

NORTH BEACH WATER DISTRICT

GENERAL MANAGERS REPORT

April Meeting - 2026

Water Plant Production

<u>March 1, 2026</u>	to	<u>March 31, 2026</u>	NWF Master Meter:	<u>9.7572</u>	mg
			SWF Master Meter:	<u>0.0000</u>	mg
			Accounted for Water:	<u>9.2200</u>	MG
			Total Water Pumped:	<u>9.7572</u>	MG

Metering Period

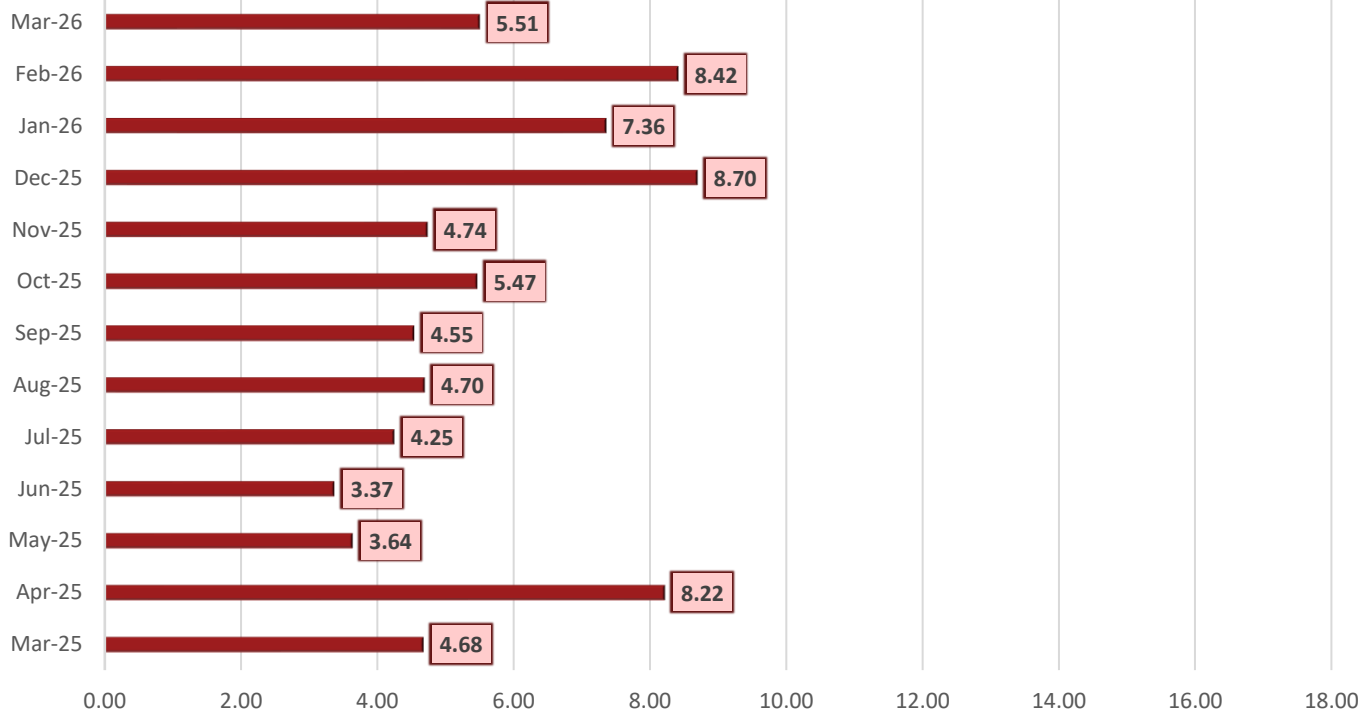
<u>February 1, 2026</u>	to	<u>February 28, 2026</u>	Total Water Sold :	<u>5.2358</u>	MG
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February Accounted for Water:

