



SANTA ANA WATERSHED  
PROJECT AUTHORITY

# EC Task Force Budget for Fiscal Years Ending 2026 and 2027

Emerging Constituents Task  
Force Meeting  
December 16, 2024

# Purpose of Presentation

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- Reminder of current/past budgets so Task Force members can provide feedback and approval of draft FYE 2026 and FYE 2027 budget (see spreadsheet handout).
- Task Force budgets are normally adopted by December before the start of the next two fiscal year cycle (i.e. by December 2024).

# TF Budgets Cover Two Fiscal Years

- Current Budget is FYE 2024 and FYE 2025
  - FYE 2024 = July 1, 2023, to June 30, 2024
  - FYE 2025 = July 1, 2024, to June 30, 2025

## Expenses:

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	FYE 2024	FYE 2025	Two Year Budget Totals
Reg Consultant	\$24,000	\$24,000	\$48,000
Reg SAWPA Mgmt	\$45,000	\$45,000	\$90,000
PR Consultant	\$35,000	\$35,000	\$70,000
PR SAWPA Mgmt	\$10,000	\$10,000	\$20,000
<b>Total</b>	<b>\$114,000</b>	<b>\$114,000</b>	<b>\$228,000</b>

# TF Revenue: FYE 2024 & FYE 2025

Contributing Task Force Member	FYE 2024		FYE 2025		Two Year Budget Totals
	Regulatory Support & SAWPA Mgmt	EC Outreach & SAWPA Mgmt	Regulatory Support & SAWPA Mgmt	EC Outreach & SAWPA Mgmt	
Corona City	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Eastern MWD	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Elsinore Valley MWD	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Inland Empire Utilities Agency	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Irvine Ranch WD	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Jurupa Community SD	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Redlands City	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Rialto City	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Riverside City	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
RIX JPA	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Temescal Valley WD	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
WMWD/WRCRWA	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
Yucaipa Valley WD	\$5,308	\$3,462	\$5,308	\$3,462	\$17,538
<b>Total</b>	<b>\$69,000</b>	<b>\$45,000</b>	<b>\$69,000</b>	<b>\$45,000</b>	<b>\$228,000</b>

