



City of
**Santa
Monica**

**Leveraging Innovation for a
Climate Resilient
Water Supply**

City of Santa Monica – Water Resources Division



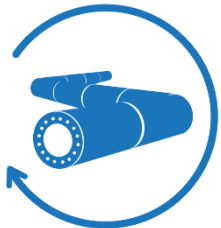
93,000+ residents
2,700+ commercial
customers



Drinking water and
fire protection



groundwater (local)
surface water (MWD)



Sewer collection and
recycled water

9 million gallons
of high-quality drinking
water daily

14 million gallons
of wastewater captured
and delivered for treatment
each day

Up to 1.5
million gallons
per day of recycled
water

4 water storage
reservoirs
totaling 40 million gallons



City of
**Santa
Monica**

Goals of the City's Sustainable Water Master Plan

- Long term cost benefits for rate payers
- Diverse, sustainable, & drought resilient water supply to support a sustainable community
- Reduction of energy footprint to support carbon reduction goals for the City



PLAN AT A GLANCE

The CAAP is a guiding document that provides overarching policy direction to achieve the interim goal of an 80% reduction in emissions by 2030 and to increase Santa Monica's resilience to climate change hazards and impacts. This plan supports and enhances many existing plans and initiatives within the City. The CAAP also suggests new plans and actions to supplement ongoing efforts and create new initiatives.

CLIMATE ACTION

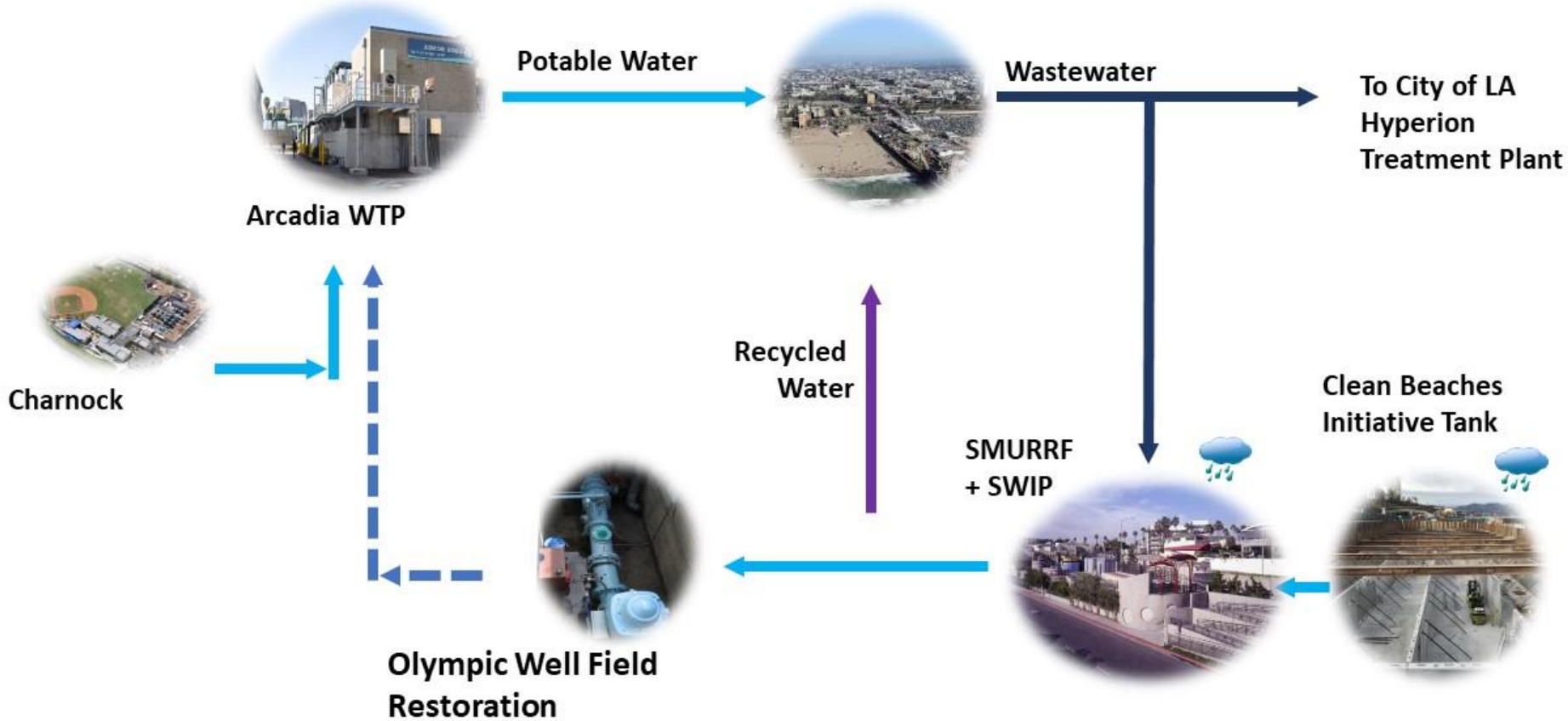
SECTOR	OBJECTIVES	SUPPORTING EFFORT
ZERO NET CARBON BUILDINGS	<ul style="list-style-type: none"> • Achieve 100% renewable grid electricity • Install 100 MW of local solar energy • Reduce fossil fuel use 20% in existing buildings • Discourage fossil fuels in new buildings 	<ul style="list-style-type: none"> • Zero net energy for new residential construction (2017) • Mandatory solar for new commercial construction (2017)
ZERO WASTE	<ul style="list-style-type: none"> • Divert 95% of materials from landfills 	<ul style="list-style-type: none"> • Plastic Bag Ban (2011) • Zero Waste Strategic Operations Plan (2014) • Disposable Food Serviceware Ordinance (2018)
SUSTAINABLE MOBILITY	<ul style="list-style-type: none"> • Convert 50% of local trips to foot, bike, scooter & skateboard • Convert 25% of commuter trips to transit • Convert 50% of vehicles to electric or zero emission 	<ul style="list-style-type: none"> • Land Use & Circulation Element (2010) • Bike Action Plan (2011) • Pedestrian Action Plan (2016) • Electric Vehicle Action Plan (2017)

CLIMATE ADAPTATION

SECTOR	OBJECTIVES	SUPPORTING EFFORT
CLIMATE READY COMMUNITY	<ul style="list-style-type: none"> • Increase community resilience to climate change • Protect vulnerable groups from impacts • Integrate climate change impacts into City planning, operations & infrastructure projects 	<ul style="list-style-type: none"> • All Hazards Mitigation Plan (2015) • Santa Monica Organizations Active in Disaster (2018)
WATER SELF-SUFFICIENCY	<ul style="list-style-type: none"> • Achieve water self-sufficiency by 2023 	<ul style="list-style-type: none"> • Water Neutrality Ordinance (2017) • Sustainable Water Master Plan (2018)
COASTAL FLOODING PREPAREDNESS	<ul style="list-style-type: none"> • Enhance natural systems to prevent damage from coastal flooding • Increase resilience of public and private assets in the coastal flood zone 	<ul style="list-style-type: none"> • Local Coastal Program Land Use Plan (2018)
LOW CARBON FOOD & ECOSYSTEMS	<ul style="list-style-type: none"> • Increase self-reliance through local food production • Reduce or sequester carbon emissions from food production, consumption, waste and landscape management and natural processes 	<ul style="list-style-type: none"> • Urban Forest Master Plan (2015)

The CAAP is not an element of the City's General Plan or a regulatory document for the purposes of streamlining the California Environmental Quality Act (CEQA) process. Any policy or ordinance described in the CAAP must be developed and adopted through a public review process.

One Water Approach to Maximize Local Water Resources



Component 1 – Conservation

Component 2 – Alternative Water Supply

Component 3 – New Local Groundwater



City of
**Santa
Monica**



**Key Projects and Innovations -
Sustainable Water Infrastructure Project**

Sustainable Water Infrastructure Project (SWIP)



- Element 1
 - 1.5 MG Clean Beaches Tank
 - SMURRF Upgrades
- Element 2
 - New 1 MGD SWIP AWTF
 - 30/70 Blend of Stormwater and Wastewater
- Element 3
 - New 1.5 MG Stormwater capture tank

SWIP's Multiple Benefits

- Improves beach water quality
- Provides EWMP/MS4 compliance
- Drought resilient water supply
- Diversifies City's water supply portfolio
- Increases recycled water production
- Augments local groundwater supply
- Creates ~1,600 AFY of local water supply for the City

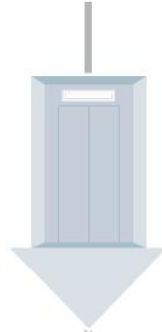


City of
**Santa
Monica**

SWIP Advanced Water Treatment Facility



- 0 FT.



Ground Level

At the surface, the Civic Center Parking Lot is restored to serve the surrounding community.



-20 FT.



Subsurface Operating Floor (Level One)

The first subsurface level of the SWIP AWTF houses the headwork screens, odor control facility, bulk chemical storage, Membrane Bioreactor, cartridge filters, RO system, UV AOP system, control room, and electrical room.



-45 FT.

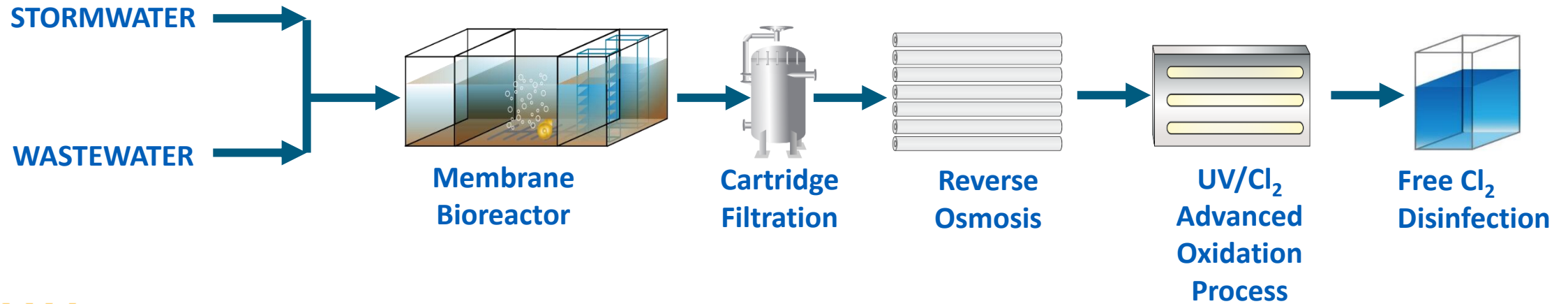


Subsurface Operating Floor (Level Two)

The SWIP AWTF's treatment process basins are located on subsurface level 2, including the biological basins, chlorine disinfection tank, and waste return and evacuation sump.



First of Its Kind Advanced Water Recycling Facility in CA



First stormwater harvesting project in California to meet potable reuse standards and directly inject the treated stormwater into the groundwater aquifer.



First membrane bioreactor and cartridge filter system in California to be granted pathogen removal credits for potable reuse applications.



First below-grade AWWTF designed to treat raw wastewater and stormwater to groundwater recharge standards all within one facility.



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**Santa
Monica**



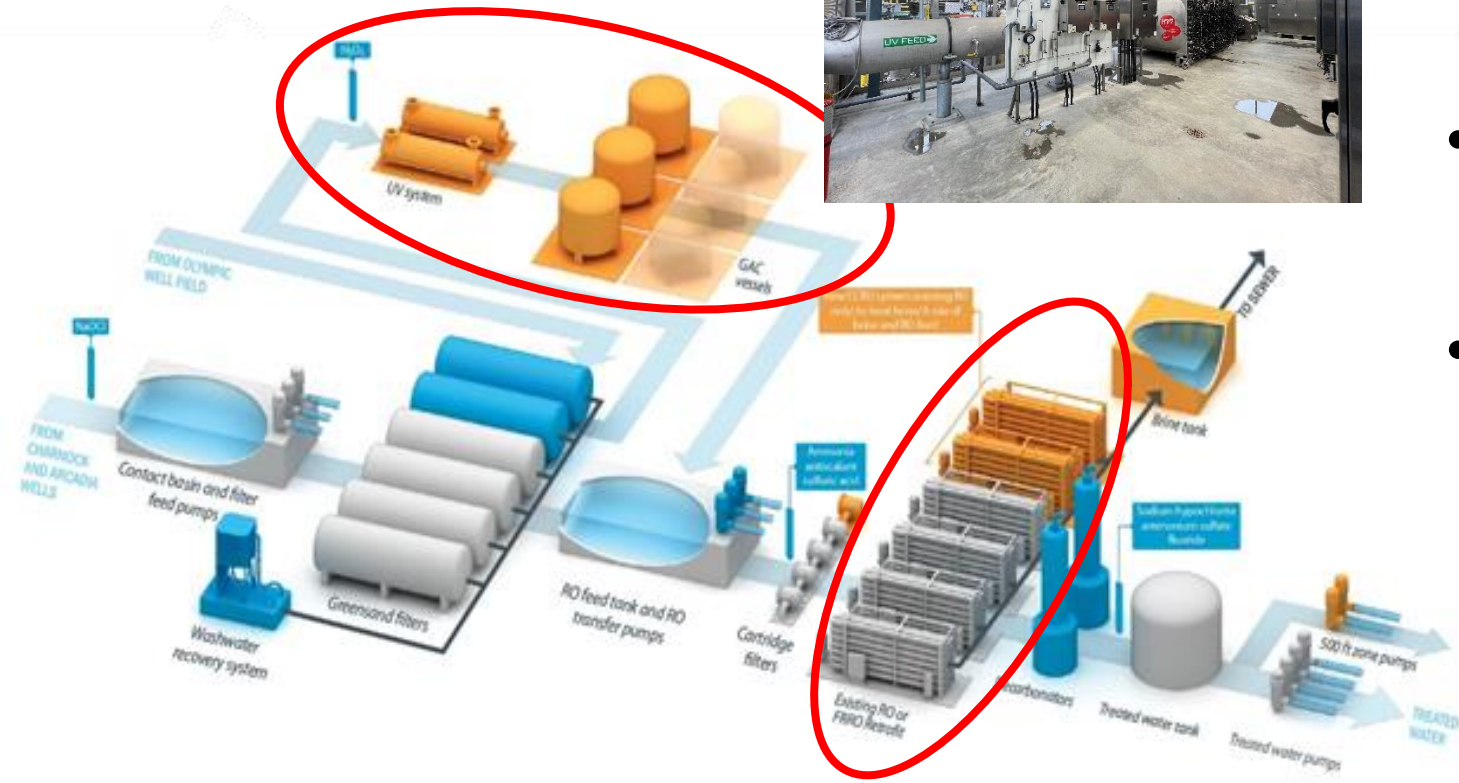
 **SANTA MONICA**
WATER TREATMENT PLANT

**Key Projects and Innovations -
Olympic AWTF + Flow Reversal RO Retrofit**

Key Project Elements:



- New 3 mgd UV-AOP + GAC treatment system to restore Olympic Well Field
- Expand brackish desalter from 10 to 13 mgd
- Increase RO recovery to $\geq 90\%$



First Municipal Flow Reversal RO in the World

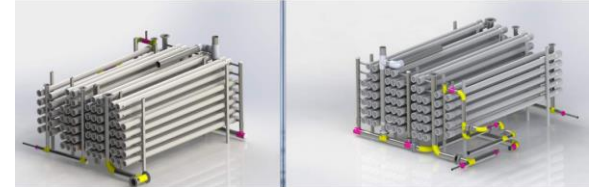
- Increase RO recovery to $\geq 90\%$
- Maximize use of existing assets
- Same energy consumption as existing RO
- Operation flexibility
- Low risk profile
- Lower operation and life-cycle cost while increasing production



3D concept Design – Before (original design)

