

WELCOME TO

# Yorba Linda Water District

**PUBLIC ENGAGEMENT MEETING** 

August 28, 2025













@YLWD @YORBALINDAWATERDISTRICT



# YLWD Rate Study Schedule



March 2025

May 2025

Jun-Jul 2025 Aug-Nov 2025 Dec 2025 -Jan 2026

April 2026

July 1, 2026

- Selection of consultant
- Kick-off Workshop
- Data
   Collection
- Financial Plan Development
- AnalysesWater and Sewer Rate Design

Cost of

Service

- Report Development
- Proposition 218 Public Hearing
- Final Rate
   Adoption by
   Board
- Rates effective

Board Meeting Schedule				
Date	Meeting			
<del>Thu, 07/10</del>	BOD Mtg – Preliminary Financial Plan			
Thu, 08/28/25	BOD Mtg – Public Engagement Mtg (4:30 – 5:30 PM)			
<del>Thu, 09/11/25</del>	BOD Mtg – Preliminary Rates			
<del>Thu, 10/02/25</del>	BOD Mtg – Preliminary Rate Scenarios			
Sat, 10/04/25	Open House (9:00 AM – 12:00 PM)			
Thu, 11/13/25	BOD Mtg – Final Rates			
Thu, 01/22/26	BOD Mtg – Receive Report and Approve Proposition 218 Notice			
Thu, 04/09/26	BOD Mtg – Public Hearing to Adopt Rates (4:30 – 6:00 PM)			
Wed, 07/01/26	New Rates Implemented			

## Your Water

YL Yorba Linda Water District

- High-quality, safe, and reliable
- Economical and fiscally responsible
- 82 highly-skilled water professionals





## Your Infrastructure



YLWD has made significant investments in our water supply and manages a robust water distribution system.

- Over 56,000 individual assets valued at approximately \$1.34 billion
- 14 Reservoirs
- 12 Booster Pump Stations
- 10 Groundwater Wells
- Elevation levels: 250 feet to over 1,390 feet
- 20 Pressure Zones
- 355 Miles of water mains
- 270 Miles of sewer mains
- Over **25,000** customer connections







# Investing in our Infrastructure

Through thoughtful investments, YLWD has strengthened our community's water future with:

- A state-of-the-art PFAS Treatment Plant
- Heli-Hydrants to aid wildfire response and protection
- Enhanced fire protection systems in high-risk zones
- Upgrades to pipelines and essential infrastructure



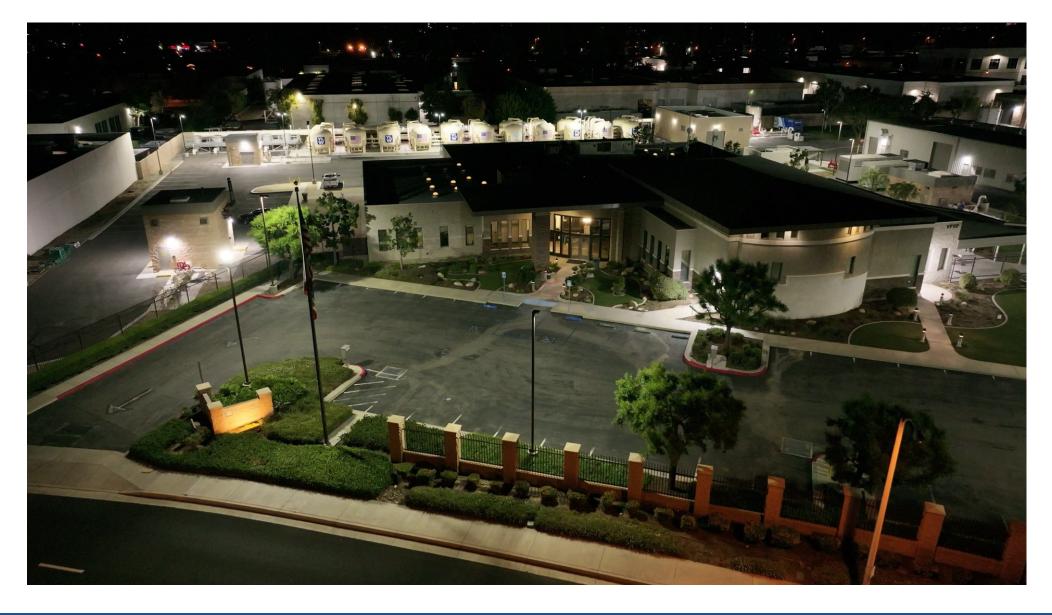




## J. Wayne Miller, Ph.D. Water Treatment Plant

Largest IX PFAS Water Treatment Plant in the Nation

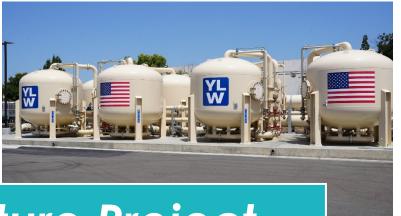
25 million gallons per day | \$27.7 million