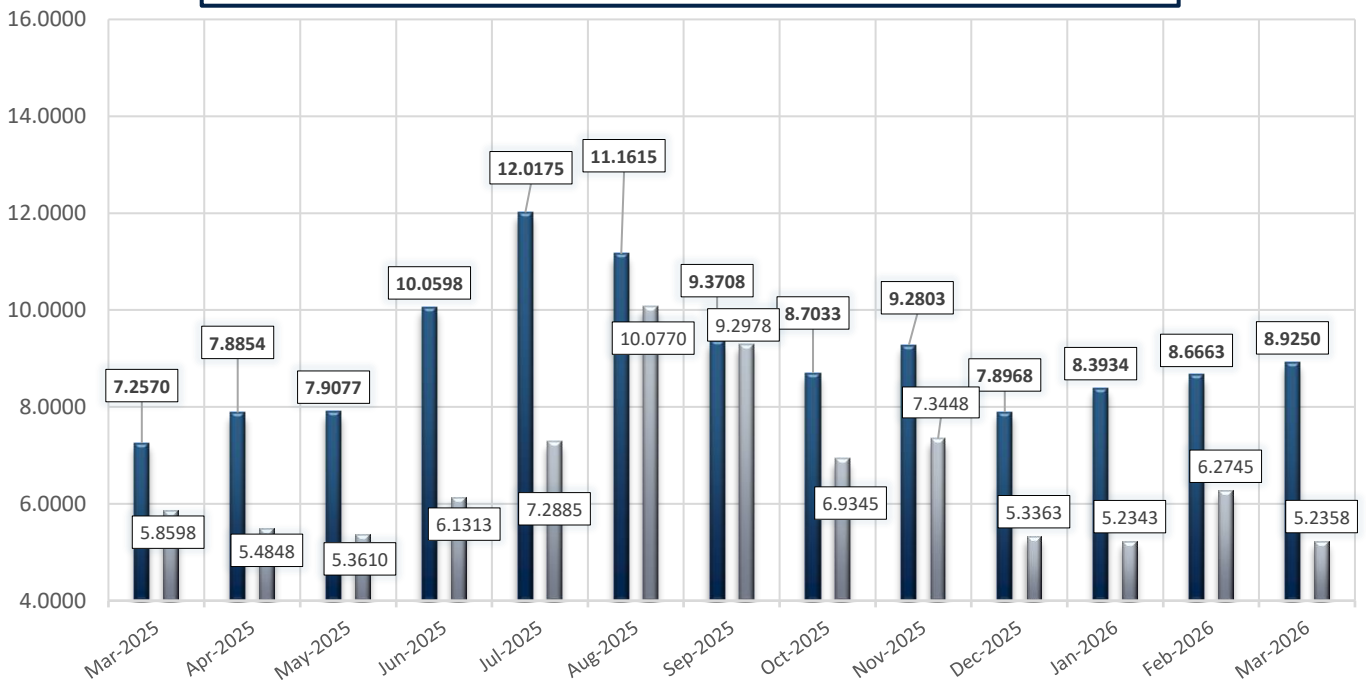
	NWF Backwash :	<u>0.4438</u>	mg
	SWF Backwash :	<u>0.0000</u>	mg
Distribution Flushing, Fire Dept, Pac Co & Waterline Leak Repair's:		<u>3.4566</u>	mg
	NBWD use NWF & SWF:	<u>0.0838</u>	mg
	Total Accounted for Water:	<u>9.2200</u>	MG

	Total Water Treated :	<u>9.7572</u>	MG
	Accounted for Water Used :	<u>9.2200</u>	MG
	Water Sent to Distribution :	<u>8.9250</u>	MG
	Water Sold :	<u>5.2358</u>	MG
	Distribution Leakage :	<u>0.5372</u>	MG
	Percent of Unaccounted for Water :	5.51	%