Front view

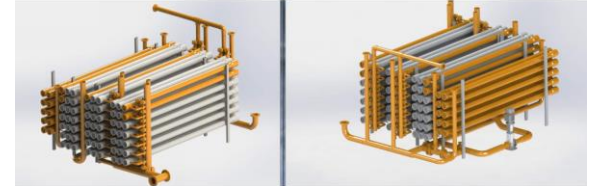
Back view



3D concept Design- After + additional parts

Front view

Back view



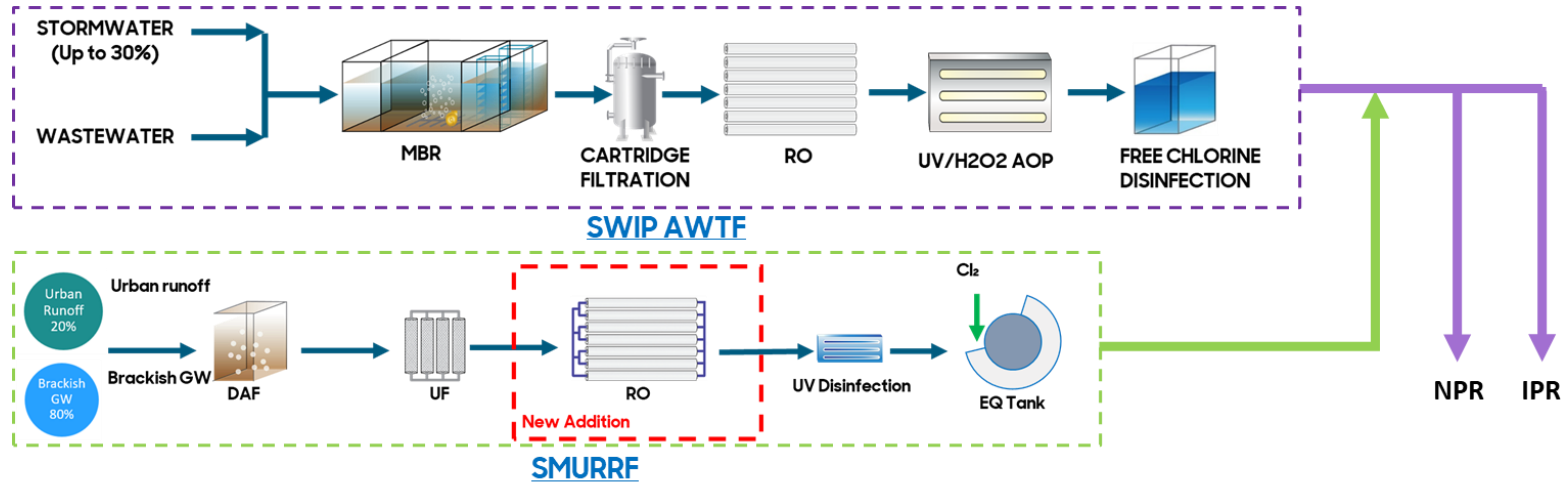


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**Santa
Monica**



Looking to the Future

City of Santa Monica's Sustainable Water Infrastructure Project



Current Log Removal Credits

Plant	Process	Virus	Giardia	Crypto
SWIP	MBR	1.0	2.5	2.5
	CF	-	2.0	2.5
	RO	1.5	1.5	1.5
	UV/Cl ₂ AOP	6.0	6.0	6.0
	Cl ₂	5.0	-	-
	Total	13.5	12.0	12.5
	Required	20	14	15



First stormwater harvesting project in California to meet potable reuse standards and directly inject the treated stormwater into the groundwater aquifer.



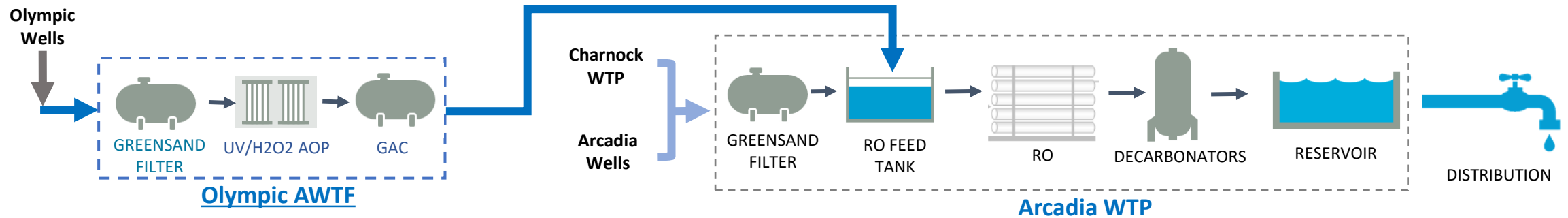
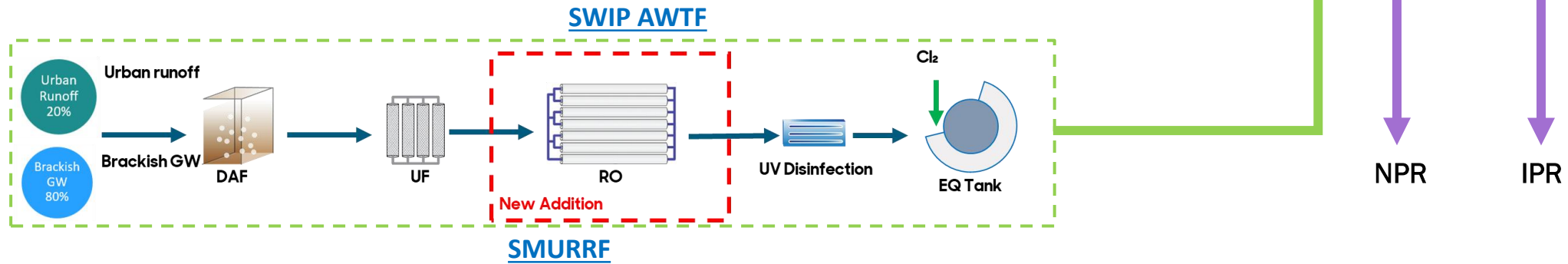
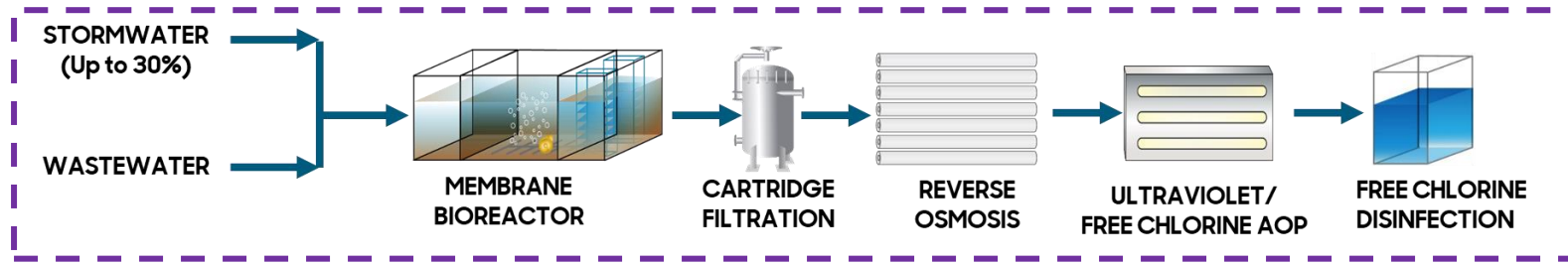
First membrane bioreactor and cartridge filter system in California to be granted pathogen removal credits for potable reuse applications.







First below-grade AWTF designed to treat raw wastewater and stormwater to groundwater recharge standards all within one facility.

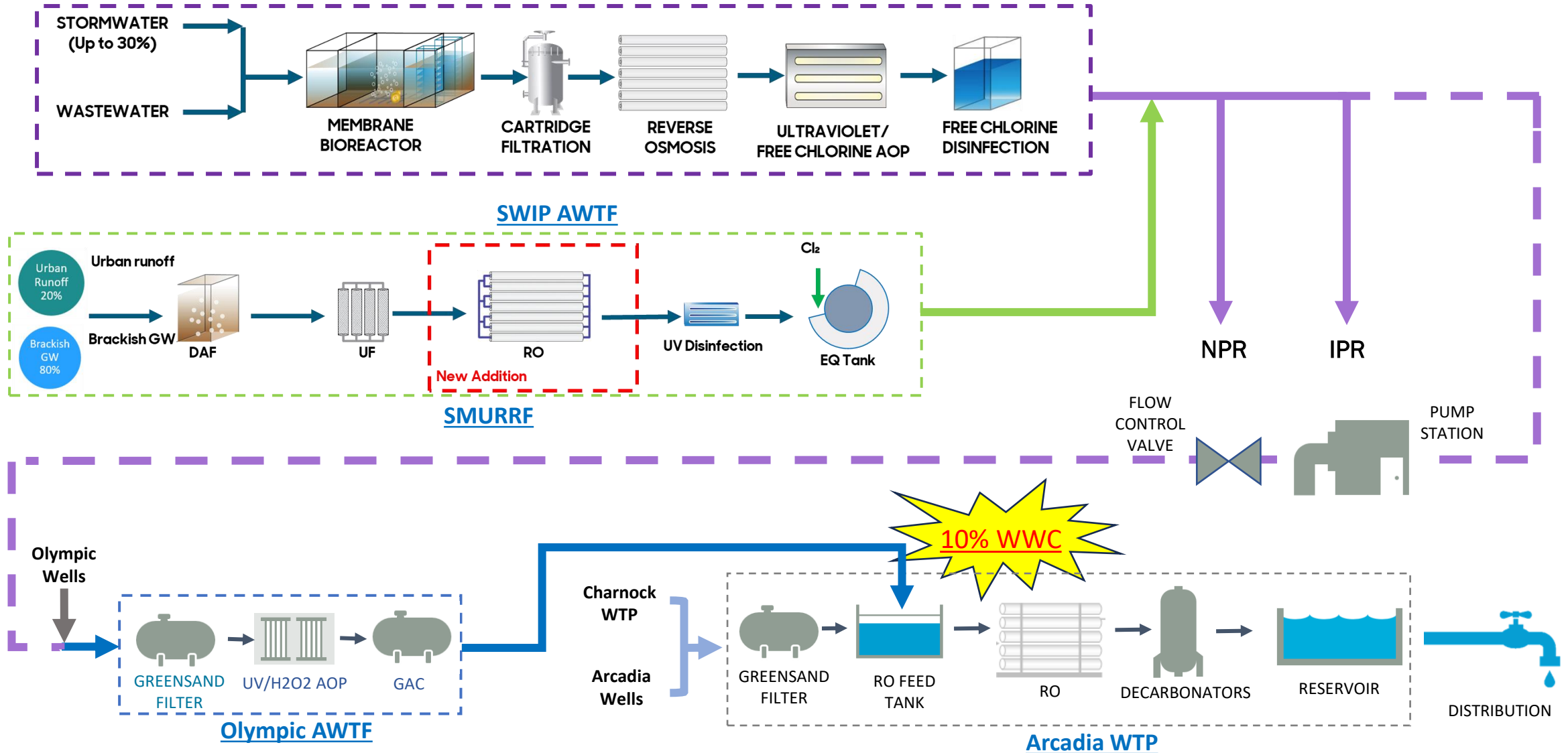
Proposed DPR Treatment Scheme

- Title 22 Advanced Treated Recycled Water Pipeline
- Title 22 Diluent Water Pipeline
- Olympic Groundwater Pipeline

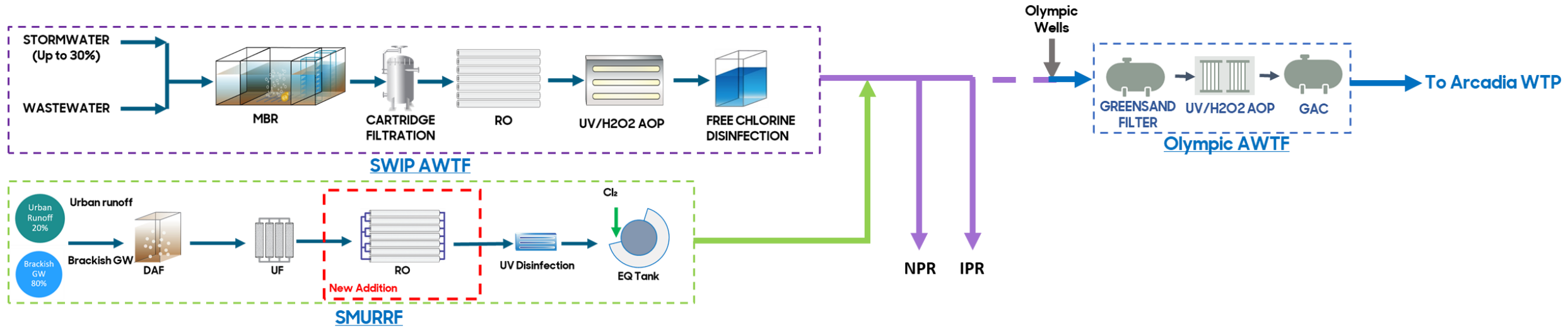


Proposed DPR Treatment Scheme

-  Title 22 Advanced Treated Recycled Water Pipeline
-  Title 22 Diluent Water Pipeline
-  Blended Recycled Water and Olympic Groundwater Pipeline
-  New Title 22 Advanced Treated Recycled Water Pipeline



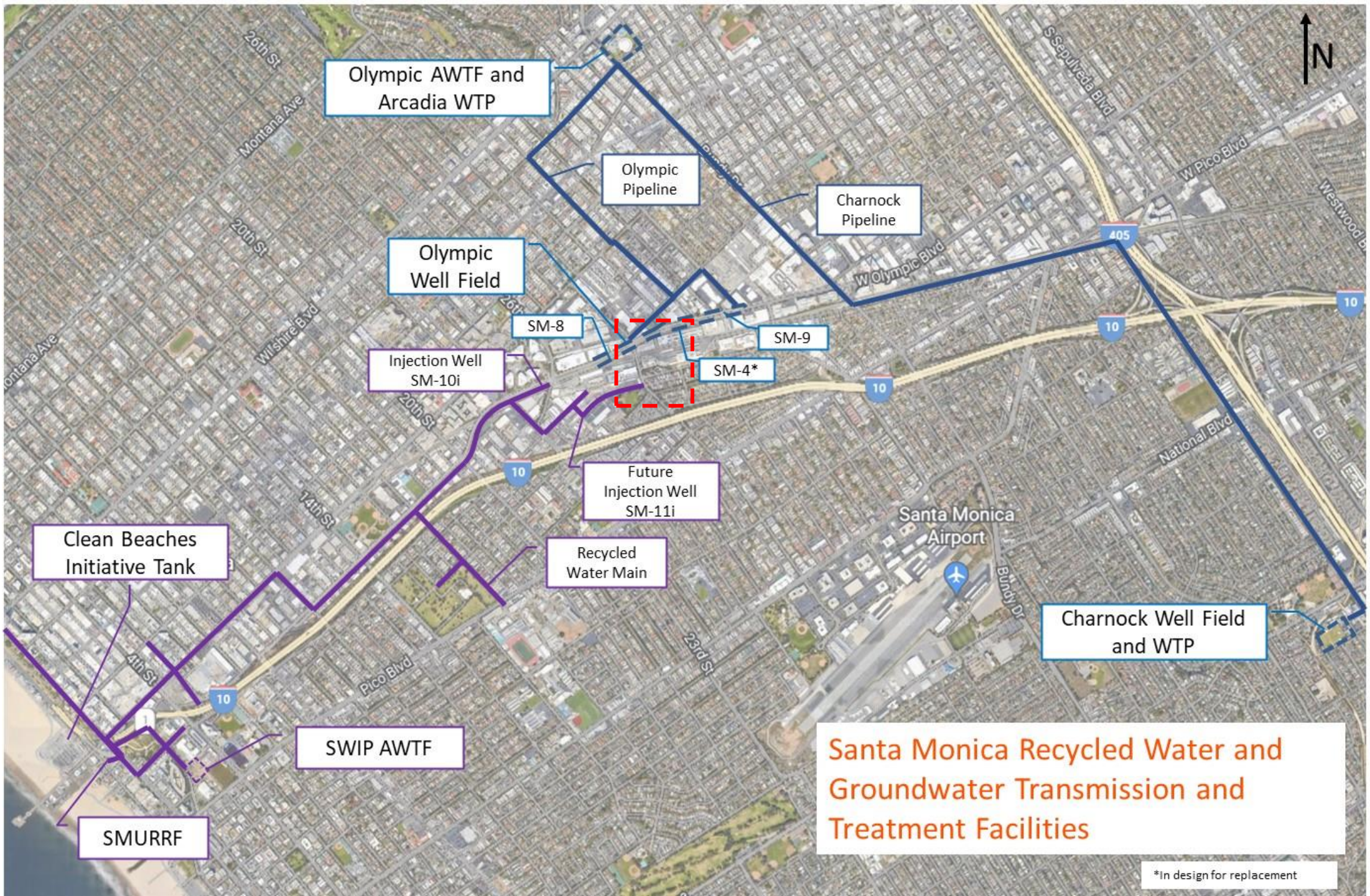
Proposed DPR Treatment Scheme – Log Reduction Values



- SWIP + UV/H2O2 AOP treatment at Olympic AWTF would exceed pathogen removal requirements for giardia and crypto.
- 10:1 dilution available to avoid Ozone/BAC
- Treatment addition needed for Virus LRV and 1 log Crypto via Chemical Pathway (Ozone)

Future Log Removal Credits – DPR

Plant	Process	Virus	Giardia	Crypto
SWIP	MBR	1.0	2.5	2.5
	CF	-	2.0	2.5
	RO	1.5	1.5	1.5
	UV/Cl2 AOP	6.0	6.0	6.0
	Cl2	5.0	-	-
Olympic AWTF	UV/H2O2 AOP	6.0	6.0	6.0
	Total	19.5	18.0	18.5
	Required	20	14	15



Olympic AWWTF and Arcadia WTP

Olympic Pipeline

Charnock Pipeline

Olympic Well Field

SM-8

SM-9

Injection Well SM-10i

SM-4*

Future Injection Well SM-11i

Recycled Water Main

Clean Beaches Initiative Tank

Charnock Well Field and WTP

SWIP AWWTF

SMURRF

Santa Monica Recycled Water and Groundwater Transmission and Treatment Facilities

*In design for replacement



THANK YOU...