YLWD Signature Project

### **YLWD Heli-Hydrants**



## A game-changing way to safeguard life, property, and the environment.

Heli-Hydrants help local fire authorities save critical time and fight wildfires more efficiently by offering a strategically placed, quick-fill, pilot-operated water source that can fill in minutes.







Total Cost: \$101,000

Total Cost: \$490,000



# Learn how YLWD is helping our community with homeowners' insurance.





YLWD partnered with OCFA and the City of Yorba Linda in a joint letter addressing homeowners' insurance issues.

Scan the QR code to learn more and download the joint letter!



### Increased Fire Protection



### YLWD is Wildfire Ready

YLWD is dedicated to ensuring the safety and well-being of our community through proactive wildfire emergency preparedness.

Reservoirs

Backup Generators Booster Pump Stations Fire-Hardening Landscaping



Elk Mountain Emergency
Backup Generator – 500kw
Elevation: 780'



Timber Ridge B.P.S.

Design Pumping Capacity:

2,700 GPM



Hidden Hills B.P.S.

Design Pumping Capacity:

3,600 GPM

## Preventative Maintenance Programs

YLWD's Commitment to Ensuring a Safe, Reliable Water Supply



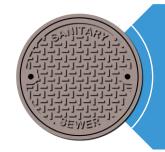
Fire Hydrants



Air Release Apparatus



Valves



**Sewer Line Assessments** 



**Water Quality** 



Reservoirs and Booster Pump
Stations



**Pressure Reducing Valves** 

YLWD's preventative maintenance program is the backbone of a safe, reliable water system

## YLWD Resiliency Projects



### **Since 2010**

**2010:** Hidden Hills Reservoir

2019: Marc Marcantonio Heli-Hydrant & Fairmont Booster Pump Station

2020: Elk Mountain Booster Pump Station Emergency Backup Generator 2024: Well 5 and Well 19 Rehabilitation

2021: Two
Emergency Backup
Generators at YLWD
Headquarters
(1,000 kW)

2021: Wells Fargo Heli-Hydrant and Landing Zone 2024: Hidden Hills
Booster Pump
Station and
Emergency Backup
Generator

2025: Timber Ridge
Booster Pump
Station and
Emergency Backup
Generator

**2025:** Well 21 - Phase 1



**Hidden Hills Booster Pump Station** 



Emergency Backup Generators at YLWD Headquarters

# YLWD Waterline Projects to Enhance Fire Flow, Operations, Maintenance, & Safety



### **Completed 2024-2025**

This past year, the District replaced or rehabilitated 13,760 feet of waterlines at:

- Mandarin Lane
- Shinnyo-En
- Villa Terrace
- Vallecito Lane
- Avolinda Drive
- Camela Street
- Camino de Bryant Ph. 2
- Lute Avenue
- Roxborough Drive

- Via del Agua
- Via del Puente
- Via del Cerro
- Via Tomas
- Box Canyon
- Mabel Paine Elementary School
- Charles Wagner Elementary School
- McKenzie Drive
- Cedarlawn Drive



## Ongoing YLWD Projects



Project Description		Status
Kellogg Drive Waterline Replacement at Esperanza High	Upgrade to a 10-inch waterline	July 2025 to June 2027
Kellogg Drive Sewer Main Replacement at Esperanza High	Upgrade to 15-inch sewer mains	July 2025 to June 2027
Santiago Booster Pump Station Discharge Waterline on Green Crest Drive	Rehabilitate 12-inch pipe	July 2025 to June 2026
Santiago Booster Pump Station Rehabilitation	Pump replacements and new building	July 2025 to June 2028
Well 10 Rehabilitation	Clean well and replace equipment	July 2025 to Mar. 2026
Well 18 Rehabilitation	Clean well and replace equipment	July 2025 to Mar. 2026
Well 21 Rehabilitation Ph. 2	Installation of new equipment	Jan. 2026