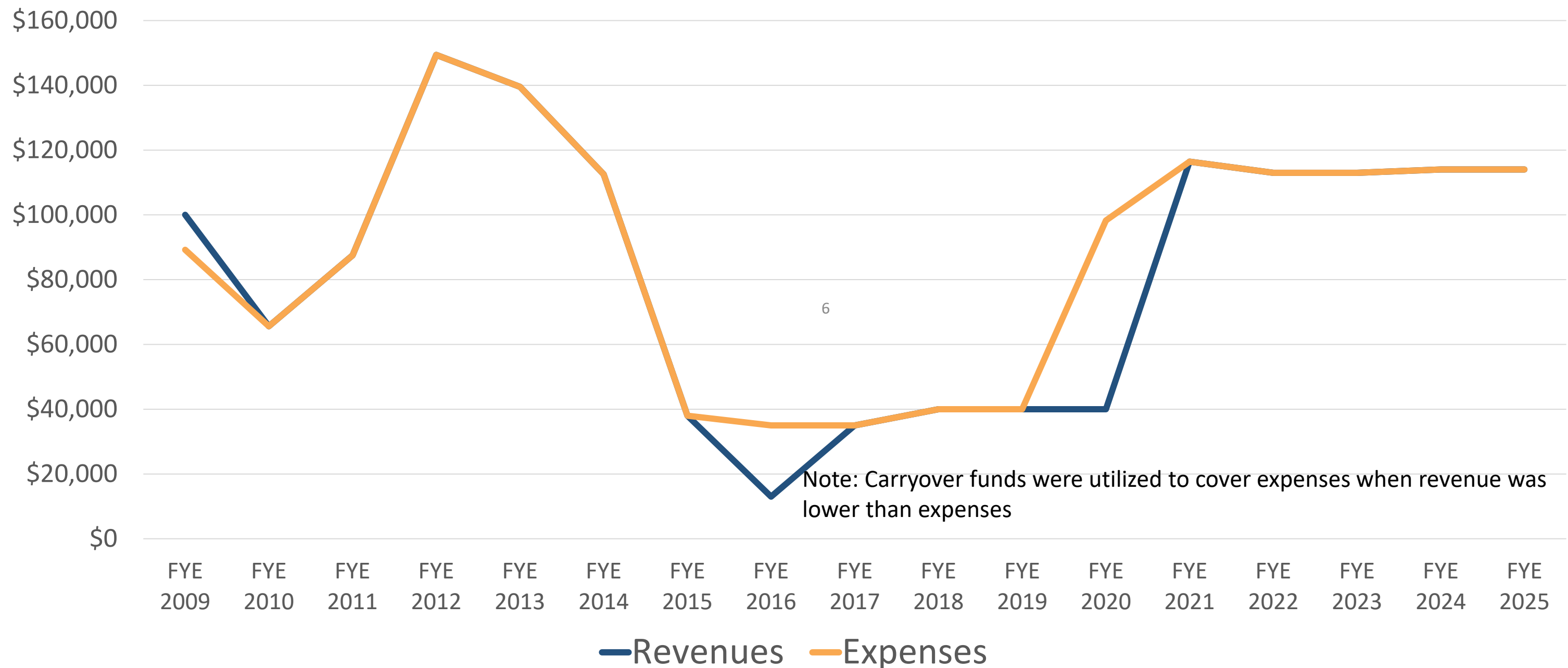
# Task Force Spending Status

**Reflects Two Year Budget – FYE 2024 and FYE 2025**

<b>Cost Categories</b>	<b>Contract Amount</b>	<b>Amount Invoiced</b>	<b>Amount Remaining</b>	<b>% Invoiced</b>	<b>Costs Invoiced Through</b>	<b>Contract Covers</b>
Outreach: JPW Communications	\$114,954	\$65,574	\$49,380	57%	6/30/2024	July 2023 - June 2025
Reg Support: KSC	\$48,000	\$8,920 <sup>5</sup>	\$39,080	19%	4/30/2024	July 2023 - June 2025
SAWPA Staff	\$110,000	\$23,157	\$86,843	21%	5/31/2024	July 2023 - June 2025
Website Subscription	\$0	\$19	NA	NA	5/31/2024	July 2023 - June 2025
<b>Totals</b>	<b>\$272,954</b>	<b>\$97,670</b>	<b>\$175,303</b>			

# Task Force Past Budgets

## Emerging Constituents Task Force Budgets Approved by TF Members



# Initial History of Task Force

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- In 2006, the Regional Board considered draft Reso R8-2006-0042 and draft Order No. R8-2006-005 which would have adopted discharge requirements for percolation of State Water Project water, Colorado River Water, and imported well water.
- Instead of adoption, Regional Board (RB) recommended collaboration with stakeholders – largely the same water agency stakeholders that were part of the Basin Monitoring Program Task Force.
- In 2008 Cooperative Agreement of Imported Water<sup>7</sup> signed by local imported water agencies and RB.
  - The RB's Resolution, which accompanied the Agreement, discussed formation of a voluntary program/partnership to better manage salinity and to better understand Emerging Constituents.



# Task Force Formation & Voluntary Annual Reports

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- In 2010, a Task Force agreement executed to focus on the following duties:
  - Emerging Constituents Sampling
  - Data Management and Reporting
  - Communications
- Initial Emerging Constituents voluntary investigation divided into two phases.
  - Phase 1 was survey of water quality monitoring programs, reg issues, state-of-the-science on potential public health or environmental impacts.
  - Phase 2 was development of an Emerging Constituents investigative plan.
- Per Phase 2, sampling/analysis done voluntarily at sites along the Santa Ana River, the Colorado River aqueduct, the State Project Water aqueduct and in recycled water produced by local wastewater treatment plants. Annual reports done for 2010 to 2013.



# Parties to 2010 Task Force Agreement

Beaumont City	Orange County WD
Chino Basin Watermaster	Redlands City
Colton/SB Regional Tertiary Treatment WRA	Rialto City
Corona City	Riverside City
Eastern MWD	San Bernardino Valley MWD
Elsinore Valley MWD	San Gorgonio Pass WA
Inland Empire Utilities Agency	Temescal Valley WD
Irvine Ranch WD	Western Riverside County RWA
Jurupa Community SD	Western Water (separate signature from WRCRWA)
Metropolitan WD	Yucaipa Valley WD

# Communication Efforts and Other Voluntary Reports

- Emerging Constituents Outreach Program implemented beginning in FYE 2012 and continues to today.
- In 2020, TF led voluntary data compilation effort for PFAS and various emerging constituents.
- In 2022, TF led voluntary PFAS data compilation effort by using data collected in watershed in 2021 due to a 2020 Regional Board Order.\*
- Note: Reports released for both efforts in 2020 and 2022.