Funding Partners

- State Water Resources Control Board: Clean Water SRF \$75 million loan for SWIP
- Department of Water Resources: Water Desalination Grant Program - \$10 million construction grant for the Production Efficiency Enhancement at Arcadia WTP
- State Water Resources Control Board: Prop 1 Stormwater Grant - \$8.77 million for SWIP stormwater tank
- Los Angeles County: Measure W Safe Clean Water Program - \$7.5 million to support stormwater capture and treatment components of the SWIP.
- Metropolitan Water District of Southern California: Local Resources Program for \$19.6 million over 25 years for water produced by SWIP and the Production Efficiency Enhancement Project.
- Water Revenue Bond - \$78 million



Project Partners



CALIFORNIA DEPARTMENT OF
WATER RESOURCES



2025 WateReuse CA
CONFERENCE
SAN DIEGO • CA

IN PARTNERSHIP WITH THE WATER RESEARCH FOUNDATION

OPTIMIZING MEMBRANE BACKWASHING WITH NOVEL COLLOIDAL PARTICLE MEASUREMENT



Kennedy Jenks



HYPERION
ANALYTICAL



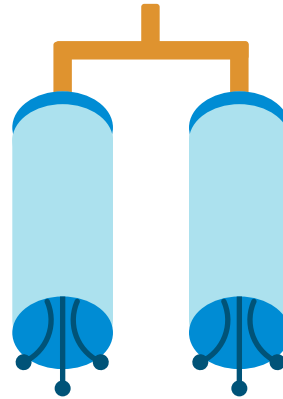
BUREAU OF
RECLAMATION



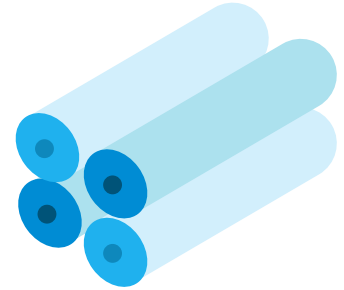
REImagine
the possibilities

Membranes in Water Reuse Systems

- Critical for Pretreatment
- Use in advanced treatment trains
 - Indirect Potable Reuse
 - Direct Potable Reuse



**MF/UF
Membranes**



**Reverse
Osmosis**

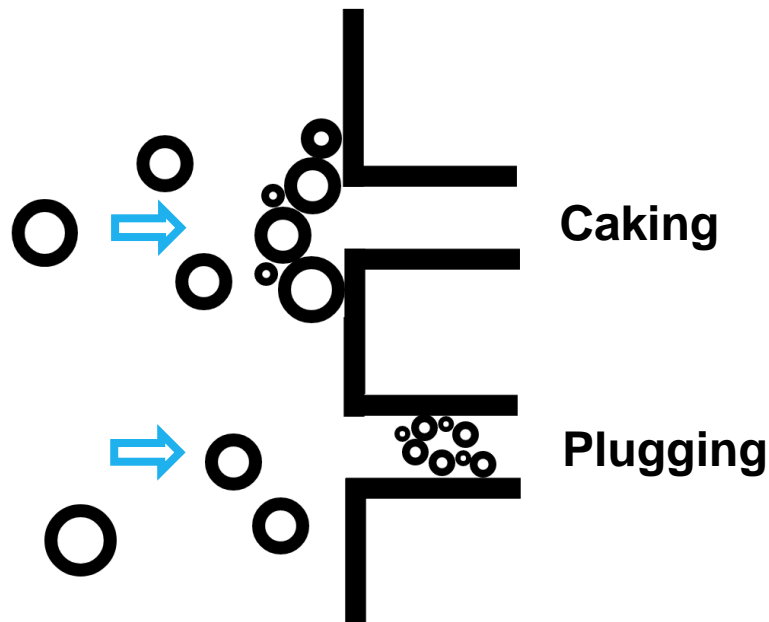
Ultrafiltration in Indirect Potable Reuse

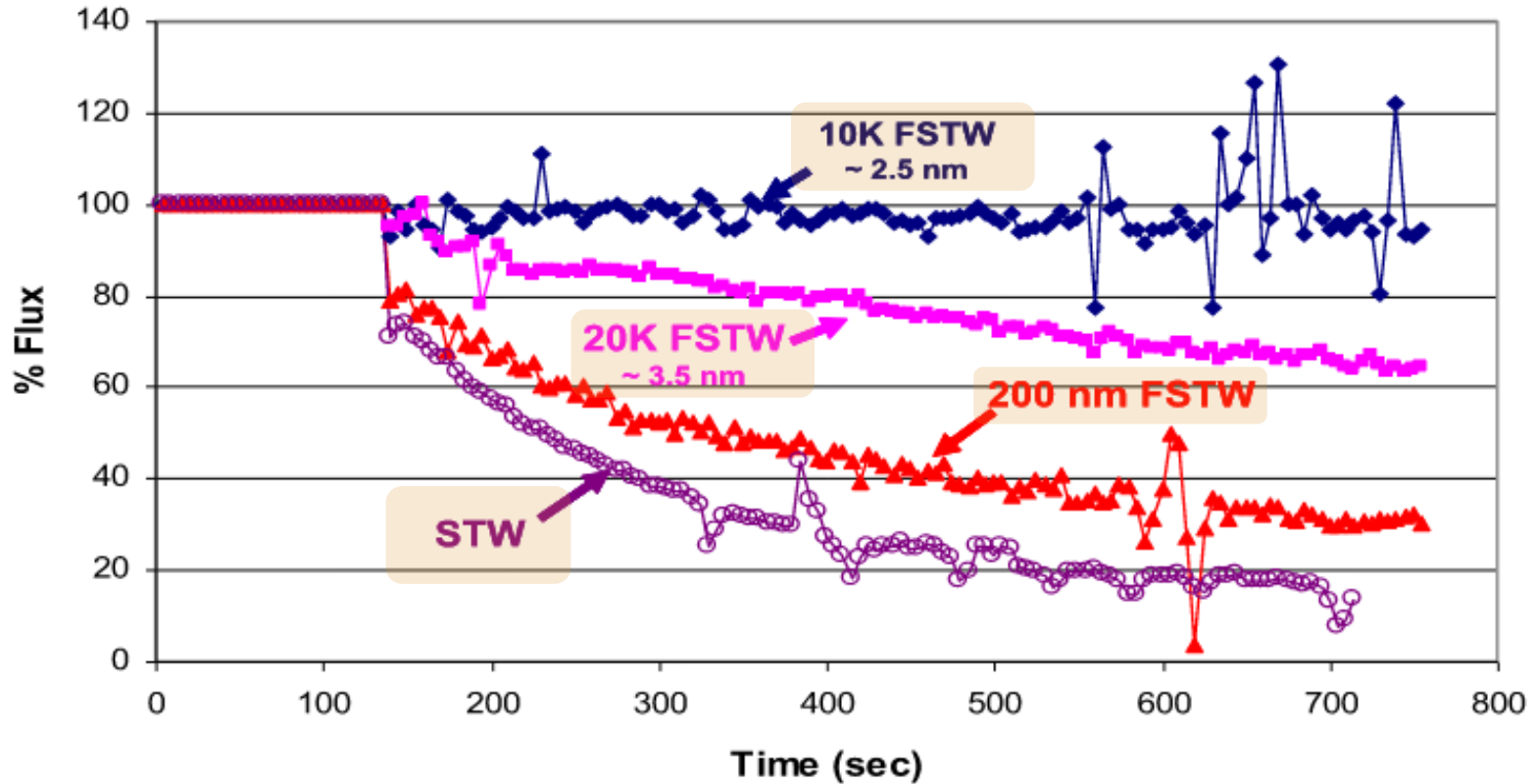
- Microfiltration (MF):
0.1 to 10 μ m
- **Ultrafiltration (UF):**
0.01 to 0.1 μ m
- Performance:
 - Energy Use
 - Water Recovery



Types of Membrane Fouling

- Fouling Mechanisms
- Particle Size
 - 3.5-200nm

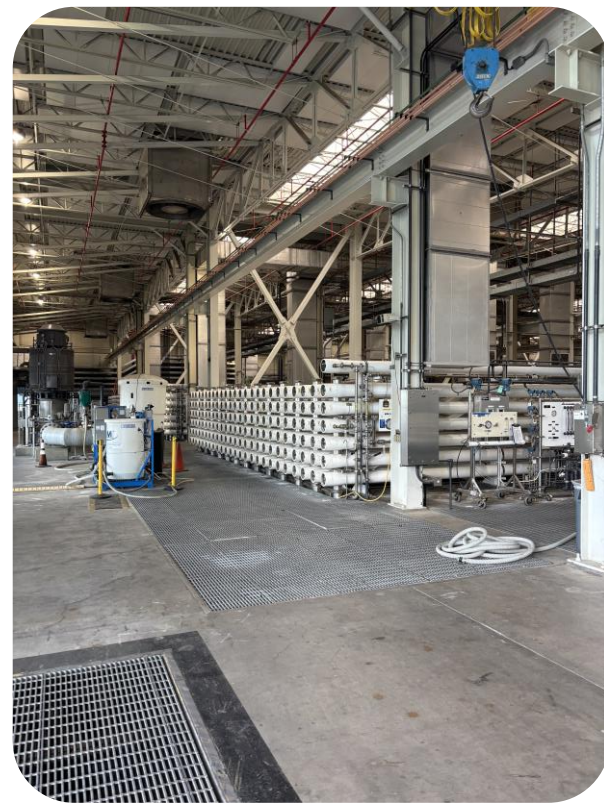




Safarik, J. and Phipps, D.W. 2009. Proceedings of the National American Membrane Society Conf. Chicago, IL. May 12-17.

OCWD's Ground Water Replenishment System

- MF/UF → RO → UV/AOP.
- OC San secondary effluent
- World's largest potable reuse system
 - 130 MGD

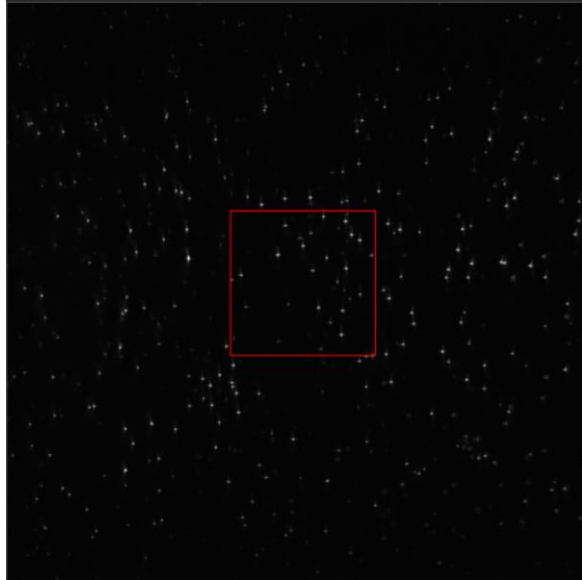


Particle Analyzers (Hyperion)

- Novelty of particle measurement device
 - Flow Cell + Laser + Imaging
- Able to detect colloidal particles assumed to be responsible for membrane fouling