DSL - Percentage of Lost Water



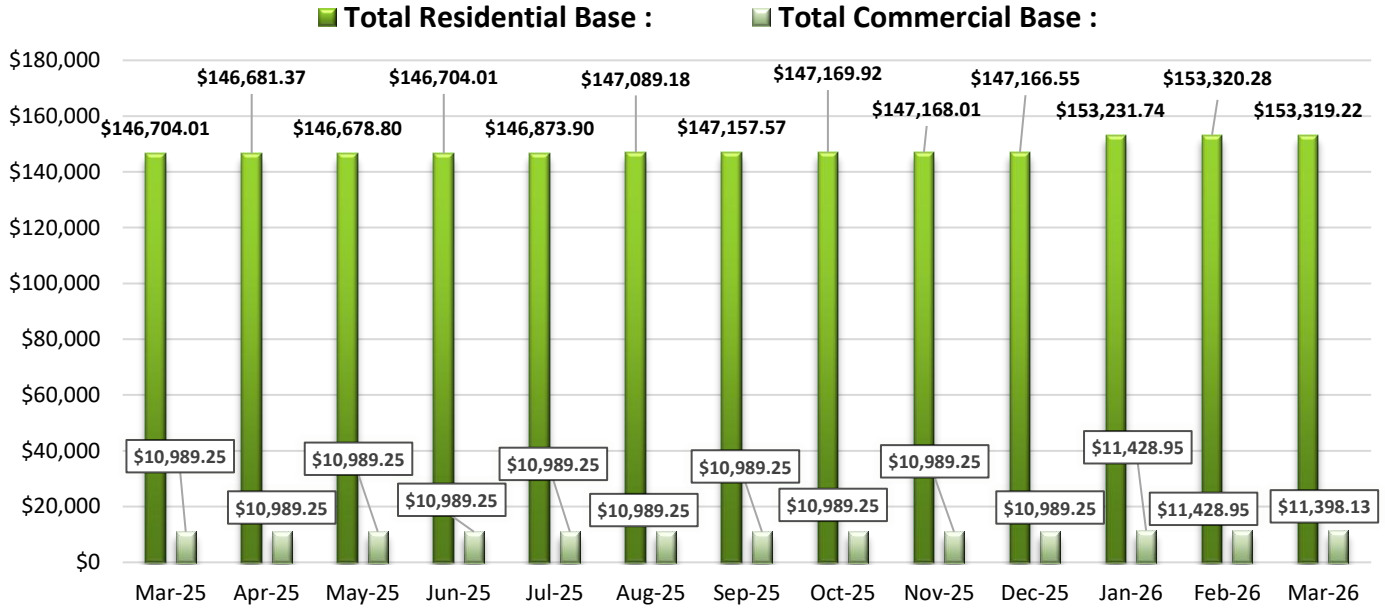
Water sent to Distribution MG Total Water Sold :