Emerging Constituents Program:  
Compilation of Santa Ana River Watershed  
Surface Water PFAS Data



Santa Ana Watershed Project Authority



April 4, 2022      Compilation of SAR Watershed Surface Water PFAS Data      Pg. 1 of 17

\*Water Code Sections 13267 & 13383 Order for the Determination of the Presence of PFAS at POTWs

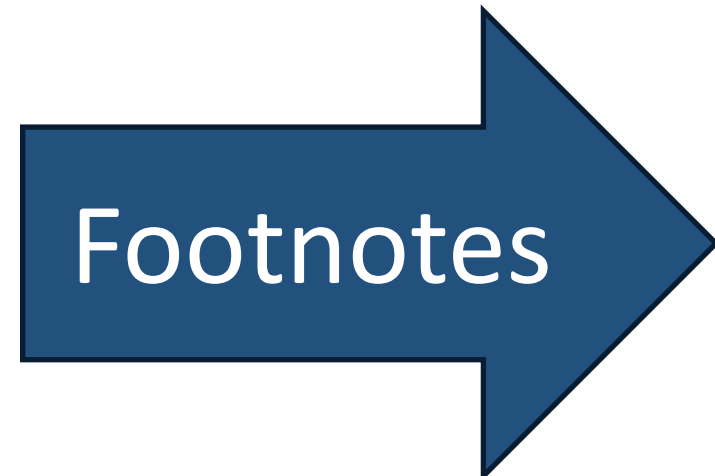
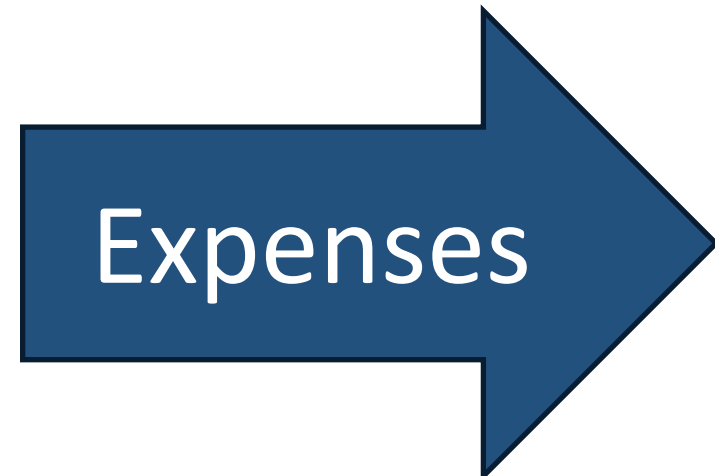
# Draft Budget for FYE 2026 and FYE 2027 Spreadsheet Overview

9	IRVINE RANCH VVD		\$ 1,905	
	FYE 2024 Adopted	FYE 2025 Adopted	FYE 2026	<b>FYE 2027</b>

Four tabs.  
Two for current/adopted  
budget. Two for draft budget.

# Draft Budget for FYE 2026 and FYE 2027

## Spreadsheet Overview



Draft FYE 2026 Emerging Constituents Task Force Budget						
5-Nov-24						
<b>Projected Expenses</b>	Regulatory Consultant	\$25,800				
	Public Relations Consultant	\$65,670				
	SAWPA Project Management	\$58,850				
	Special Activities*	\$20,000				
	Total	\$170,320				
	Contingency	\$8,516				
	<b>Grand Total</b>	<b>\$178,836</b>				
<b>Projected Revenue</b>						
	<b>Water Agency</b>	<b>Regulatory Consultant</b>	<b>Public Relations Consultant</b>	<b>SAWPA Project Management</b>	<b>Special Activities*</b>	<b>Contingency</b>
	Corona City	\$1,985	\$5,052	\$4,527	\$1,538	\$655
	Eastern MWD	\$1,985	\$5,052	\$4,527	\$1,538	\$655
	Elsinore Valley MWD	\$1,985	\$5,052	\$4,527	\$1,538	\$655
	Inland Empire Utilities Agency	\$1,985	\$5,052	\$4,527	\$1,538	\$655
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	Yucaipa Valley WD	\$1,985	\$5,052	\$4,527	\$1,538	\$655
	OCWD	NA	NA	NA	NA	NA
	SBVMWD	NA	NA	NA	NA	NA
	<b>Grand Total</b>	<b>\$25,800</b>	<b>\$65,670</b>	<b>\$58,850</b>	<b>\$20,000</b>	<b>\$8,516</b>
						<b>\$178,836</b>
*Special Activities: Example of potential special activity -						
Drinking Water Treatment Costs Increases Due to Emerging Regulations - Analysis of local water agency(ies) current costs for water quality treatment (either centralized treatment and/or distributed well treatment). And estimated rising costs of water quality treatment with expected regulations for certain constituents. Will assign a dollar value to emerging regulations to help with messaging/education. Difficult to put a dollar value on "expected regulations". Study could focus on the cost of treatment differences between PFAS mg/L levels (the Public Health Goal vs a primary MCL).						
Note: Through the State Water Board's Safe and Affordable Fund for Equity and Resilience (SAFER) Program, their 2024 Needs Assessment models treatment costs in several categories (centralized treatment, decentralized treatment, new public or private wells, bottled water, technical assistance, Administrator assistance, and other essential infrastructure). That can be something that this study replicates.						
<a href="https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/needs/2024/2024-needs-assessment.pdf">https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/documents/needs/2024/2024-needs-assessment.pdf</a>						
Purpose of special activity: Allows water agencies to educate Sacramento leaders on the rising costs of drinking water treatment.						

