

# NORTH BEACH WATER DISTRICT

## GENERAL MANAGERS REPORT

November Meeting - 2025

### Well Field Output

|                        |    |                         |                        |               |    |
|------------------------|----|-------------------------|------------------------|---------------|----|
| <u>October 1, 2025</u> | to | <u>October 31, 2025</u> | NWF Master Meter:      | <u>9.5128</u> | mg |
|                        |    |                         | SWF Master Meter:      | <u>0.0000</u> | mg |
|                        |    |                         | Total Pumped to Plant: | <u>9.5128</u> | MG |

### Water Plant Production

|                          |    |                           |                      |                |    |
|--------------------------|----|---------------------------|----------------------|----------------|----|
| <u>September 1, 2025</u> | to | <u>September 30, 2025</u> | NWF Master Meter:    | <u>10.2459</u> | mg |
|                          |    |                           | SWF Master Meter:    | <u>0.0000</u>  | mg |
|                          |    |                           | Accounted for Water: | <u>9.4824</u>  | MG |
|                          |    |                           | Total Water Pumped:  | <u>10.2459</u> | MG |

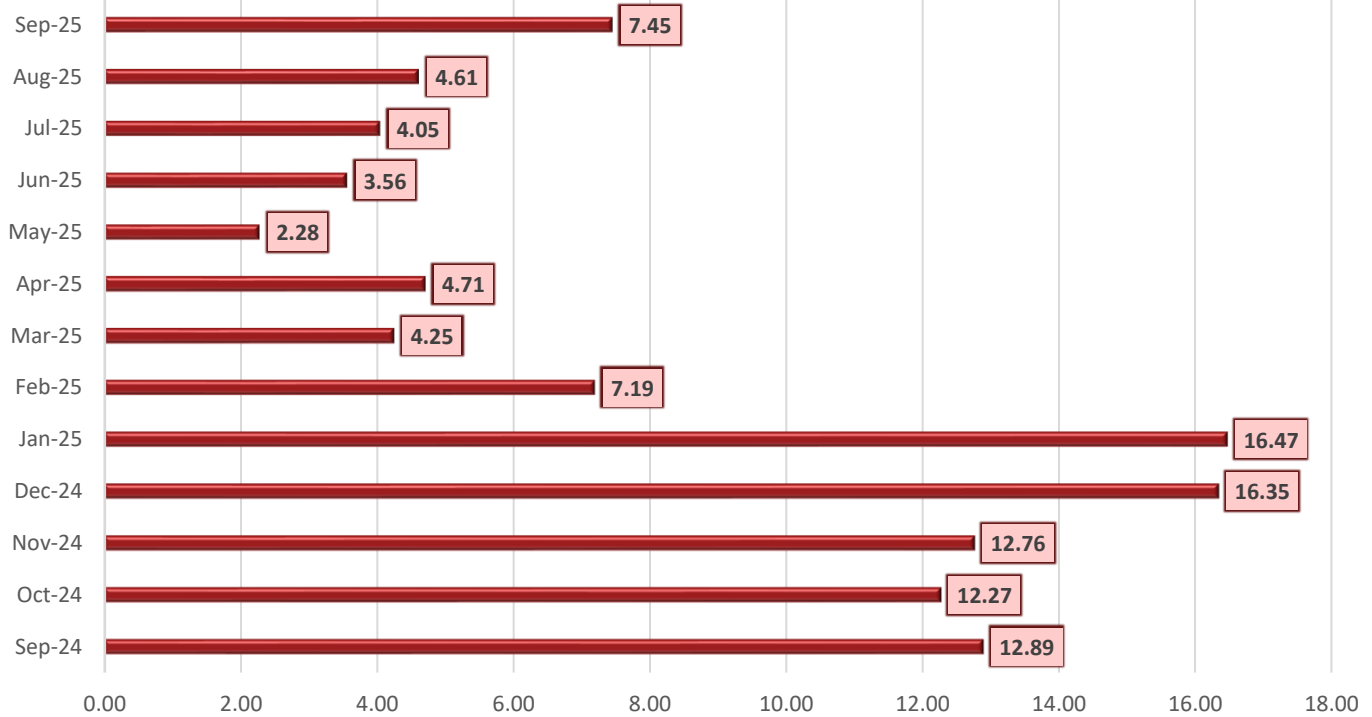
### Metering Period

|                          |    |                           |                    |               |    |
|--------------------------|----|---------------------------|--------------------|---------------|----|
| <u>September 1, 2025</u> | to | <u>September 30, 2025</u> | Total Water Sold : | <u>6.9345</u> | MG |
|--------------------------|----|---------------------------|--------------------|---------------|----|