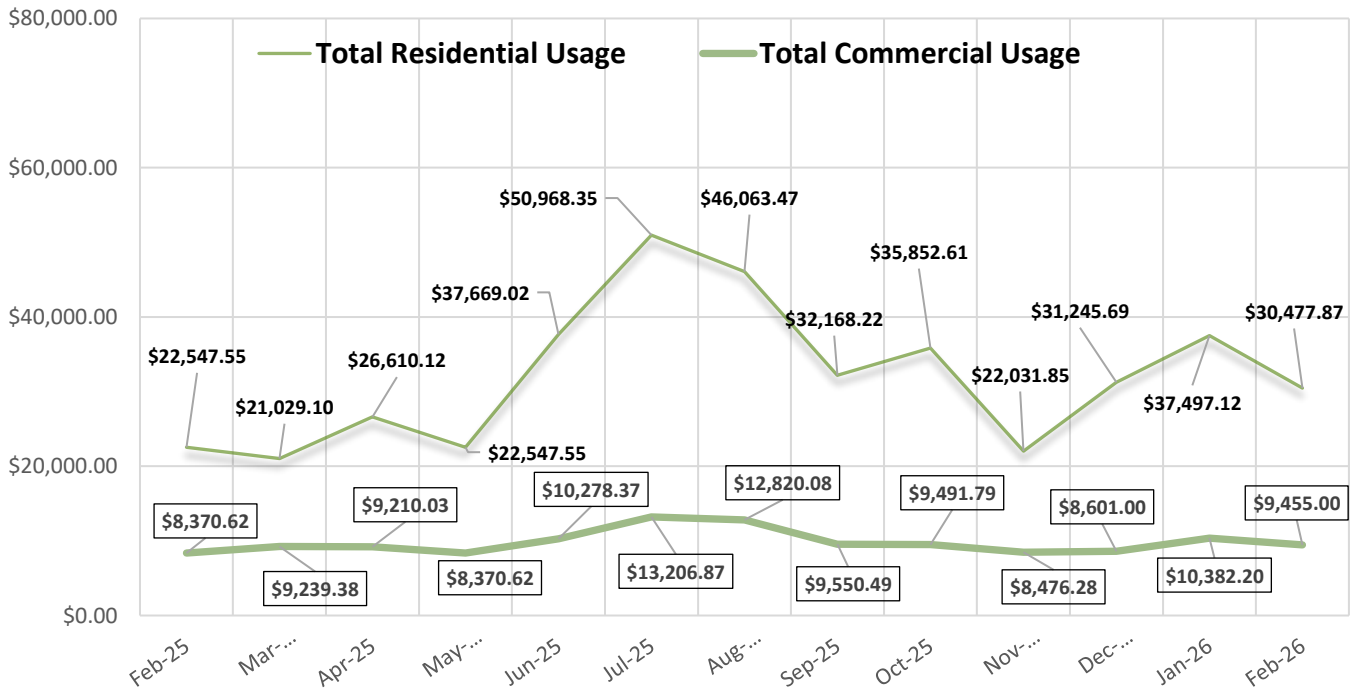
Data Period	March 1 - 31, 2026		Booster System Data	
			North Wellfield Booster High GPM :	1,090 <i>gpm</i>
			North Wellfield Booster Average GPM :	198 <i>gpm</i>
			North Wellfield High psi:	69 <i>psi</i>
			North Wellfield Average psi:	56 <i>psi</i>
			Total MG Booster pumped to Distribution at NWF:	8.9250 <i>MG</i>
			Total MG Booster pumped to Distribution at SWF:	0 <i>MG</i>
			Total Booster Pumped to Distribution :	8.9250 <i>MG</i>
			South Wellfield Booster High gpm:	145 <i>gpm</i>
			South Wellfield Booster Average gpm:	100 <i>gpm</i>
			South Wellfield Booster High psi:	68 <i>psi</i>
			South Wellfield Booster Average psi:	53 <i>psi</i>
			245th Distribution Pressure Readings :	
			Highest	66 <i>psi</i>
			Average	56 <i>psi</i>
			Lowest	49 <i>psi</i>

Data Period			Accounts Data		
March 1 - 31, 2026			Residential Base	\$153,319.22	\$
February 1 - 28, 2026			Residential Usage	\$30,477.87	\$
March 1 - 31, 2026			Commercial Base	\$11,398.13	\$
February 1 - 28, 2026			Commercial Usage	\$9,455.00	\$
Residential Accounts	2,824	<i>ea</i>	Fire Flow Rate	\$1,470.54	\$
Commercial Accounts	98	<i>ea</i>	Backflow Assembly Rate	\$590.60	\$
Fire Flow Accounts	4	<i>ea</i>	Other Fees & Charges	\$4,437.69	\$
Backflow Accounts	46	<i>ea</i>	Total:	\$211,149.05	\$

