	Santa Ana Well 31 and GG Well 19	$4,200,000	Approved by SAWPA and DWR	Proposition 1 grant funding agreement executed	$4,200,000
2	SWRCB Emerging Contaminant (EC) Principal Forgiveness (50% up to $5 million)	Tustin - 4 wells	$10,000,000	Included in the 2023 Intended Use Plan EC Fundable List	Grant Reimbursement Check Received	$10,000,000
3		Orange Wells 20, 21 and 22	$5,000,000		Grant Reimbursement Check Received	$5,000,000
4		Fullerton Main Plant	$3,628,384		Grant Reimbursement Check Received	$3,628,384
5		IRWD OPA Well	$2,751,753		Grant Funding Agreement Executed	$2,751,753
6		EOCWD	$2,099,891		Grant Reimbursement Check Received	$2,099,891
7		City of Anaheim (submitted by City)	$10,000,000		Awaiting Grant Funding Agreement	
8		Santa Ana Wells 27 and 28	$5,000,000		Awaiting Grant Funding Agreement	
9	Federal Earmark 2023 Community Grant (Kim)	Any PFAS Project starting after 10/1/22 (Tustin)	$5,000,000	Approved by Congress	Received	$5,000,000
	Total		**$47,680,028**			$32,680,028

Upcoming PFAS Grant Funding Efforts

#	Program/Maximum Amount	Project	Potential $	Status	Next Step
10	SWRCB Emerging Contaminant (EC) Principal Forgiveness (50% up to $10 million)	Garden Grove Wells 22, 26 and 27	$10,000,000	A Construction Authorization was issued by SWRCB for full reimbursement of construction costs	Complete Review of Grant Application and Execution of a Grant funding agreement
11		Huntington Beach Well 6	$3,000,000	This new project was included in the SWRCB's 2024 Intended Use Plan Emerging Contaminant Fundable List	Awaiting confirmation of PFAS water quality results
12		GSWC Wells Beach 1, Dale 1 and Clair 5	$10,000,000	Under review for NEPA environmental compliance by the SWRCB	A Construction Authorization date to ensure full reimbursement of construction costs
13	SWRCB Emerging Contaminant (EC) Principal Forgiveness (Total amount of first, second and third Grant applications shall not exceed $25 million)	Orange Wells 25 and 27	$7,156,000	Under review for NEPA environmental compliance by the SWCB	A Construction Authorization date to ensure full reimbursement of construction costs
14		Fullerton Main Plant - 4 wells	$7,000,000	A Construction Authorization was issued by SWRCB for full reimbursement of construction costs	Complete Review of Grant Application and Execution of a Grant funding agreement
15	SWRCB Emerging Contaminant (EC) Principal Forgiveness (Total amount of first and second Grant applications shall not exceed $25 million)	Santa Ana Walnut Pump Station - 5 wells	$15,000,000	This new project was included in 2025 Intended Use Plan EC Fundable List approved by SWRCB	Review of Grant application and initiate NEPA environmental compliance

Upcoming PFAS Grant Funding Efforts (Cont'd)

16	SWRCB Emerging Contaminant (EC) Principal Forgiveness (Total amount of first, second and third Grant applications shall not exceed $25 million)	Orange Well 29	$3,000,000	Staff will discuss the inclusion of this new project in 2025 or 2026 Intended Use Plan with SWRCB	Submission of a complete Grant application to SWRCB
17		Fullerton Well 10	$4,000,000	Included in the 2025 Intended Use Plan EC Fundable List approved by SWRCB	Submission of a complete Grant application and initiate NEPA environmental compliance
18	SWRCB Emerging Contaminant (EC) Principal Forgiveness (Total amount of first and second Grant applications shall not exceed $25 million)	City of Anaheim Wells 47 and 39	$8,000,000	A second Grant application package to be submitted by OCWD for review by SWRCB	Submission of a complete Grant application and initiate NEPA environmental compliance
19	SWRCB Emerging Contaminant (EC) Principal Forgiveness (Total amount of first and second Grant applications shall not exceed $25 million)	GSWC - La Jolla Well	$2,500,000	Inclusion in 2026 Intended Use Plan to be submitted in Spring 2026	Inclusion in 2026 Intended Use Plan to be submitted in Spring 2026
20	United States Bureau of Reclamation (USBR) Title XVI WIIN Act (maximum Grant amount is $30,000,000 per project)	OCWD PFAS Removal Program including Construction funding for MCL affected wells	$30,000,000	Award of a $30,000,000 Grant to OCWD announced by the USBR on January 14, 2025	Execution of a final Grant funding agreement with USBR in September/October 2025
	Total		**$99,656,000**		

Upcoming PFAS Grant Funding Efforts

#	Program/Maximum Amount	Project	Potential $	Status	Next Step
21	Federal Earmark 2024 Community Grant (Kim)	Santa Ana Wells 27 and 28	$1,750,000	Approved by Congress	Work with EPA Region 9 on the review of 2024 Community Grant application
22	Future Federal Earmark 2026 Community Grant Funding (Kim)	OCWD PFAS Cleanup	$750,000	Application approved by Representative Young Kim	Up to Appropriations Committee and if Federal Spending Bill
23	Future Federal Earmark 2026 Community Grant Funding (Correa)	OCWD PFAS Cleanup	$1,000,000	Application approved by Representative Lou Correa	Up to Appropriations Committee and if Federal Spending Bill
	Total		$3,500,000		
	Grand Total		$150,836,028		