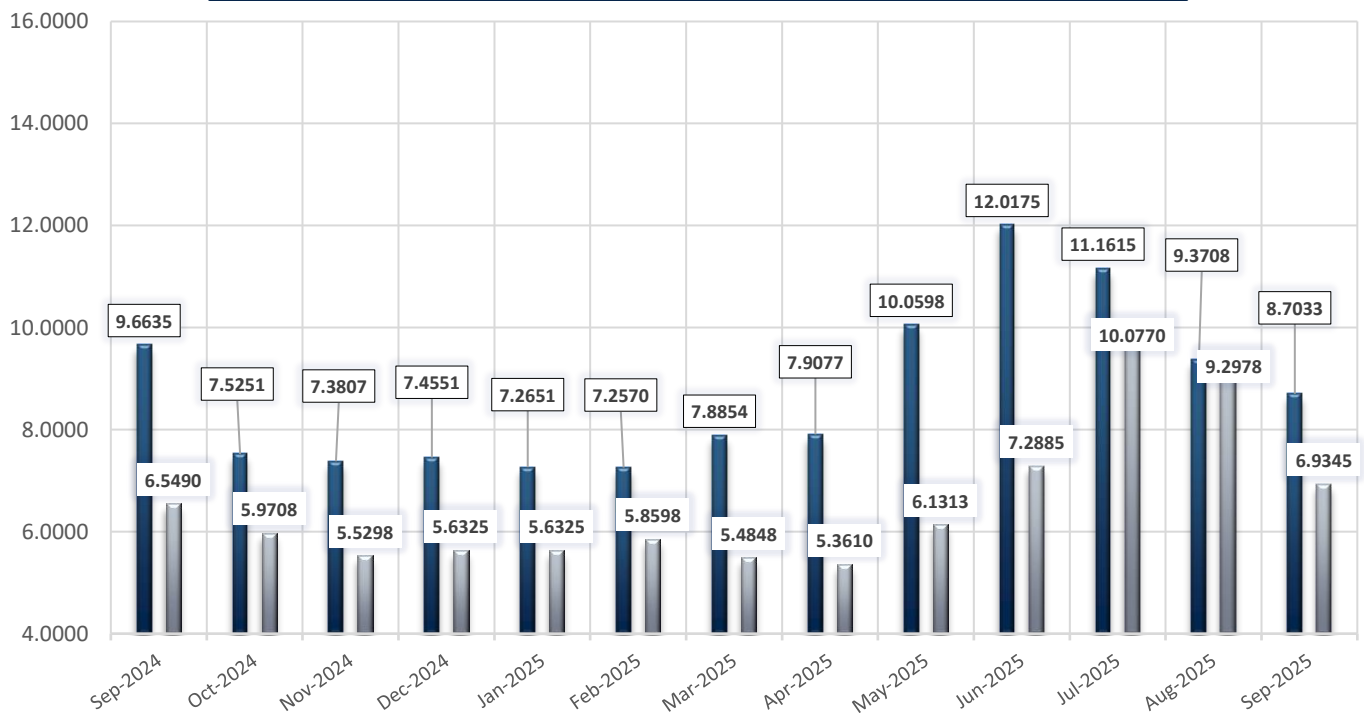
### September Accounted for Water:

|                                                                     |                                    |                |    |
|---------------------------------------------------------------------|------------------------------------|----------------|----|
|                                                                     | NWF Backwash :                     | <u>0.4285</u>  | mg |
|                                                                     | SWF Backwash :                     | <u>0.0000</u>  | mg |
| Distribution Flushing, Fire Dept, Pac Co & Waterline Leak Repair's: |                                    | <u>2.1000</u>  | mg |
|                                                                     | NBWD use NWF & SWF:                | <u>0.0194</u>  | mg |
|                                                                     | Total Accounted for Water:         | <u>9.4824</u>  | MG |
|                                                                     | Total Water Treated :              | <u>10.2459</u> | MG |
|                                                                     | Accounted for Water Used :         | <u>9.4824</u>  | MG |
|                                                                     | Water Sent to Distribution :       | <u>8.7033</u>  | MG |
|                                                                     | Water Sold :                       | <u>6.9345</u>  | MG |
|                                                                     | Distribution Leakage :             | <u>0.7635</u>  | MG |
|                                                                     | Percent of Unaccounted for Water : | <u>7.45</u>    | %  |

### DSL - Percentage of Lost Water



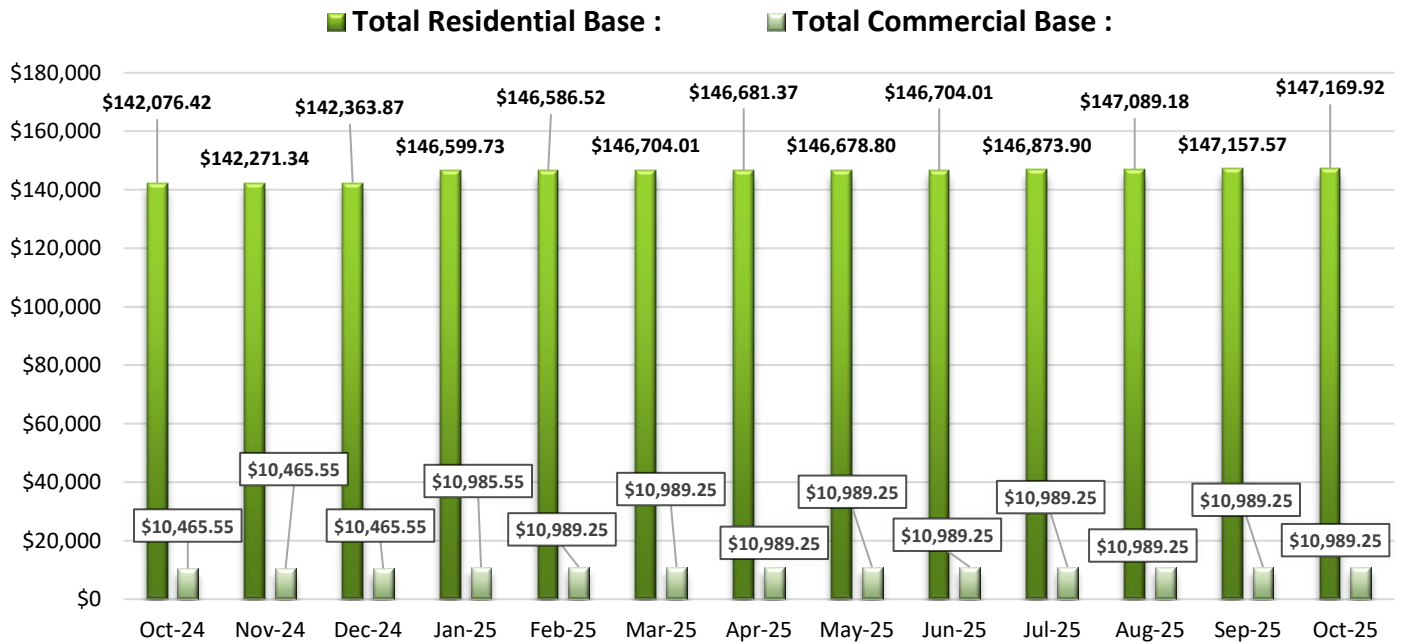
### Water sent to Distribution MG Total sold MG:



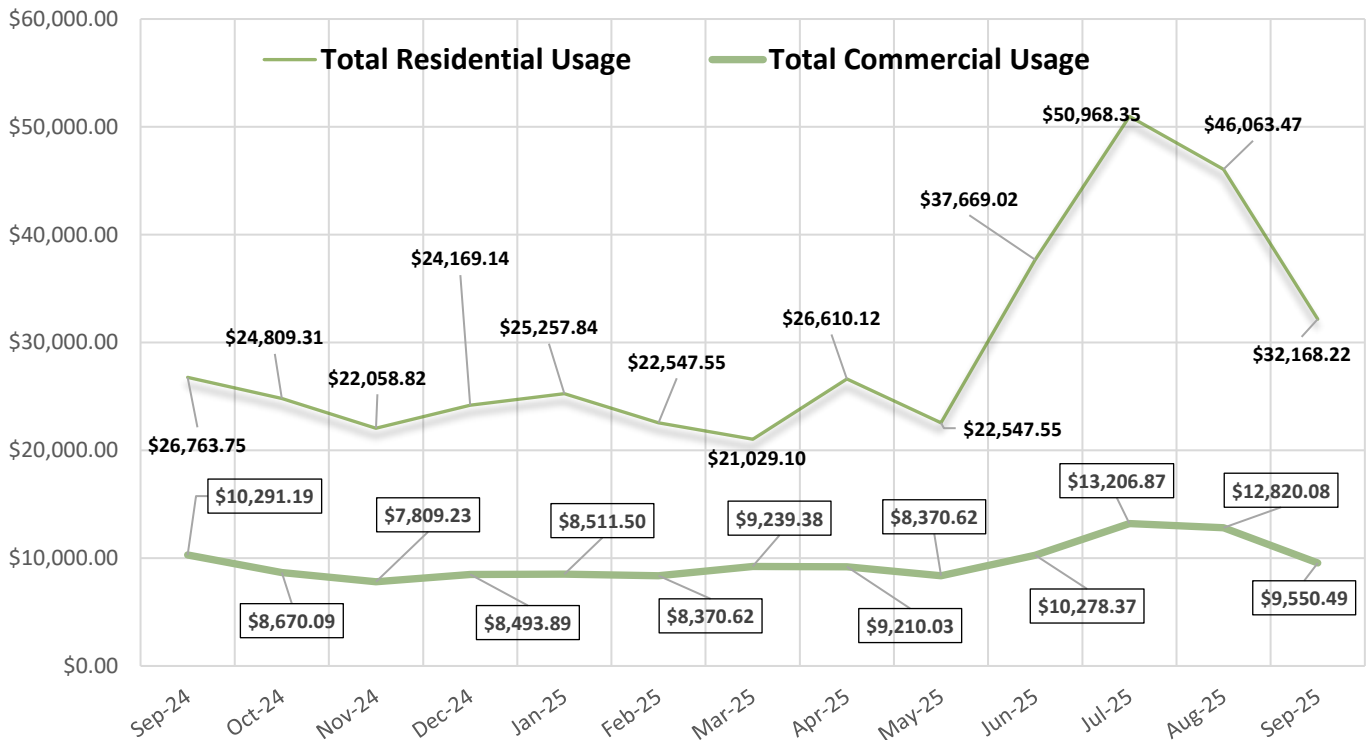
| Data Period                                     | October 1 - 31, 2025 | Booster System Data |     |  |
|-------------------------------------------------|----------------------|---------------------|-----|--|
|                                                 |                      |                     |     |  |
| North Wellfield Booster High GPM :              |                      | 765                 | gpm |  |
| North Wellfield Booster Average GPM :           |                      | 140                 | gpm |  |
| North Wellfield High psi:                       |                      | 63                  | psi |  |
| North Wellfield Average psi:                    |                      | 56                  | psi |  |
| Total MG Booster pumped to Distribution at NWF: |                      | 8.7033              | MG  |  |
| Total MG Booster pumped to Distribution at SWF: |                      | 0                   | MG  |  |
| Total Booster Pumped to Distribution :          |                      | 8.7033              | MG  |  |
| South Wellfield Booster High gpm:               |                      | 78                  | gpm |  |
| South Wellfield Booster Average gpm:            |                      | 64                  | gpm |  |
| South Wellfield Booster High psi:               |                      | 60                  | psi |  |
| South Wellfield Booster Average psi:            |                      | 52                  | psi |  |
| 245th Distribution Pressure Readings :          |                      |                     |     |  |
| Highest                                         |                      | 64                  | psi |  |
| Average                                         |                      | 54                  | psi |  |
| Lowest                                          |                      | 49                  | psi |  |