## (through FY 2031)

# W Upcoming CIP Projects

Water Projects	\$42.4 Million
Well 23 Drilling & Equipping	\$13.7M
Waterline Projects	\$8.3M
Santiago Booster Pump Station Rehab	\$7.8M
Fairmont Reservoir Rehab	\$5.2M
Lakeview Booster Pump Station Rehab	\$3.4M
Other Water Projects	\$4.0M



Other Capital Outlay	\$12.1 Million
Vehicle Replacements	\$5.5M
Meter Register & MXU Replacement Program	\$4.0M
Enterprise Resource Planning System	\$1.3M
Other Capital Outlay	\$1.3M



Sewer Projects	\$9.1 Million
Yorba Linda Town Center Sewer Main	\$2.7M
Kellogg Dr Sewer Main	\$2.5M
Buena Vista Sewer Main	\$1.7M
FY 2026-31 CIPP Rehabilitation	\$1.2M
Green Crest Lift Station	\$1.0M



Grants Awarded			
\$500,000	USFS Grant (Diemer Heli-Hydrant)		
\$300,000	EPA Grant (Green Crest Lift Station)		
\$249,000	Cal OES (Cybersecurity)		
Grants Authorized			
\$10.0M	US Army Corps of Engineers		
\$6.5M	US Army Corps of Engineers		