FYE 2026

# Special Activities Example Concept

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## **Drinking Water Treatment Costs Increases Due to Emerging Regulations –**

- Analysis of local water agenc(ies) current costs for water quality treatment (either centralized treatment and/or distributed well treatment). And estimated rising costs of water quality treatment with expected regulations for certain constituents. Will assign a dollar value to emerging regulations to help with messaging/education.
- Note: Difficult to put a dollar value on “expected regulations”.
- Study could focus on the cost of treatment differences between PFAS mg/L levels (the Public Health Goal vs. a primary MCL).
- Purpose of special activity: Allows water agencies to educate leaders on the rising costs of drinking water treatment.

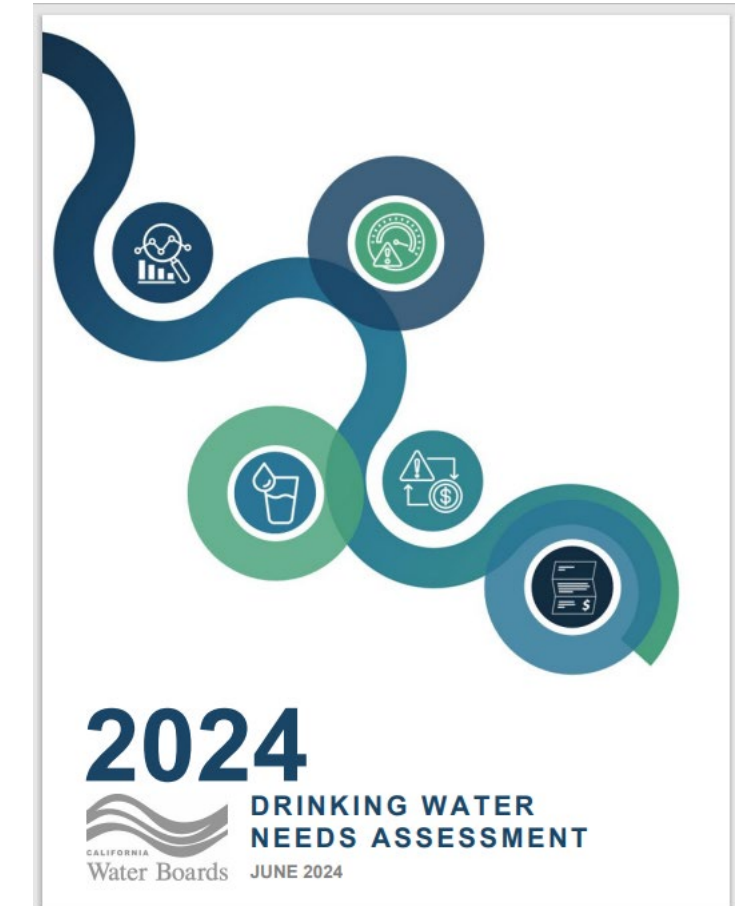


# Special Activities Example Concept (Continued)

Note: Through the State Water Board's Safe and Affordable Fund for Equity and Resilience (SAFER) Program, their 2024 Needs Assessment models treatment costs in several categories

- centralized treatment,
- decentralized treatment,
- new public or private wells,
- bottled water,
- technical assistance,
- Administrator assistance, and
- other essential infrastructure.

That can be something that this study replicates.



# Special Activities Example Concept (Continued)

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## **PFAS Treatment –**

- Look to see the effectiveness of PFAS treatment using the dataset that was developed through the April 2020 EC Task Force led report titled – “2019 Sampling Report for Emerging Constituents in the Santa Ana Region”.
- The 2019 data collected for the report was from 25 wastewater treatment plant effluents, two imported water facilities and two sites along the Santa Ana River. By looking at the treatment methods of the 25 wastewater treatment plants and the two imported water facilities, a new study could see what facilities’ methods/technology were more effective at removing PFAS.
- Purpose of Special Activity: Assist understating local treatment technologies as PFAS becomes a regulated constituent.



# Questions/Discussion

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