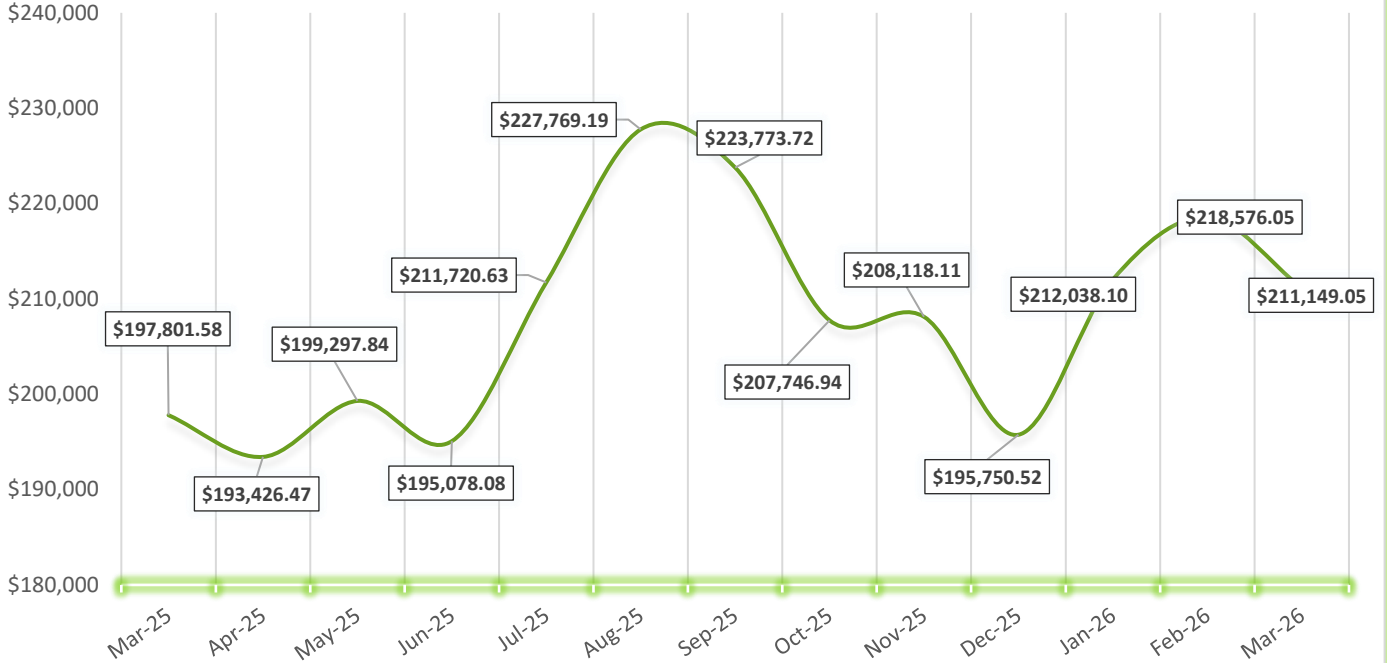
Residential & Commercial Base



Residential & Commercial Usage