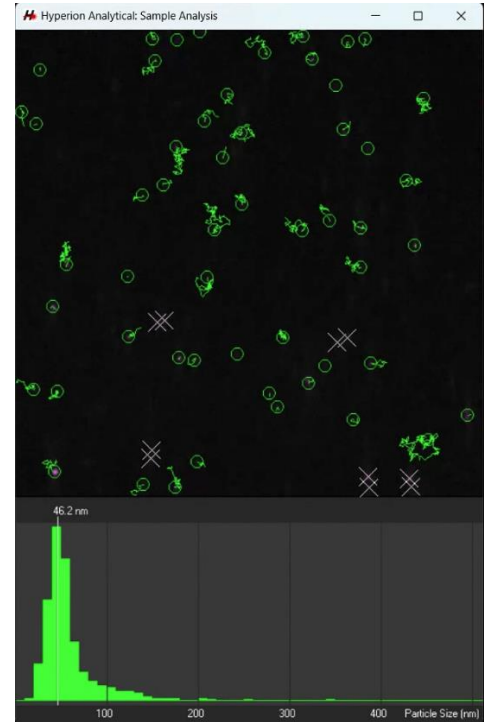


Particle Imaging

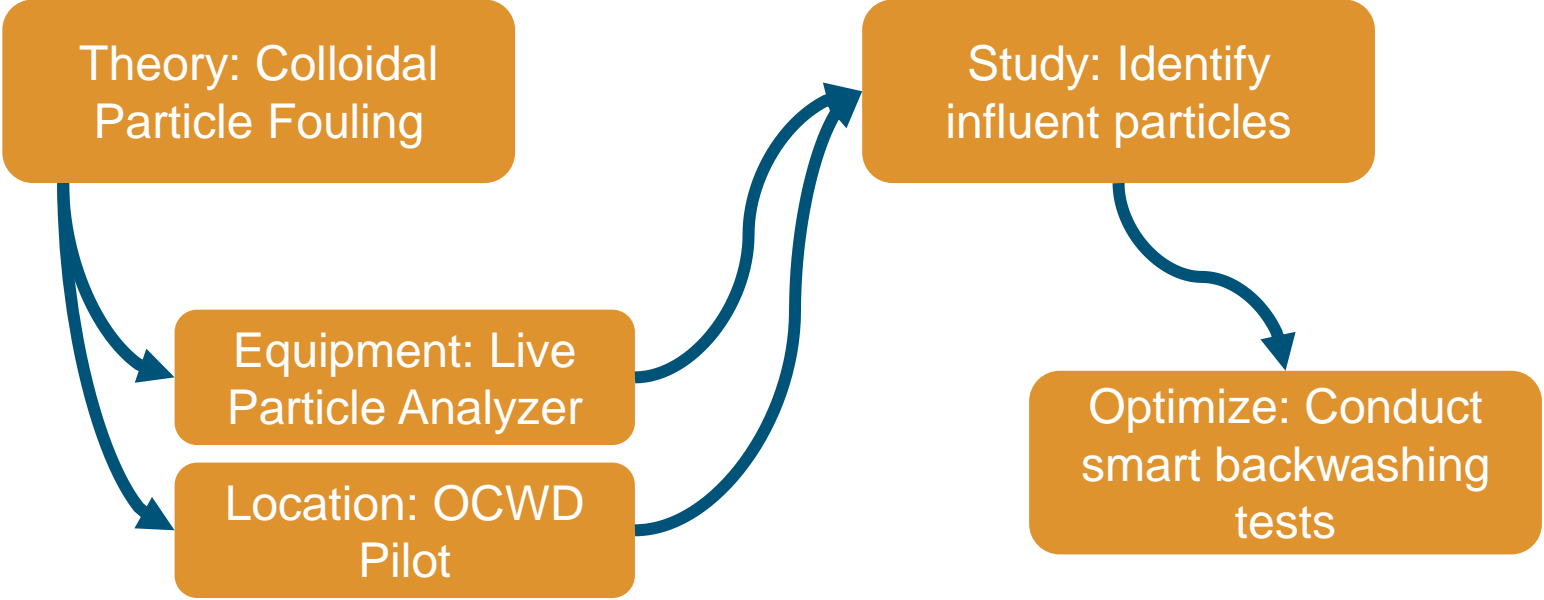


**Minimum
10 - 30 nm**

**Maximum
1000 nm**



Study Objectives



System Characterization

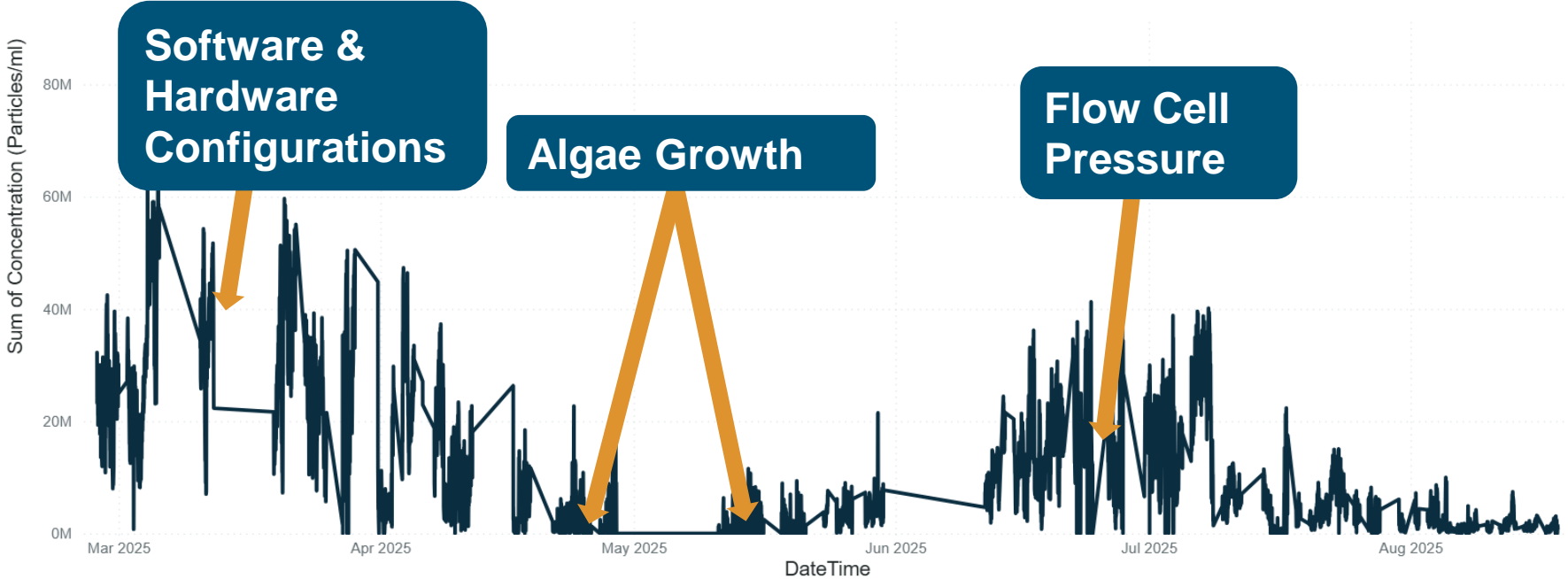
Fouling Indication

- Turbidity
- Organics
- Membrane Flux

Variability

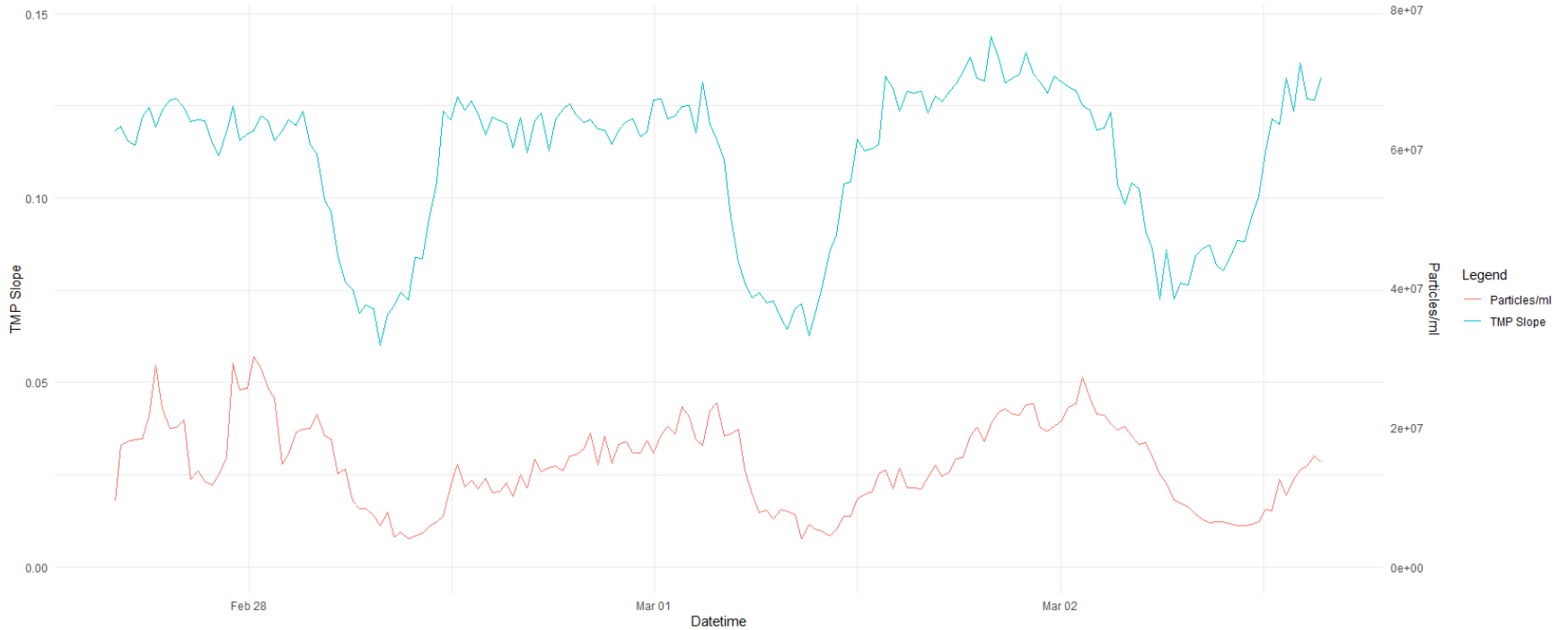
Adaptation
made to flow cell
and software

Historical Challenges

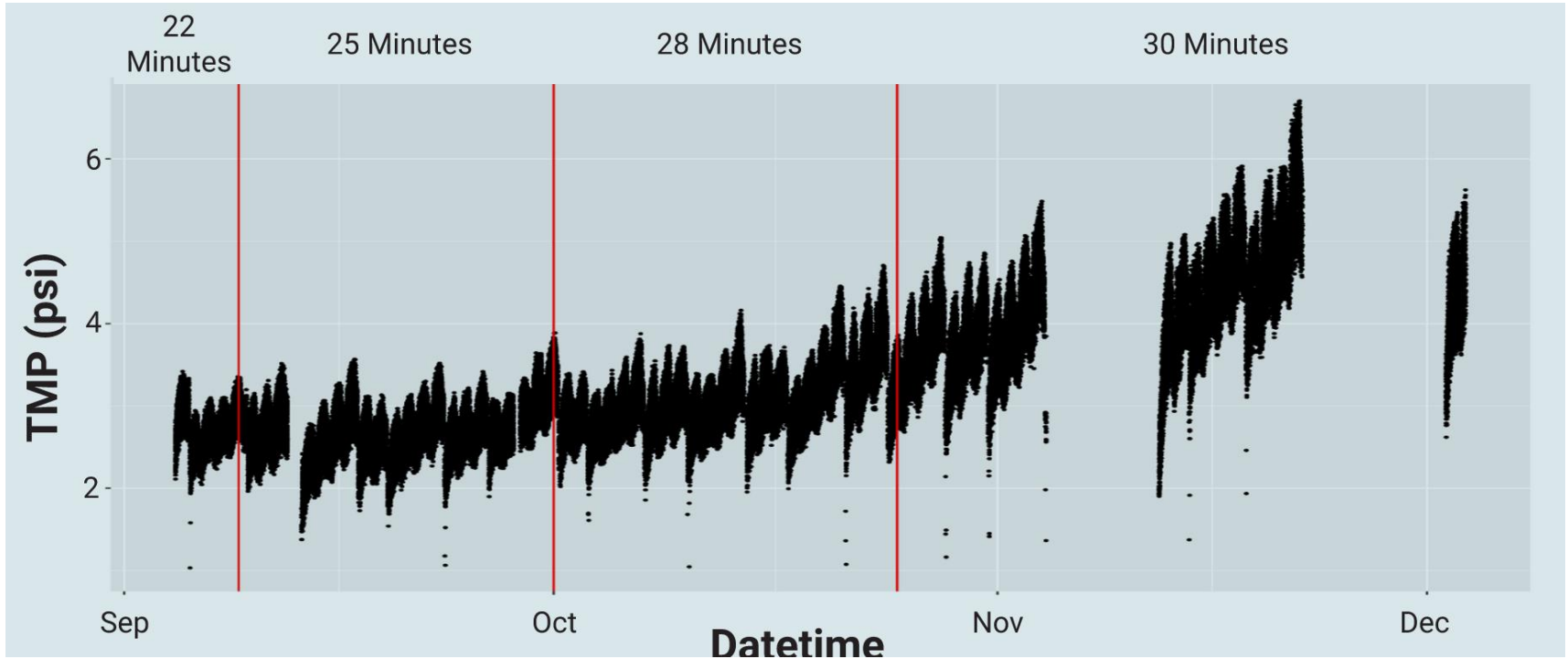


Reliable Data – Diurnal Variation

TMP Slope and Average Particle Concentration Over Time

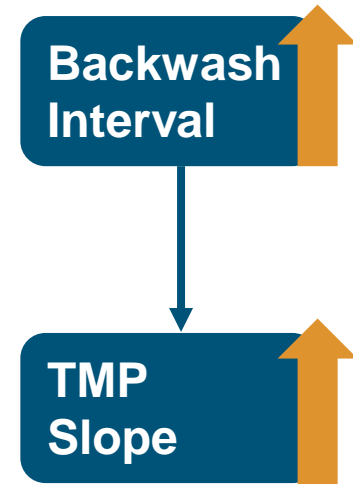


Effect of Backwashing



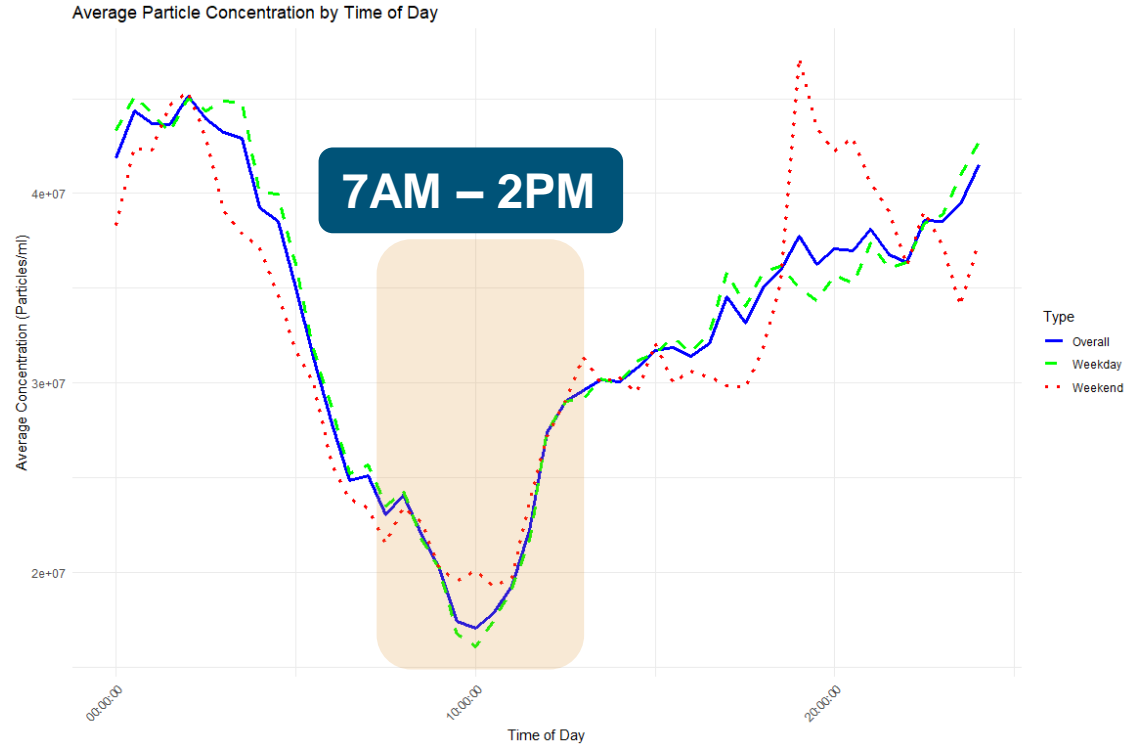
Effect of Backwashing

Backwash Interval	Mean Slope of TMP Gain	Error (+/-)
22 Minutes	0.0288	0.0036
25 Minutes	0.0311	0.0044
28 Minutes	0.0301	0.0058
30 Minutes	0.0467	0.0091