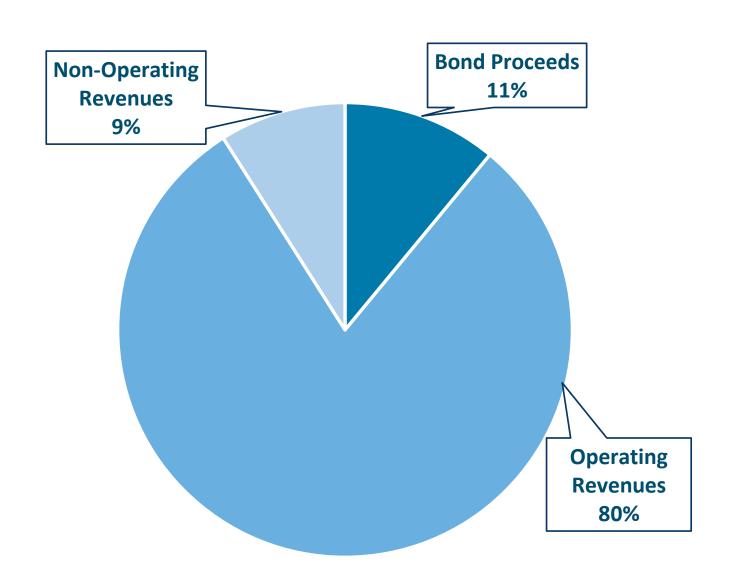


### What is the Value of our Infrastructure



### A Breakdown

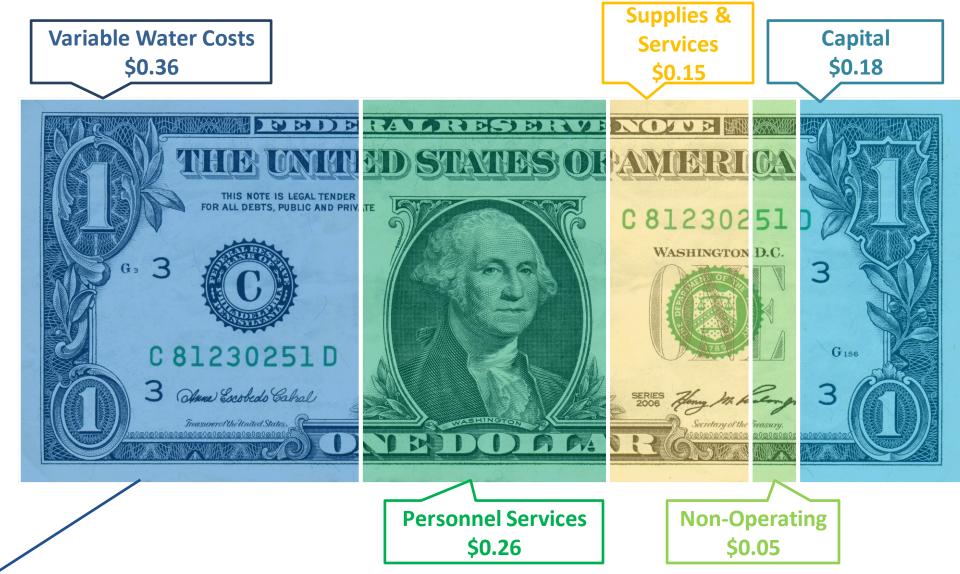
### Dollars Received



### **Examples of Funding Sources:**

Rates, Bonds, Grants, Property Taxes, Investment Earnings

### Dollars Spent



### **Variable Water Costs**

- Groundwater \$0.21
- Imported Water \$0.06
- Water Supply Fixed Costs \$0.03
- Fuel/Power & Pumping \$0.06

### How do Rates Support our Costs?

### Monthly Customer Bill



#### YORBA LINDA WATER DISTRICT

1717 E. Miraloma Avenue Placentia, CA 92870

STATEMENT OF SERVICES

Phone (714) 701-3000 Website: www.ylwd.com Fax (714) 701-3058

### **Account Summary**

Customer Name: VALUED CUSTOMER
Account No: 000000-000000
Current Charges Due: 09/07/2025
Billing Date: 08/11/2025

Billing Period: 07/08/2025 to 08/04/2025

No. of Days: 2

Service Address: 123 MAIN ST

### **Billing Details**

Previous Bill 07/14/2025	103.58
Payment 08/07/2025 - Thank you!	-103.58
Previous Balance	0.00
Current Billing:	
1 Inch Meter Basic Service Charge	60.61
Water Charge (9 Units @ 3.77/Unit)	24.66
Sewer Maintenance Charge	15.05
Total Current Charges	100.32
Total Amount Due	100.32

Water Usage						
	evious Read		rrent ead	Cui	rrent U: (units:	-
00000000	468	4	74		6	
Average gallons/day: Average units/day:	:	160.3 0.21	*1	unit =	748 ga	allons
Jee A Juenus Common Vent Commo	Apr	May	I and the same of		Ang	
Usage (Units)	M a r	A p r	M a y	J u n		A u g
Prior Year	7	5	6	10	11	16
Current year	6	7	7	5	9	6

### Special Message

Did You Know? YLWD offers a secure Online Bill Pay Service featuring: Paperless Billing - Receive an email when your bill is ready to view online and reduce excess paper clutter. Pay By Text - Viewing and paying your bills is now at your fingertips. Receive a text message when your bill is ready to view and pay.

Auto-Pay Option - Take the worry out of paying your bill on time. Electronically process your payment using your preferred auto-payment method.

Enroll Today! Visit us at www.ylwd.com or contact us at 714-701-3000.



### **Annual Property Tax Bill**

- Capital Finance Charges (CFC)
- Billed annually to property owners
- Used to pay annual debt service obligation



# Annual Debt Service Obligations



2022A Revenue Bond	\$32,310,000	2017A Revenue Bond	\$29,335,000
<ul><li>Outstanding Debt @ 6/30/2025</li><li>Annual Debt Service</li></ul>	\$31,325,000 \$ 1,992,700	<ul><li>Outstanding Debt @ 6/30/2025</li><li>Annual Debt Service</li></ul>	\$21,730,000 \$ 2,133,919

Total Outstanding Debt \$53,055,000 Total Annual Debt Service \$ 4,126,619





## Reserves

**Rate Stabilization** 

Conservation



RESERVE TYPE	PURPOSE	TARGET LEVEL	
Operating	Provides cash flow stability and mitigates revenue volatility	60% annual operating budget	
Emergency	Protects against losses from unplanned events/circumstances	5% net capital assets	
Capital Replacement	Funds CIP, capital repair & replacement as infrastructure ages	2 yrs CIP, Cap Outlay & Depr.	

Employee Liability

Covers employee accrued vacation, other comp time & retiree medical

Assists in smoothing out rate increases

Provides funding for District conservation efforts

Employee Comp Absences

Administrative penalties assessed

10% budgeted water sales

To retain AAA rating, District maintains a minimum of 365 days of eash on hand.

Year	Water	Sewer	Total
2021	\$31.3 million	\$ 5.1 million	\$36.4 million
2025	\$56.6 million	\$10.5 million	\$67.1 million



## Your Community

- A True Community Partner
- A Model for Others
- Local Commitment
- Community at the Center