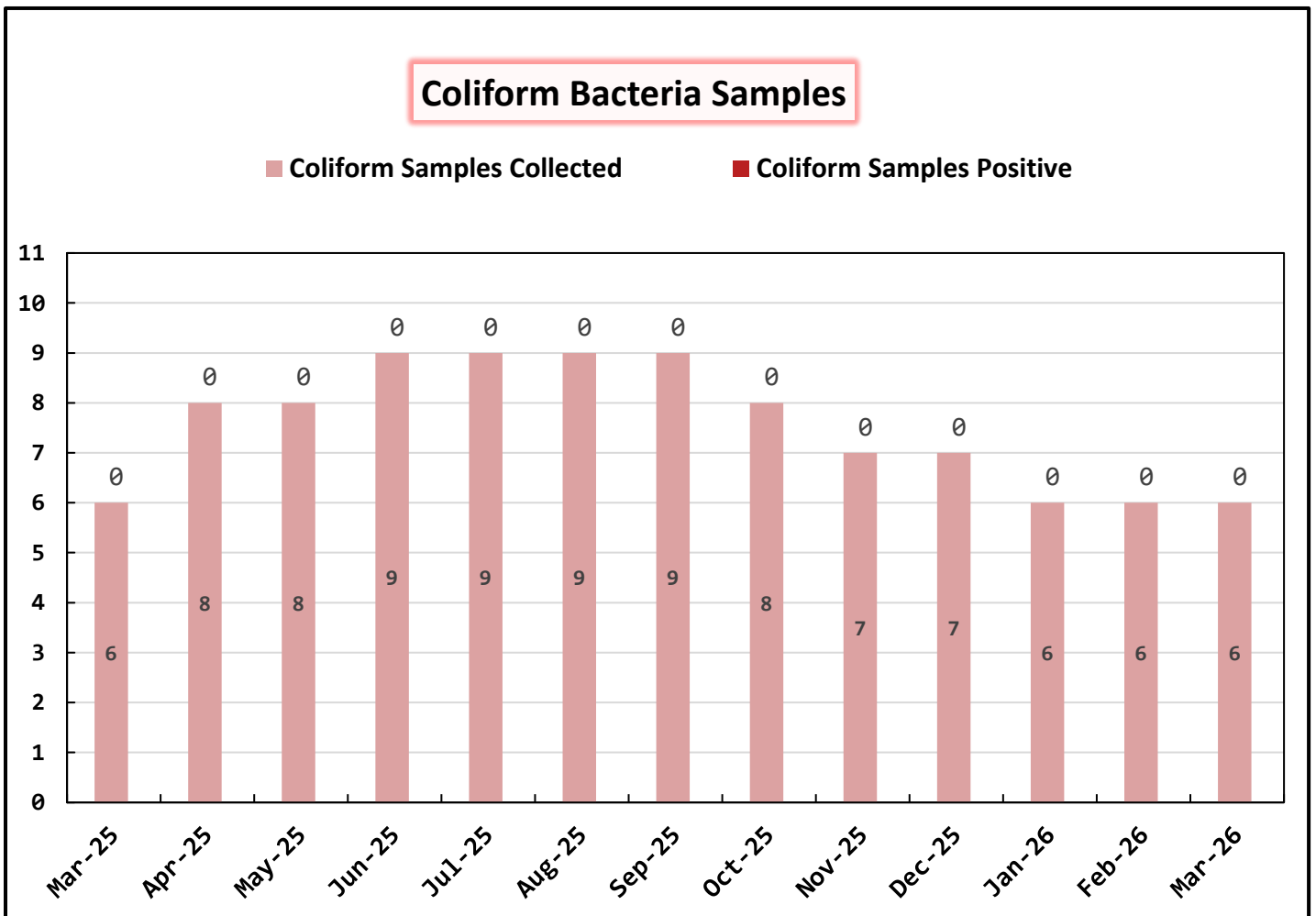


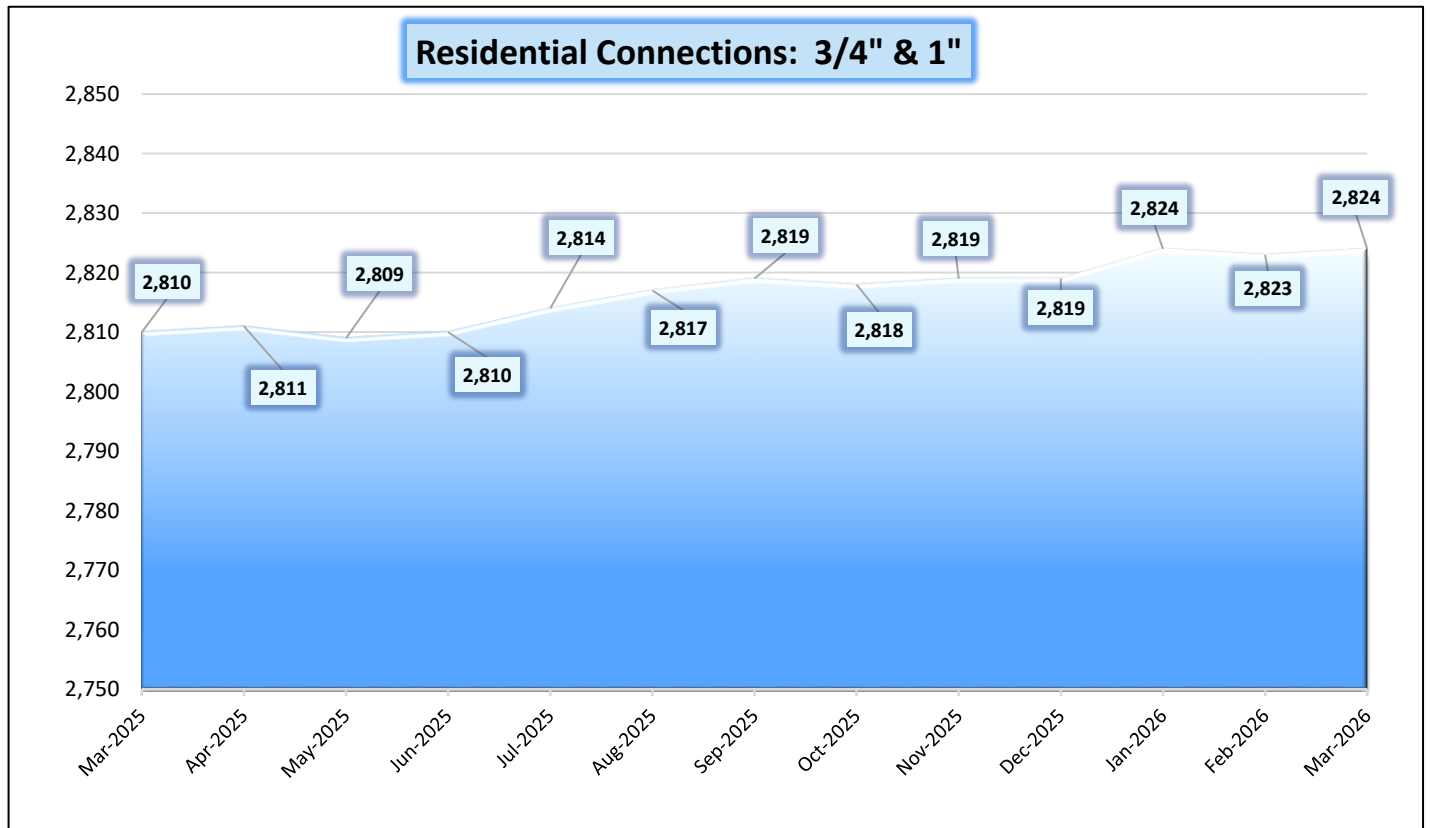