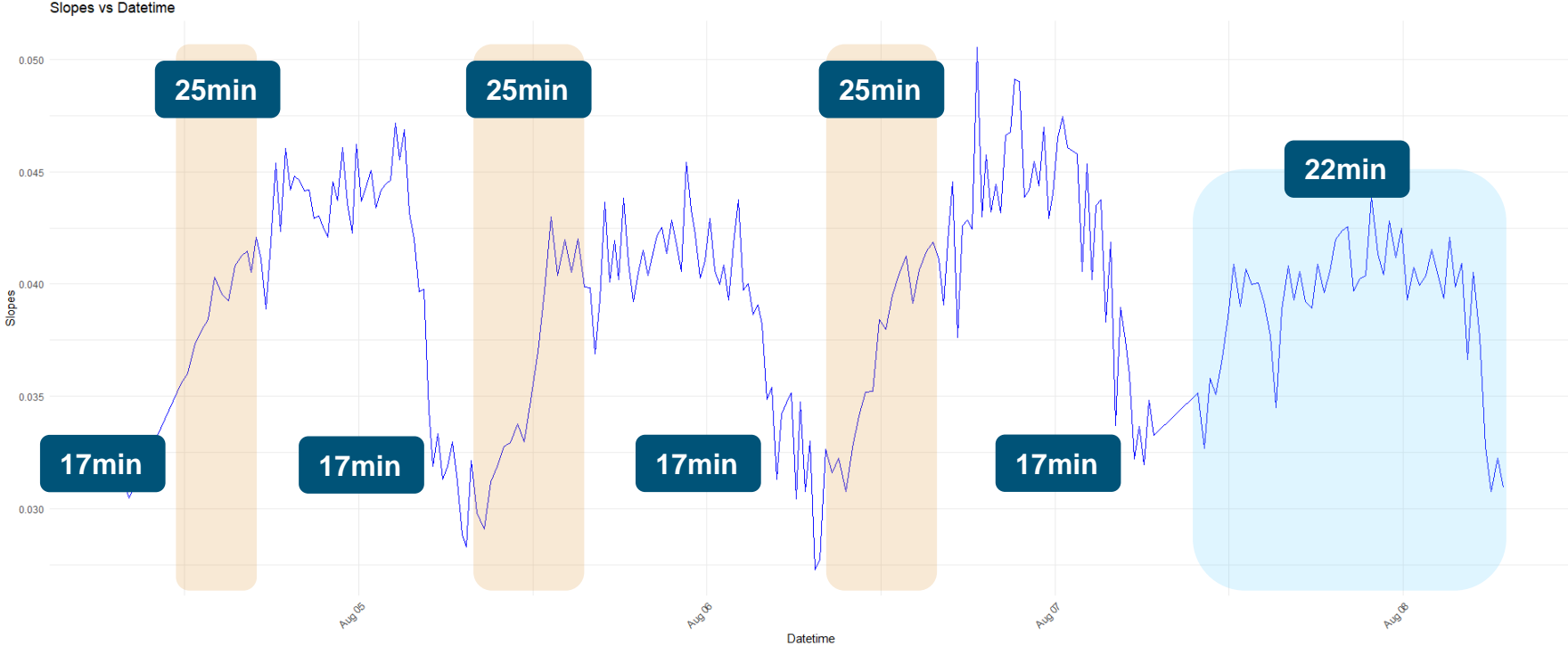


Backwash timings

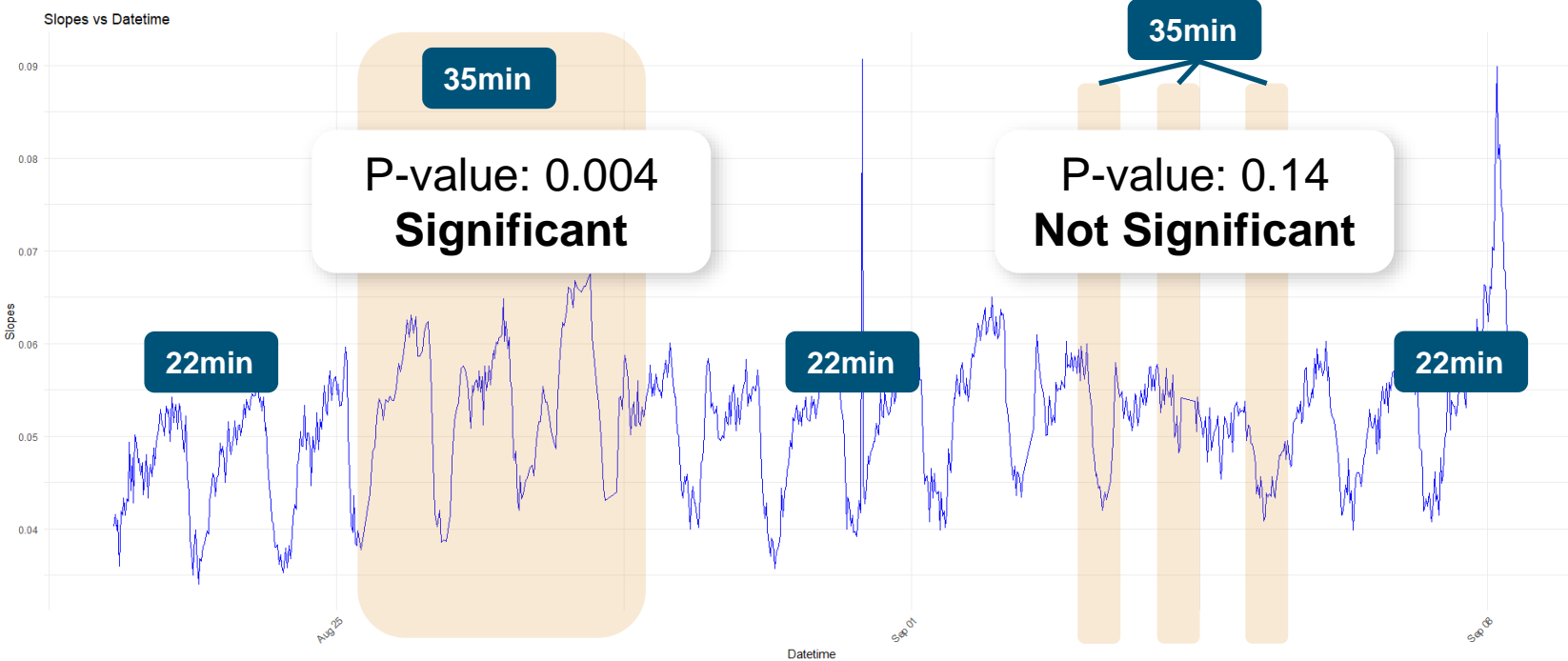
- Backwash
 - 17 min
 - **22 min (typ)**
 - 25 min
 - 30 min



Smart Backwashing: 17min & 25 min



Smart Backwashing: 22min & 35min



Potential Savings

Current tests show
the potential of

10% water savings

of membrane
backwashing without
increasing TMP

For a system like
OCWD GWRS, this could
lead to savings of

1 - 2 MGD

With further potential
savings to be examined in
more rigorous testing

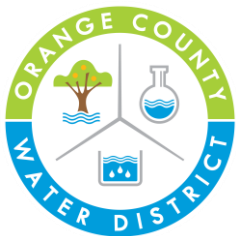
Next Steps

Conduct
more **smart-
backwash**
tests

**Pathogen
removal**
surrogate
testing

Process
**performance
indicator**

Acknowledgements



Jana Safarik, Andrew
Huang, Don Supernaw



— BUREAU OF —
RECLAMATION
Funding!



Serina Erxleben, William Schroeder,
Shima de Horta, Duncan Griffiths

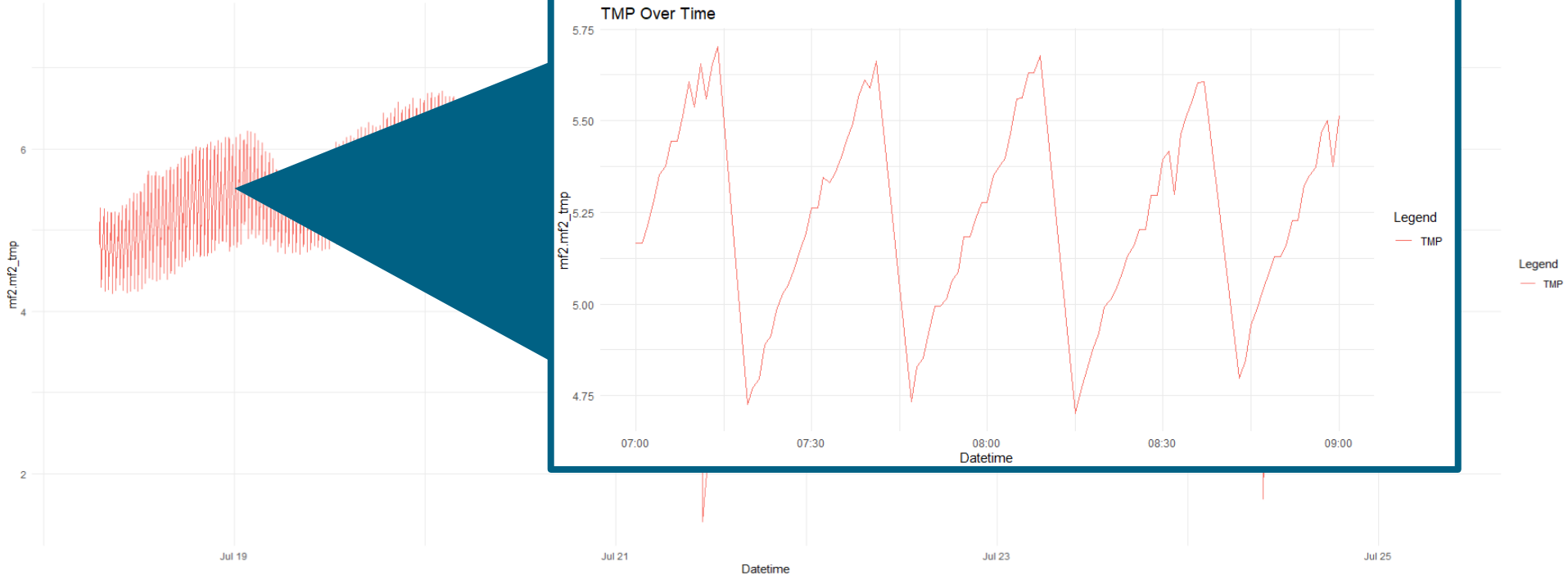


Kennedy Jenks

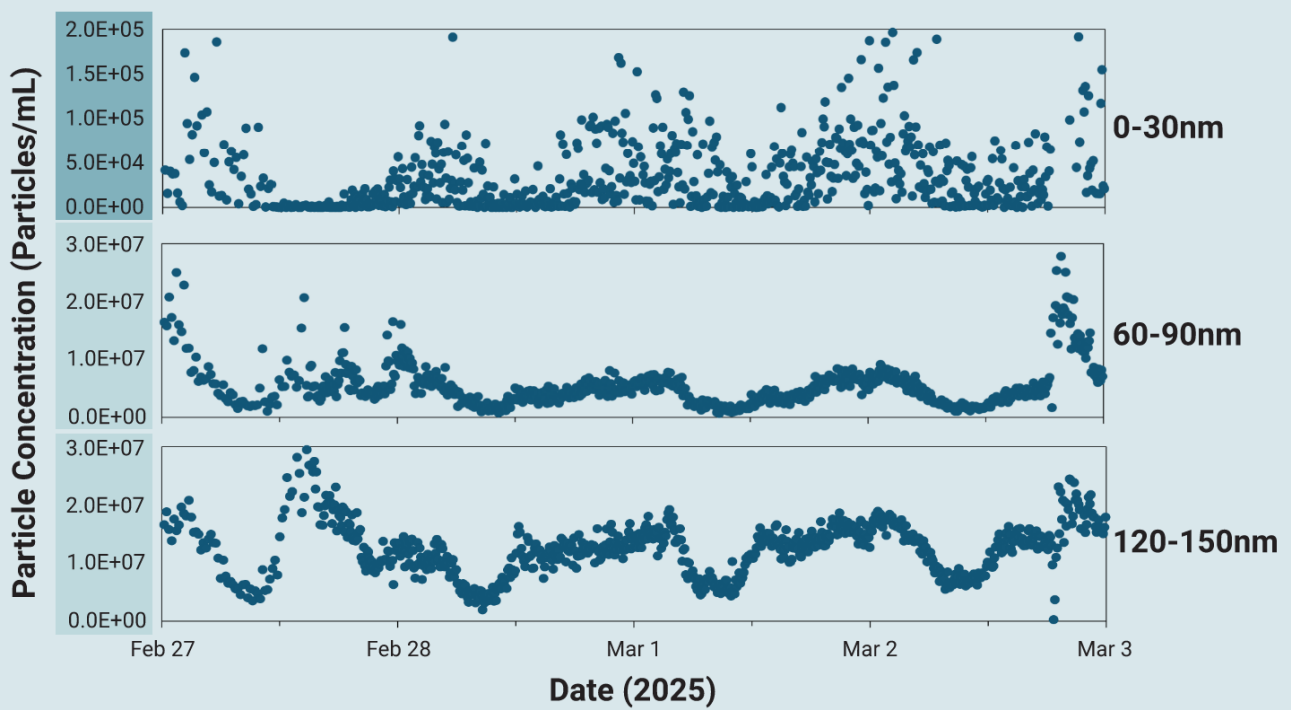
Erica Wirski, Charlie Liu, Janice
Sloan, Devashri Karve

Measuring Fouling Through TMP Slope

TMP Over Time

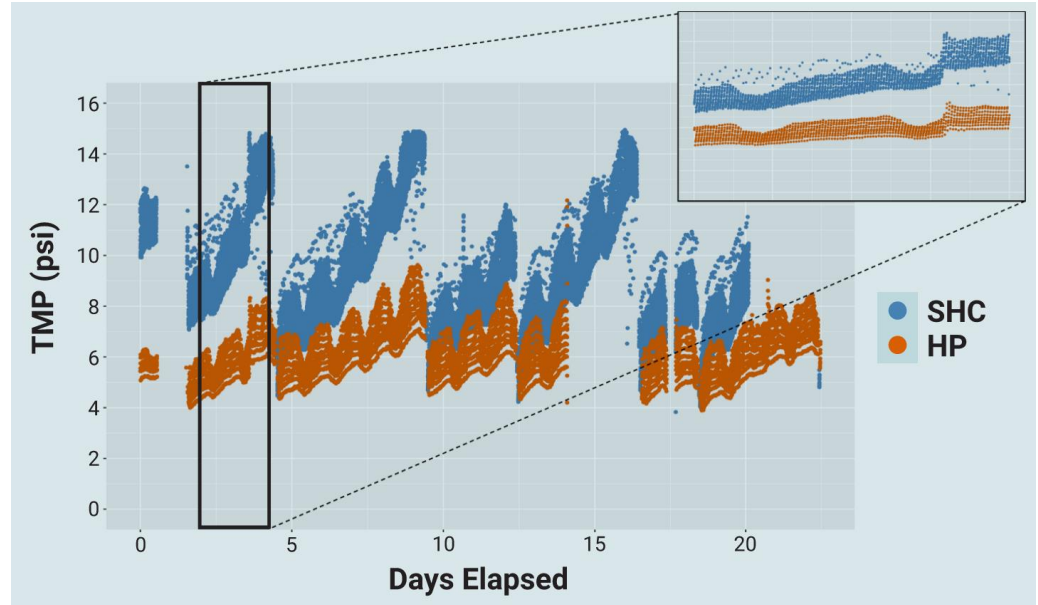


Accuracy by Particle Size



Oxidant Dosing to Reduce Biofouling

- SHC vs HP
 - No Oxidants = more fouling & poor resolution





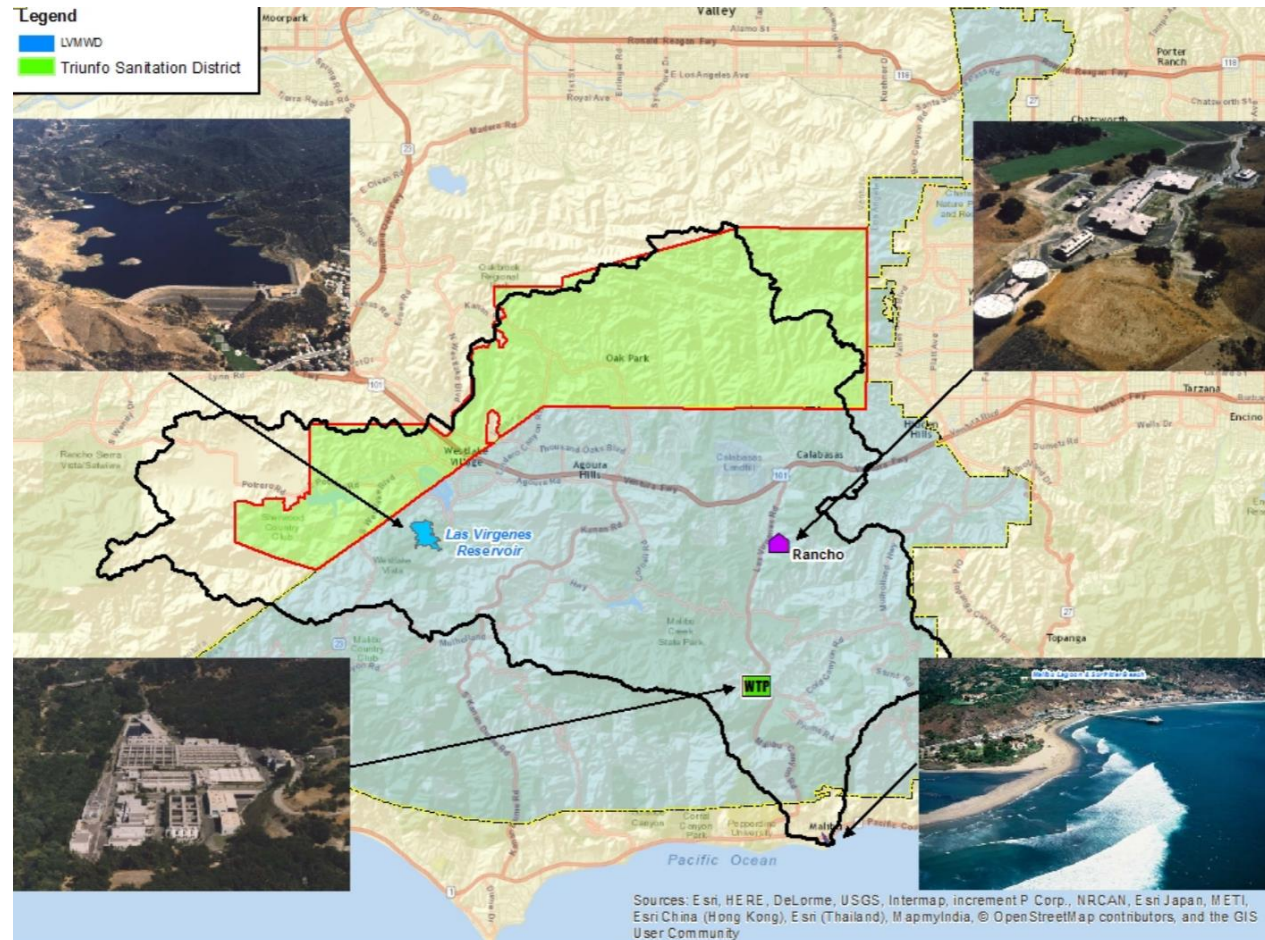
Las Virgenes-Triunfo Pure Water Advanced Purification Facility