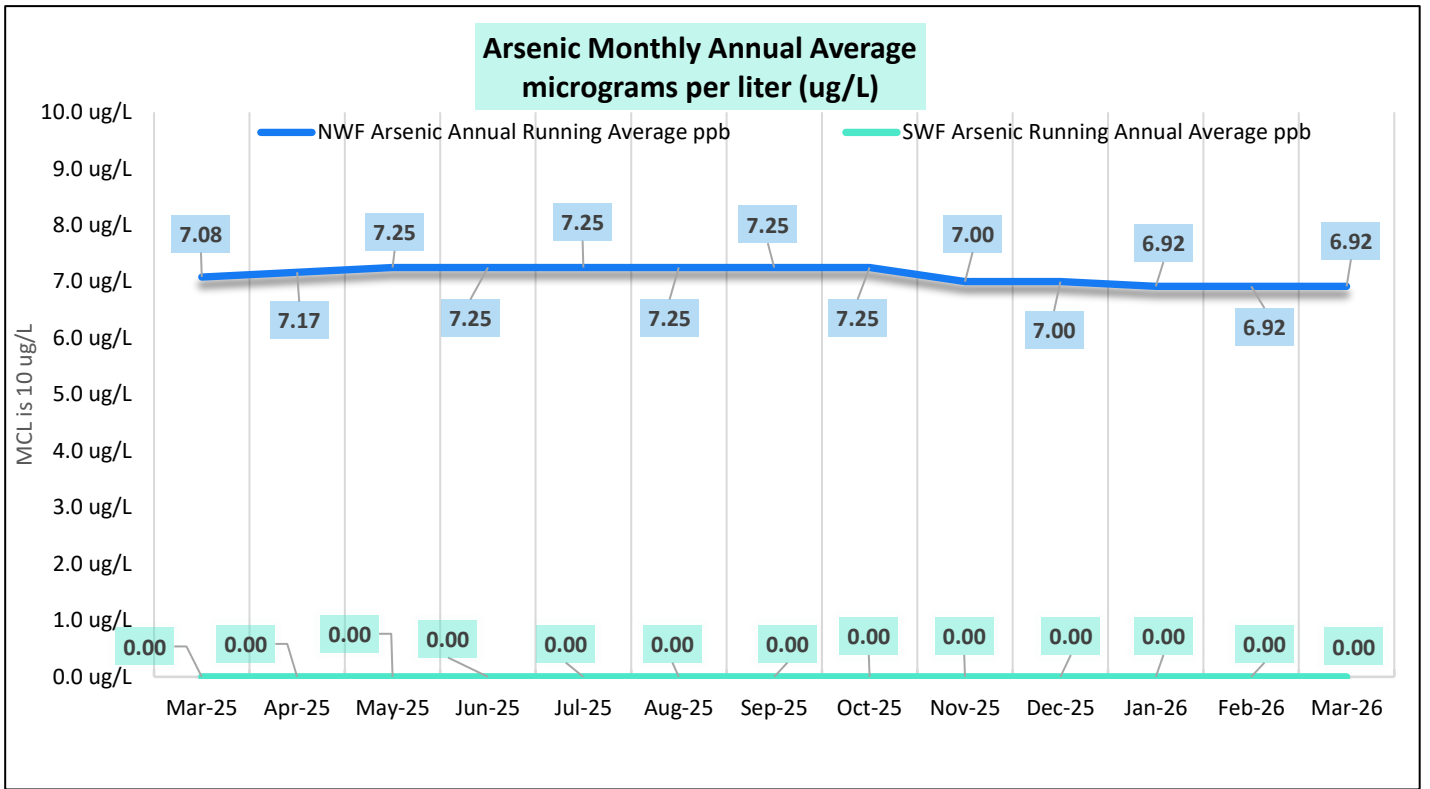
Backflow, Residential & Commercial Base & Usage, Fireflow, & Fees