Agenda

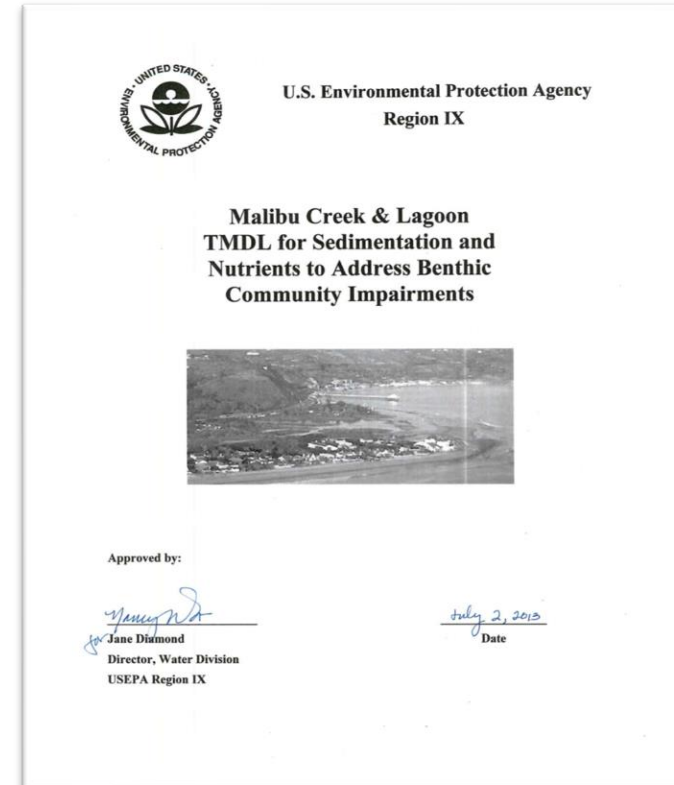
- Project Background
- Demonstration Facility
- Overall Treatment Process
- High-Level Process Overviews
- Conveyance Pipelines Overview

Las Virgenes Municipal Water District and Triunfo Water and Sanitation District JPA collaboratively protect the Malibu Creek Watershed



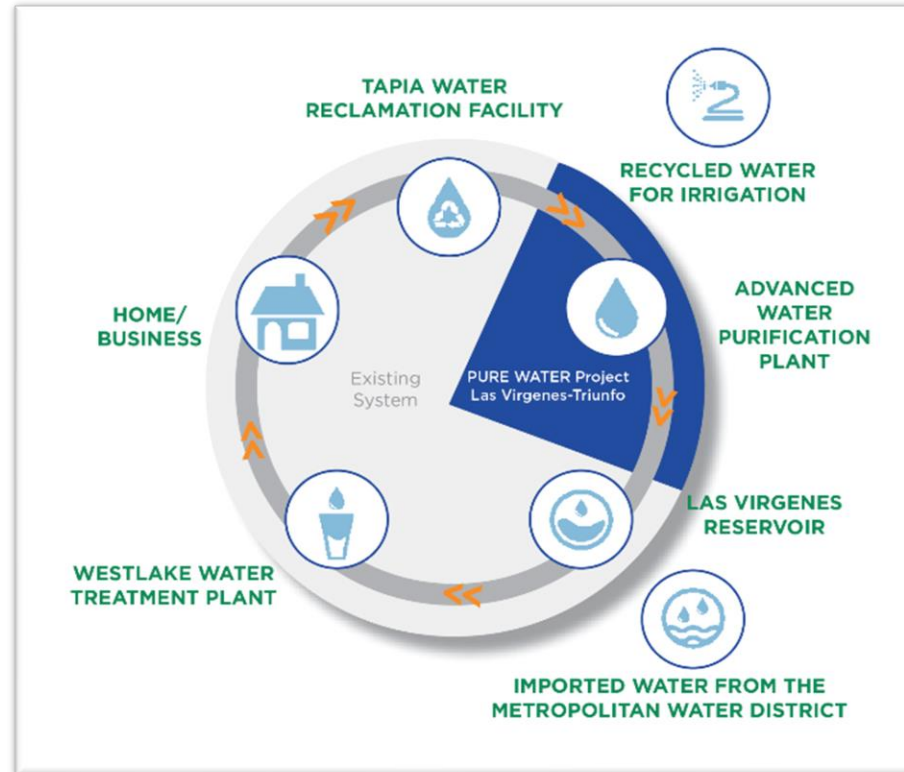
In 2013, the EPA established a new TMDL for Malibu Creek with stringent nitrogen and phosphorus limits

- Implemented by LARWQCB May 2017
- Summer Limits (April 15 – November 15)
 - 1 mg/L (total nitrogen) & 0.1 mg/L (total phosphorous)
 - By May 16, 2022
- Winter Limits (November 16 – April 14)
 - 4 mg/L (total nitrogen) & 0.2 mg/L (total phosphorous)
 - By November 16, 2030



Why the Pure Water Project?

- Boosting Regional Water Supply
- Responding to Shortages
- A More Secure Water Future

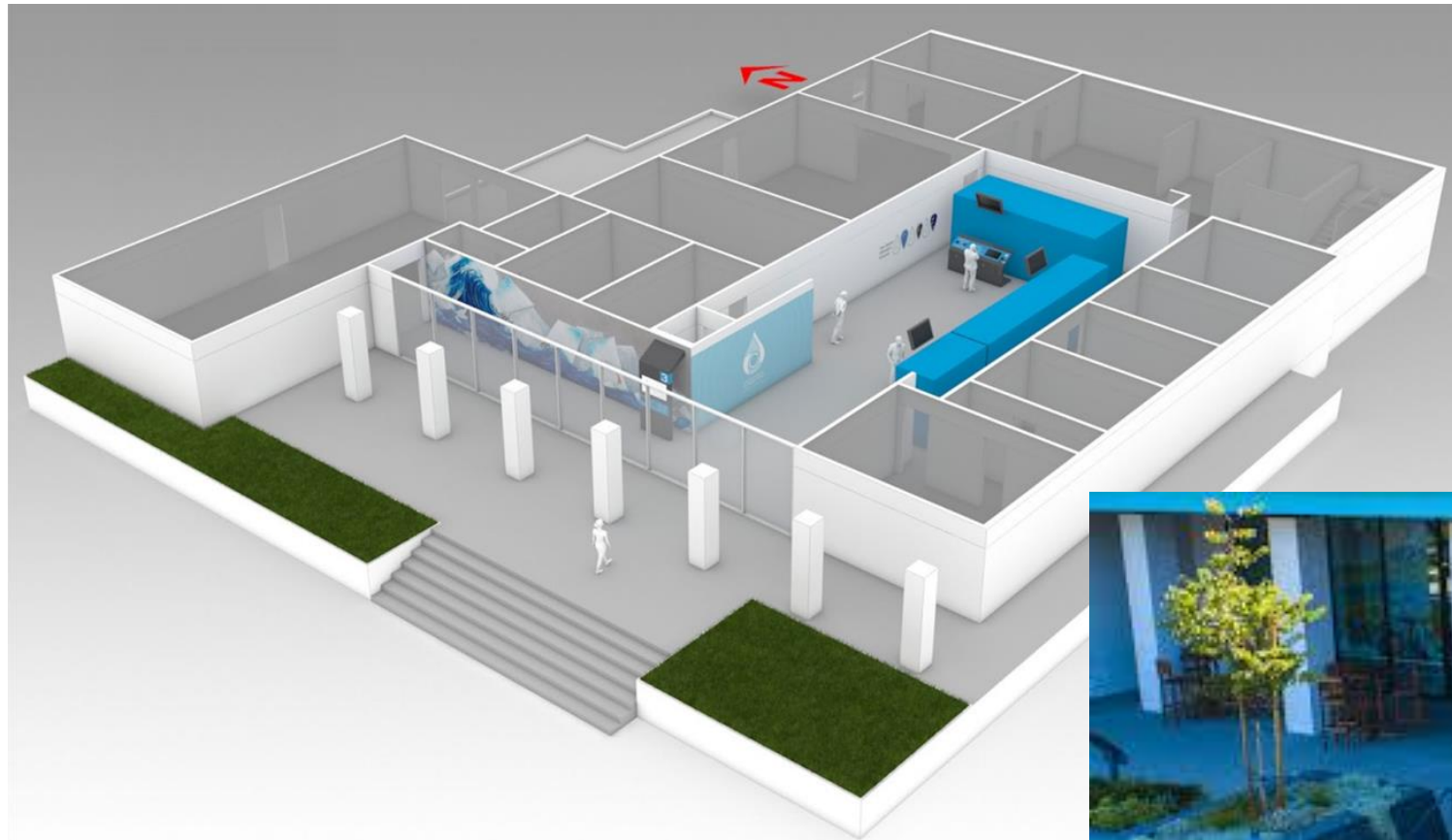


Pure Water Program Demonstration Facility

- 50 GPM pilot train
- Inform full scale AWPf design
- Open platform UF system
- Versatile 2 or 3 stage RO
- Chlorine UV/AOP
- Tasting station for public tours



Think Big/Build Small - Demo Project was Developed in Old Admin Building



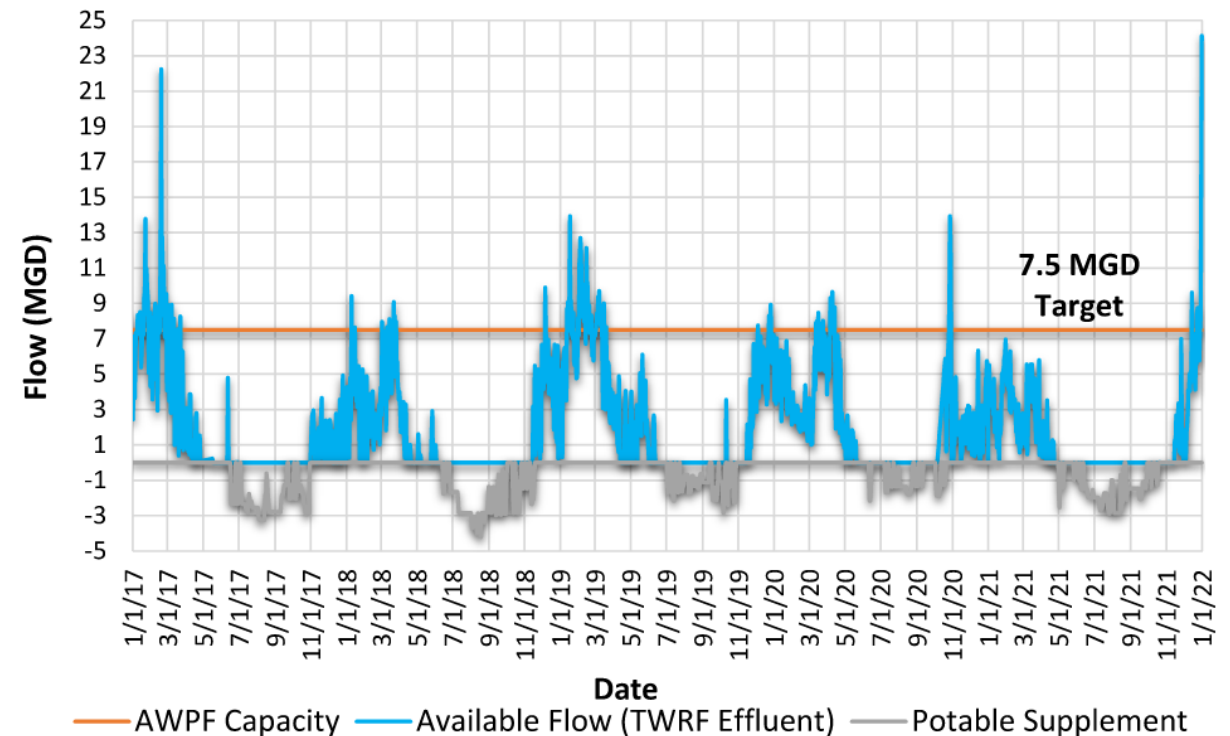
Surface Water Augmentation Project



Historic Flow Ranges

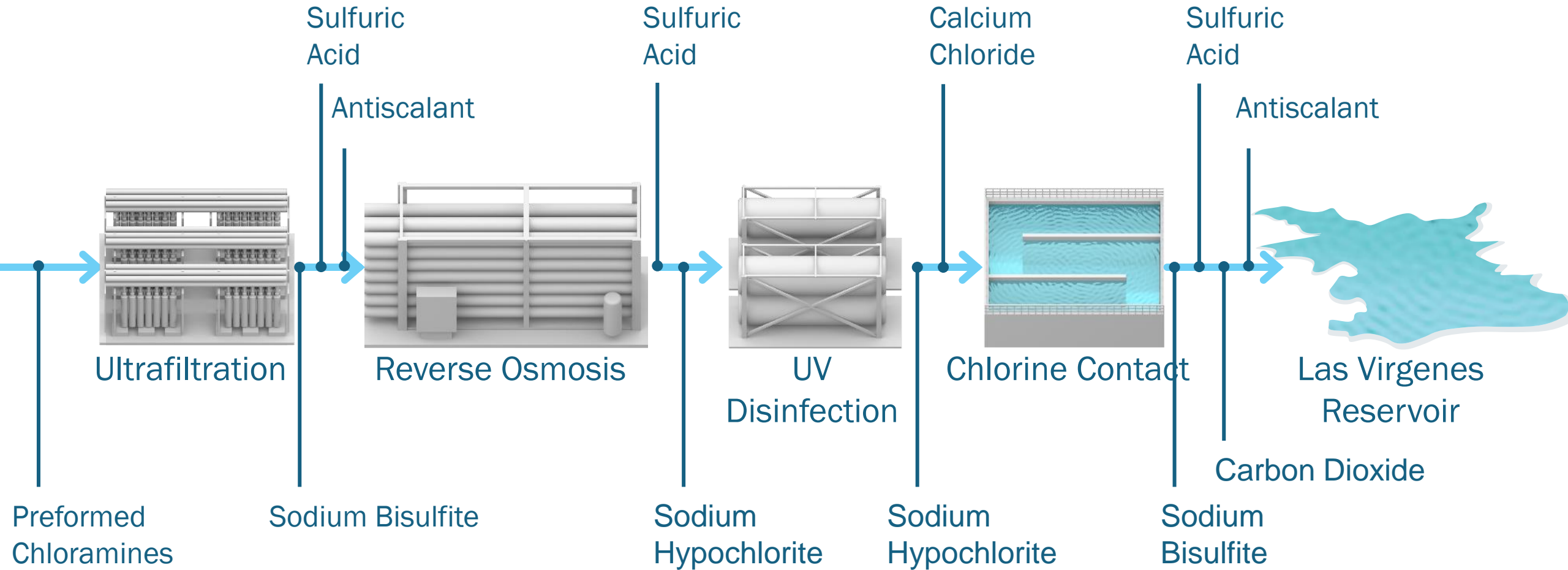
- Malibu Creek Restriction
 - April 15 to November 15
 - Exception of minimum instream flow requirements of 2.5 cfs (1.6 mgd)
- Recycled Water > Demand:
 - April 15 to mid-June
 - Mid-October to November 15
- AWPf Operation:
 - Mid-October to mid-June

Flow Condition	Influent Flow (CDR)
Maximum, mgd	7.5
Average, mgd	3.2
Minimum, mgd	1.0

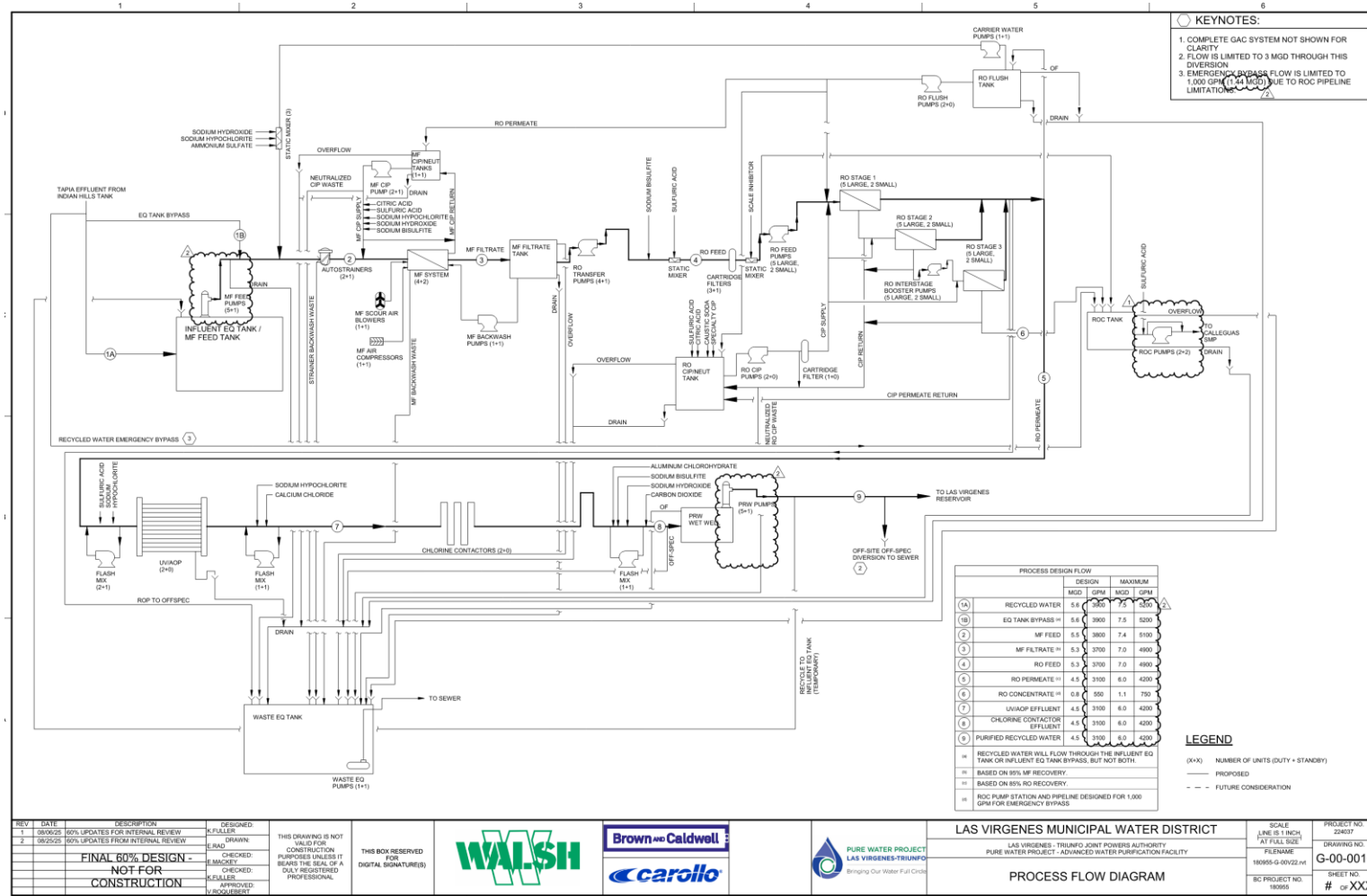


CDR Figure 2-3

High-Level Process Flow Diagram



Detailed Process Flow Diagram



High Level Process Overviews

- Influent EQ Tank/Influent Pump Station
- Autostrainers
- Membrane Filtration
- Reverse Osmosis
- UV/AOP
- Post-Treatment Stabilization



Influent Equalization Tank

- Below grade concrete tank
- 80,000 gallon tank (15-minute residence time)
- EQ Tank bypass to allow gravity-feed from RW tank
- Vertical Turbine MF Feed Pumps



Figure 3-3. MF pump station bypass valve (model 90-01 PRV)

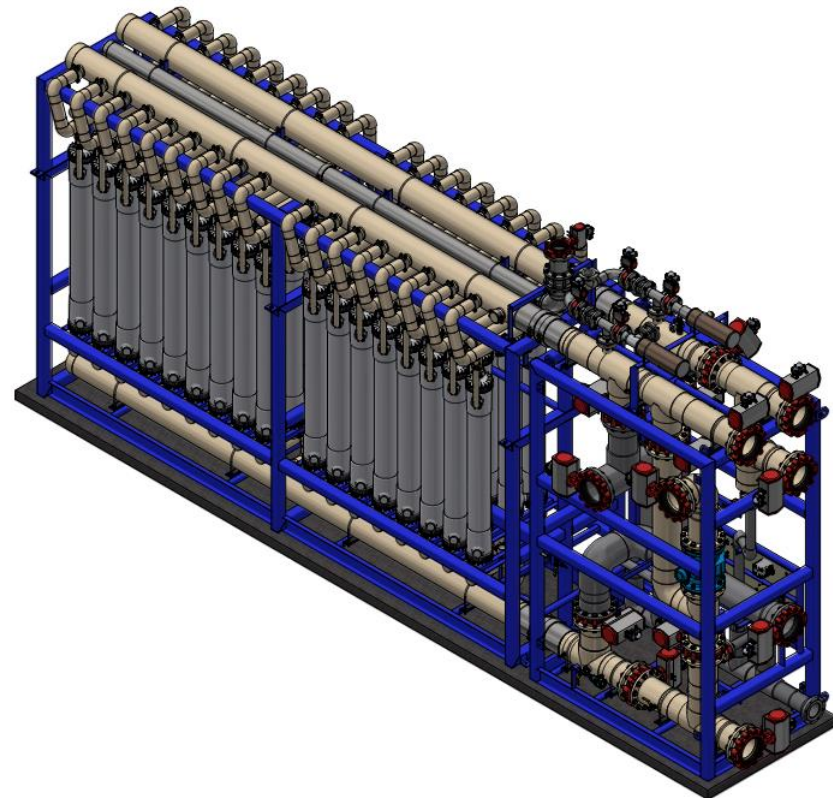
Source: Cla-Val



Figure 3-4. Vertical turbine pump

Membrane Filtration System

- H2O Innovations supplying MF and RO systems
- Toray HFUG-2020AN modules
- Maximum flux = 40 gfd



Reverse Osmosis (RO) System

- 85% recovery
- Three-stage system
- Design average flux = 11.9 gfd
- Toray TMG20D-400 membranes
- Five large trains (1.2-mgd permeate flow) and two small trains (0.6-mgd permeate flow)

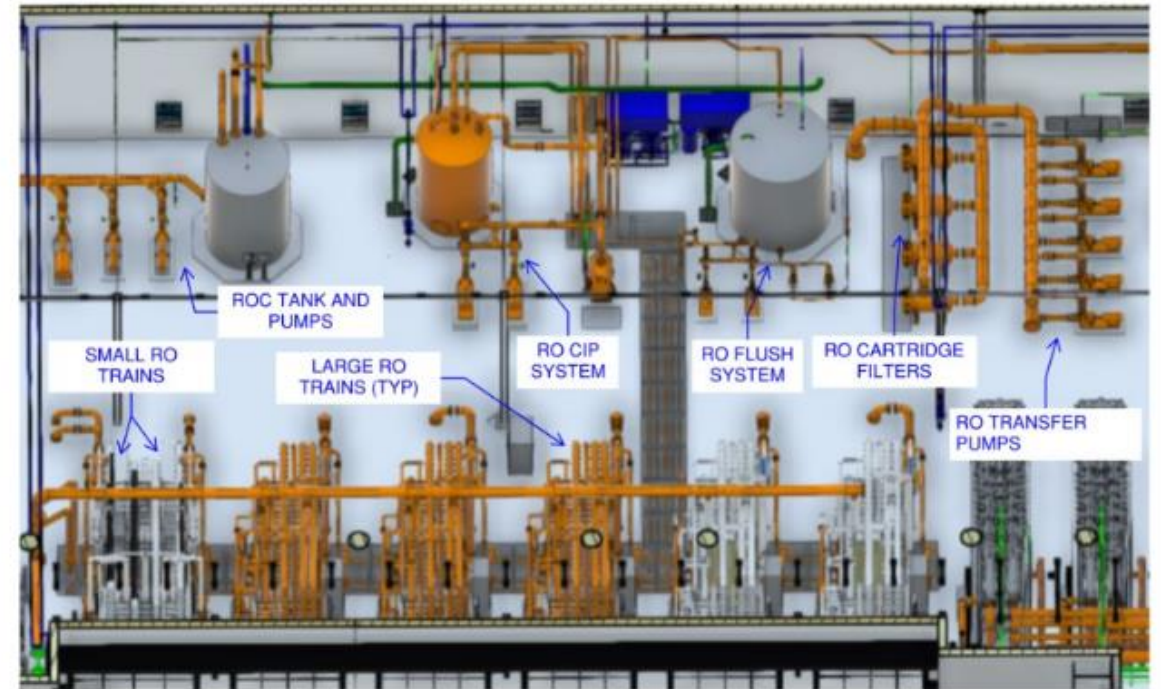
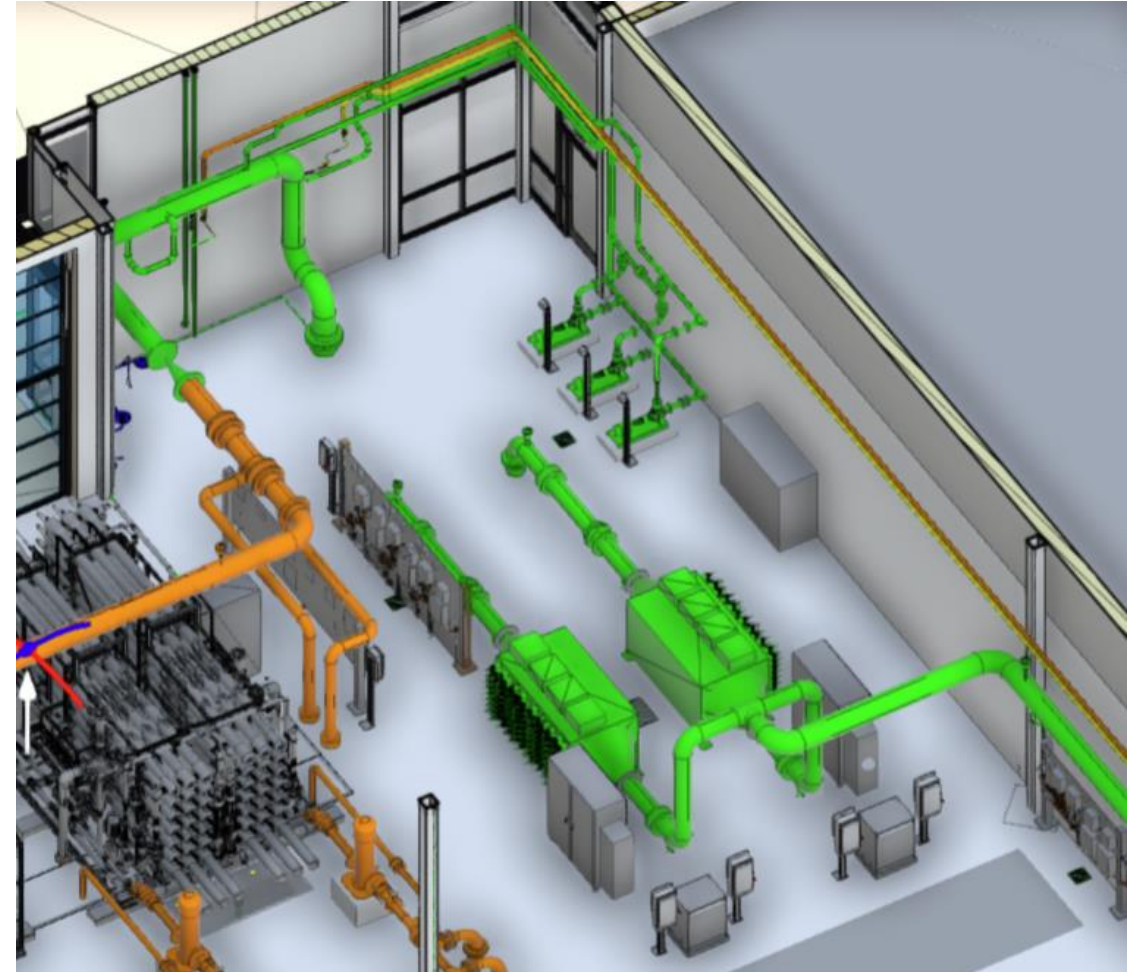


Figure 3-9. Proposed RO train and equipment layout
View facing south

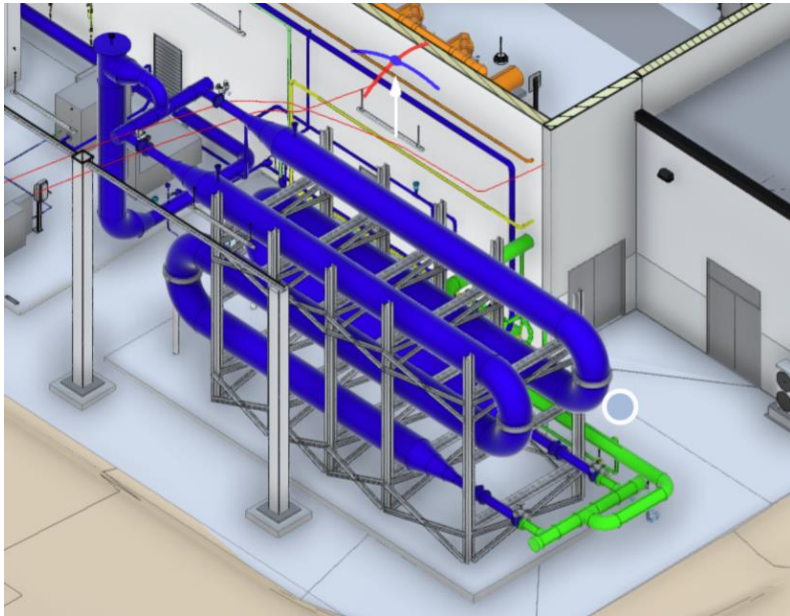
UV/AOP System

Parameter	Units	Trojan
Reactor Model	-	Flex100
Design Flow Rate (each reactor)	mgd	3.0
No. of Sections per Reactor	-	7 + 1
No. of Lamps per Section	-	16
Total No. of Lamps	-	256



Chlorine Contactor

- 4-log virus reduction credit
- UV/AOP effluent pH < 5.5 → CT requirement = 4 mg-min/L



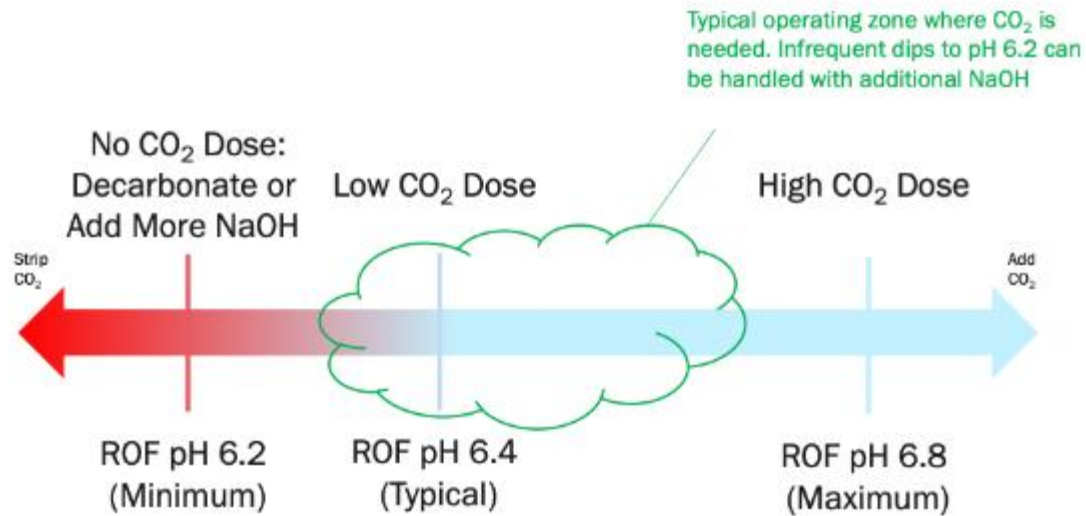
pH	Log ₁₀ inactivation	≤0.2 NTU				
		5 °C	10 °C	15 °C	20 °C	25 °C
≤7	1	4	3	2	2	1
	2	5	4	3	2	2
	3	7	5	4	3	2
	4	8	6	4	3	2
≤7.5	1	7	5	4	3	2
	2	10	7	5	4	3
	3	13	9	7	5	4
	4	16	11	8	6	4
≤8	1	9	7	5	3	3
	2	14	10	7	5	4
	3	18	13	9	7	5
	4	23	16	12	8	6
≤8.5	1	11	8	6	4	3
	2	17	12	9	6	5
	3	23	16	12	9	6
	4	29	21	15	10	8
≤9	1	13	9	6	5	3
	2	20	14	10	7	5
	3	28	19	14	10	7
	4	35	25	17	12	9