Data Period	March 1 - 31, 2026	Operations Data
	Past Due Accounts	245 <i>ea</i>
	Properties with Liens	26 <i>ea</i>
	Accounts Locked Off	2 <i>ea</i>
	Water Main Locates	28 <i>ea</i>
	Water Quality Complaints	2 <i>ea</i>
	Customer Service Calls	39 <i>ea</i>
	Customer Valves Installed	1 <i>ea</i>
	New Services Installed	4 <i>ea</i>
	NBWD Office & Grounds Water Use:	<u><u>0.0838</u></u> <i>MG</i>

Data Period	March 1 - 31, 2026		Water Quality Data
	Coliform Samples Collected	6	<i>ea</i>
	Coliform Samples Absent	6	<i>ea</i>
	Coliform Samples Positive	0	<i>ea</i>
	Coliform Sample Positive E.coli	0	<i>ea</i>
	NWF Arsenic	7.00	<i>ug/L</i>
	SWF Arsenic	0.00	<i>ug/L</i>
	NWF Arsenic Annual Running Average	6.92	<i>ug/L</i>
	SWF Arsenic Running Annual Average	0.00	<i>ug/L</i>





April 2026 Managers' Report

- Crew installed 4 services in March.
- Park Ave road cut paving to begin April 23rd, weather permitting.
- New vehicles are on the assembly line.
- All parts and pipe received for 2026 projects.
- North BPS - Ford has installed variable speed drives. Pumps have a smooth transition when started. Now the second phase of this is running a P.I.D. interface to control the pressure.
- South BPS – Waiting on bid for the south's 2 – 40hp pump variable speed drives. Same entity that provided the north system.
- Generator maintenance has been an ongoing process with the Wiegardt Well Field gen set. We've had Peterson cat troubleshooting from one problem to find another. Now it's at a point where we must bring in a Cummins Tech to do more. When this is figured out, we'll still have to have it load tested. That is where the generator has failed.
- Crew has been replacing meters in our northwestern corner of our system. Presentation of our new AMI system and discussion.
- South water plant discussion.

March Work Orders

Read/Leave On	8
Turn Off/Lock – Customer Request	5
Turn Off/Lock – Non-Payment	2
Interrogate Meter	0
Locates	28
Unlock/Turn On	4
Test Backflow	3
Miscellaneous	4
Replace Meter Box	0
Low Pressure	1
Remove Service	1
Dirty Water Complaints	2
Replace Meter	0
Install New Service	4
Assist Customer	3
Check For Leak	5
Re-Read Meter	0
Install Customer Control Valve	1
Total	71