Figure 3-17. WaterVal chlorine CT tables for ≤0.2 NTU

Post-Treatment Stabilization

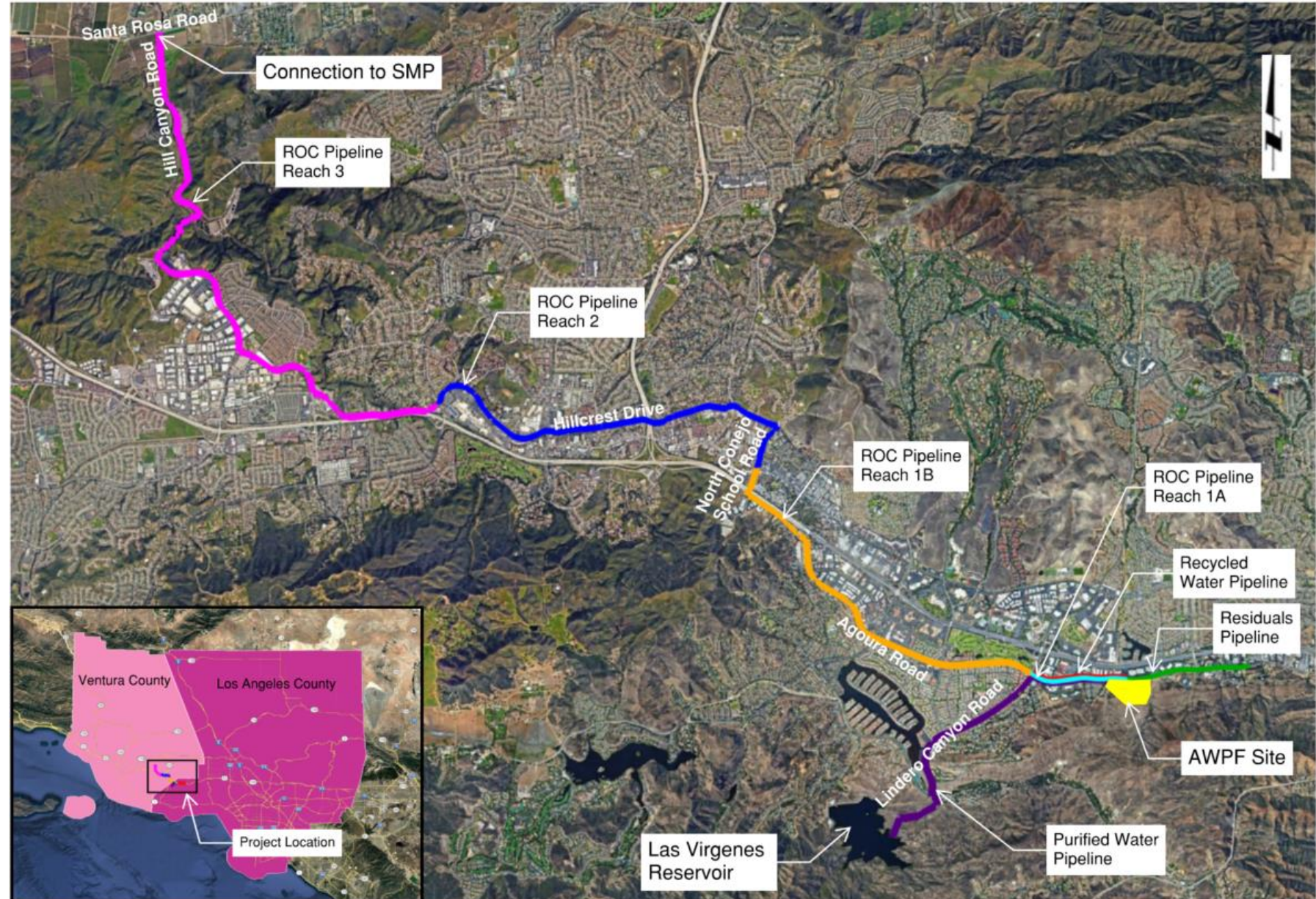
- Sodium hydroxide + calcium chloride addition
- CO₂ addition

Parameter	Units	Minimum	Design	Maximum
Sodium Hydroxide Dose	mg/L	44	77	125
Calcium Chloride Dose	mg/L	14	35	150
Carbon Dioxide Dose	mg/L	1.5	10	62



Conveyance Pipelines

- Reverse osmosis concentrate (ROC)
- Recycled Water (RW)
- Purified Recycled Water (PRW)
- Residuals (RES)



Thank you.

Questions?

Brown AND **Caldwell** :





**LOS ANGELES COUNTY
SANITATION DISTRICTS**

Converting Waste Into Resources

WaterReuse Legislative Update, LA Chapter

Phillip Vander Klay

Legislative Liaison, LACSD

December 9, 2025



OUR SERVICE AREA

Federal Update

FY 2026 Budget

- Shutdown, like we expected. Health care impasse
- Massive staffing cuts, including EPA
- Massive funding cuts/claw backs targeting Dem states
- Other previously unlawful maneuvers
- Completely unclear when it ends



Government is Open!

- Republicans got a mostly “clean” Continuing Resolution
- Democrats forced agency rehiring



But don't get too excited...

- Funding runs out January 31
- No solution on healthcare
- SNAP funded for FY 26
- Another shutdown?



California in the Crosshairs

- We continue to be a target for the Trump Administration
- Break first, figure out solution later
- WIFIA under threat?
- Large-Scale WR Bill reintroduced, led by NV and AZ





The 2026 Legislative Session

- Legislative Analyst Office projects \$18 billion deficit
- Once more up the PFAS hill?
- AI – Water, energy, people, & products
- AFFORDABILITY



Regulatory Update

Onsite Treatment and Reuse of Nonpotable Water
Regulations - adopted

Safe Drinking Water Plan – final adopted

Volumetric Annual Report of Wastewater and Recycled
Water - 2026





**LOS ANGELES COUNTY
SANITATION DISTRICTS**

Converting Waste Into Resources

Questions?

Phillip Vander Klay

phillipvanderklay@lacsds.org

(562) 783-1965



OUR SERVICE AREA

Updates on the Region's Recycled Water Program

December 9, 2025



Los Angeles Regional Water Quality Control Board

Notification Level and Response Level Updates

Constituent	Previous Notification Level	Previous Response Level	New Notification Level	New Response Level*
PFOA	5.1 ppt	10 ppt	4 ppt	10 ppt
PFOS	6.5 ppt	40 ppt	4 ppt	40 ppt
PFHxS	3 ppt	20 ppt	3 ppt	10 ppt
PFHxA	Not established	Not established	1 ppb	10 ppb

ppt = parts per trillion or nanograms per liter

ppb = parts per billion or micrograms per liter

response levels are in running annual averages and are based on four consecutive quarterly samples

- Implications

- New NLs and RLs will be implemented into IPR and DPR projects
- Updates are based on OEHHA's peer-reviewed health risk assessments

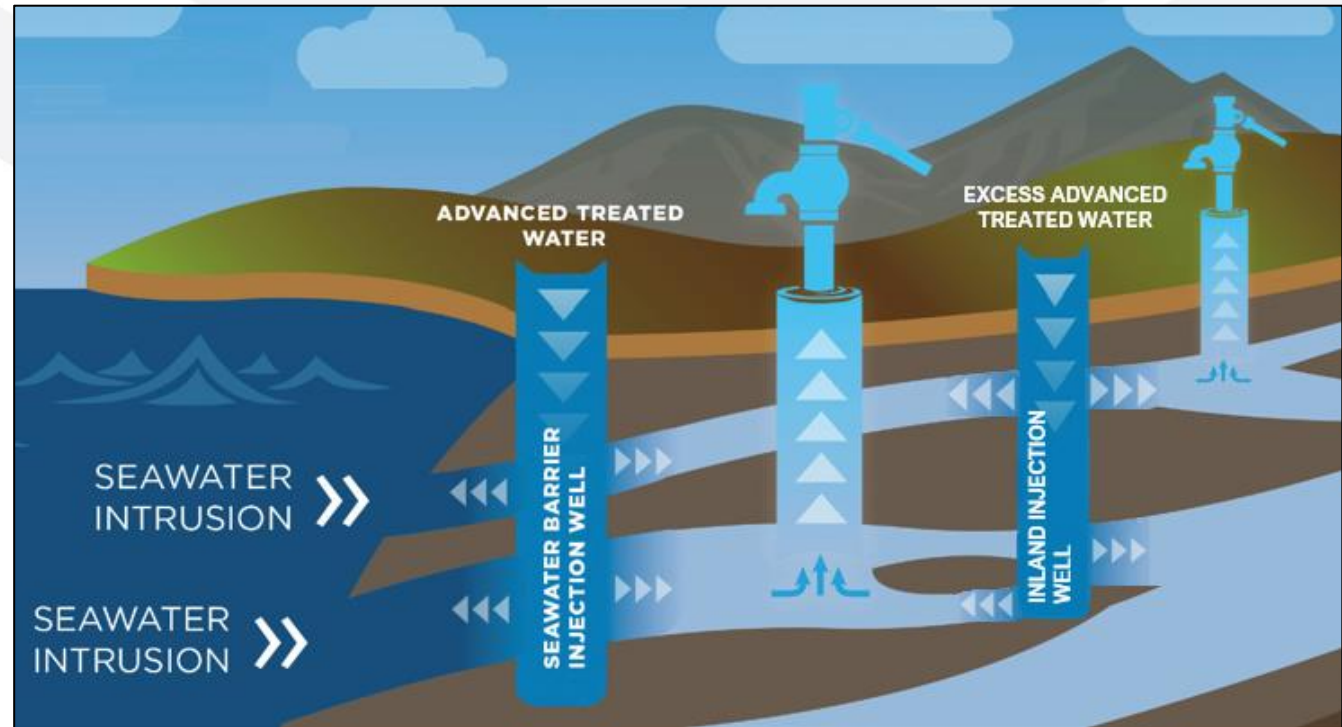
- DDW is currently proposing revised NLs and RLs for manganese at 50 ppb and 200 ppb, respectively.

ABP and Inland Injection Facilities Permit Update

- The Water Replenishment District's Leo J. Vander Lans Advanced Water Treatment Facility produces up to 8 MGD of ATW
- Regulated under Order No. R4-2014-0111

Order Update

- Incorporates the Inland Injection Facilities Project with the existing Alamitos Seawater Intrusion Barrier Project
- Provide additional aquifer replenishment into the Central Basin
- Scheduled for December 18, 2025 Board Hearing: https://www.waterboards.ca.gov/losangeles/board_info/meetings/



1987 Non-Potable Permit Amendments

- October 23, 2025, Board Meeting
- Amended Water Reclamation Requirements (WRRs) for 7 facilities that use recycled water for non-potable uses:
 - San Jose Creek Water Reclamation Plant (WRP)
 - Long Beach WRP
 - Saugus WRP
 - Valencia WRP
 - Ventura Water Reclamation Facility (WRF)
 - Simi Valley Water Quality Control Plant
 - Tapia WRF
- Updates WRRs to be more consistent with Title 22 of the California Code of Regulations and the Recycled Water Policy
- Interim strategy while the Division of Drinking Water (DDW) reviews and approves the non-potable Title 22 Engineering Reports that are needed to enroll facilities in the General Order

Chapter Trustee Updates

WATEREUSE LA Chapter – December 9, 2025



Last Board of Trustees Meeting: November 7, 2025



WRCA Managing Direct Report

- Organization Implementation Strategy
 1. Complete Organizational design Project
 2. Identify WRCA capabilities & Gaps
 3. Implement Organizational Changes
- Direct Potable Reuse Committee
 - Strong interest with over 50 individuals
- Conference Planning Committee
 - 2026 WaterReuse Conference – San Francisco



Chapter Trustee Updates

WATEREUSE LA Chapter – December 9, 2025



Last Board of Trustees Meeting: November 7, 2025



FY2026 Proposed Budget

- Total Proposed Revenue: \$1,208,000
 - Largest Revenue Category – Conference: \$633,000
- Total Proposed Expenses: \$1,321,990
 - Largest Expense Category – Staff: \$586,215
- Projected net loss: \$113,990



CalVal Update

- Developing uniform guidance for permitting, implementation, and operation of potable reuse projects across CA

CalVal FOCUS AREAS



Pathogen Removal in Treatment Plants.



Membrane Technologies (Ultrafiltration, Microfiltration, Reverse Osmosis).



Disinfection (UV, UV-AOP, Ozone, Chlorine Dioxide, Free Chlorine).



Biological Activated Carbon Filtration.



Reservoir & Groundwater Modeling for Reuse Projects.

KEY BENEFITS

- ▶ Trust & Transparency from open, collaborative process
- ▶ Informed decision-making
- ▶ Consistent safety standards

Chapter Trustee Updates

WATEREUSE LA Chapter – December 9, 2025



Last Board of Trustees Meeting: November 7, 2025



2026 WaterReuse Symposium

- Los Angeles, CA – InterContinental Los Angeles Downtown
 - March 8th – 11th , 2026
- Keynote Speaker: Philippe Cousteau
- 41st annual WaterReuse Symposium
- **Advanced Registration: Dec 17 – Feb 18, 2026**



 WATEREUSE[®]
2026 SYMPOSIUM

In Partnership with the Water Research Foundation

MARCH 8-11
LOS ANGELES
INTERCONTINENTAL
DOWNTOWN

Chapter Trustee Updates

WATEREUSE LA Chapter – December 9, 2025



Last Board of Trustees Meeting: November 7, 2025



Committee Updates

- Conference Committee
 - HYATT Regency San Francisco (August 24-26, 2026)
 - JW Marriot Dessert Springs (October 27-29, 2027)
 - San Diego Marriott Marquis (August 23-25, 2028)
- Potable Reuse Committee
 - Over 50 people interested showing strong statewide support.
 - WRCA is formalizing Chair/Co-Chair roles; Leadership selection announcement soon.
- Agriculture Reuse Committee
 - Collecting data on views of recycled water by farmers.

Chapter Trustee Updates

WATEREUSE LA Chapter – December 9, 2025



Last Board of Trustees Meeting: November 7, 2025



Proposed 2025 WRCA Special Projects

1. Water Loop Videos
 - Produce engaging video series to showcase the potential of waterreuse
2. Strategic Plan Implementation
 - Deliver the NEW strategic plan 1st quarter of 2025
3. Southern California Water Coalition Video
 - WRCA & SCWC to develop videos focused on improving perception of DPR
4. Reuse Implementation Set Aside
 - WRCA workshop 11/7/2025 focusing on implementation needs for DPR
5. Regulation Guidebook
 - WRCA to develop regulatory guidebook for other states



LA Chapter Updates

- Communications Chair: *Oliver Slosser* oslosser@lvmwd.com
- Ad Hoc Urban Irrigation Manual Update Co-Chairs: *Monica Sanchez, Erika Bensch, and Jesus Gonzalez*
monicasanchez@lacs.org
- *Rising Professionals Committee*
Chair: *Wen Cong*
wenc@trusselltech.com
- Technical Topics Chair:
Dinaz Kureishy
Dinaz.Kureishy@santamonica.gov