| Data Period            |       |    | Accounts Data          |              |    |
|------------------------|-------|----|------------------------|--------------|----|
| October 1 - 31, 2025   |       |    | Residential Base       | \$147,169.92 | \$ |
| September 1 - 30, 2025 |       |    | Residential Usage      | \$32,168.22  | \$ |
| October 1 - 31, 2025   |       |    | Commercial Base        | \$10,989.25  | \$ |
| September 1 - 30, 2025 |       |    | Commercial Usage       | \$9,550.49   | \$ |
| Residential Accounts   | 2,818 | ea | Fire Flow Rate         | \$1,413.99   | \$ |
| Commercial Accounts    | 98    | ea | Backflow Assembly Rate | \$597.55     | \$ |
| Fire Flow Accounts     | 4     | ea | Other Fees & Charges   | \$5,857.52   | \$ |
| Backflow Accounts      | 48    | ea | Total:                 | \$207,746.94 | \$ |
|                        |       |    |                        |              |    |

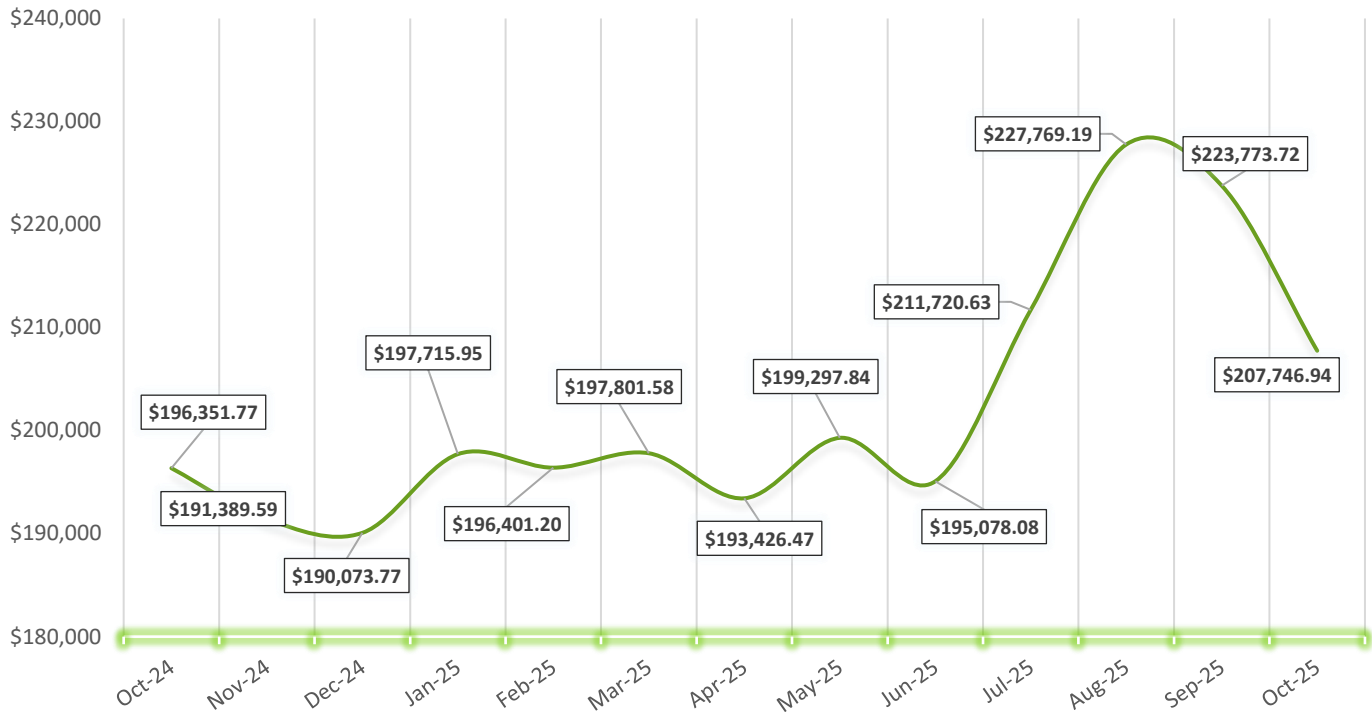
## Residential & Commercial Base



## Residential & Commercial Usage



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



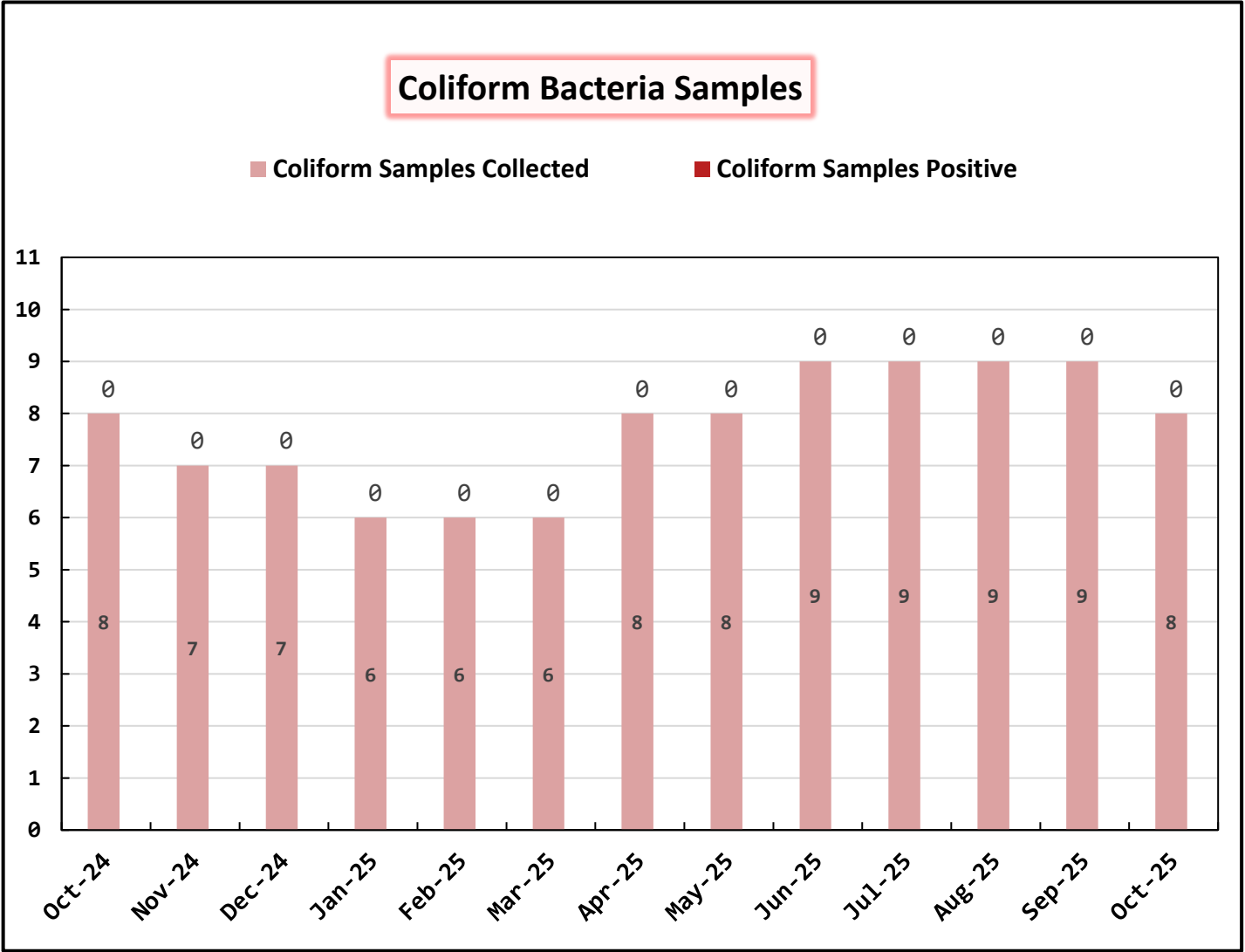
#### Data Period

October 1 - 31, 2025

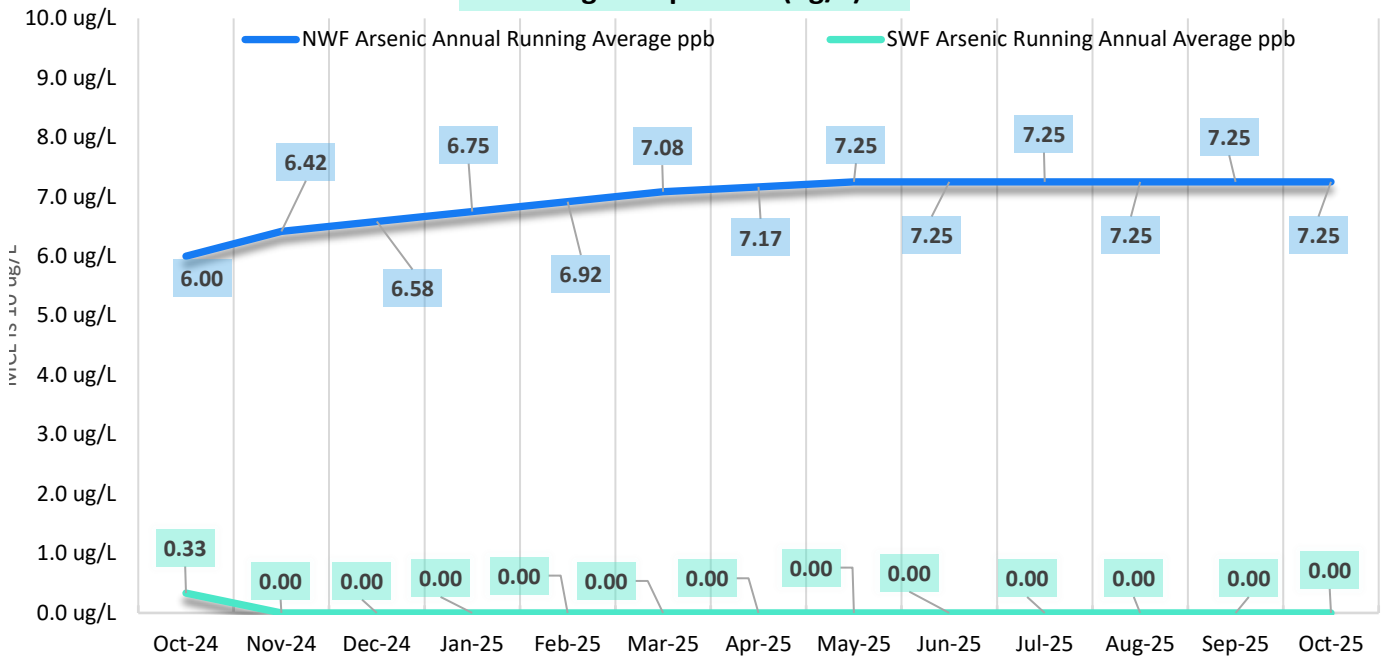
#### Operations Data

|                                  |               |    |
|----------------------------------|---------------|----|
| Past Due Accounts                | 219           | ea |
| Properties with Liens            | 22            | ea |
| Accounts Locked Off              | 5             | ea |
| Water Main Locates               | 27            | ea |
| Water Quality Complaints         | 0             | ea |
| Customer Service Calls           | 50            | ea |
| Customer Valves Installed        | 1             | ea |
| New Services Installed           | 1             | ea |
| NBWD Office & Grounds Water Use: | <u>0.0194</u> | MG |

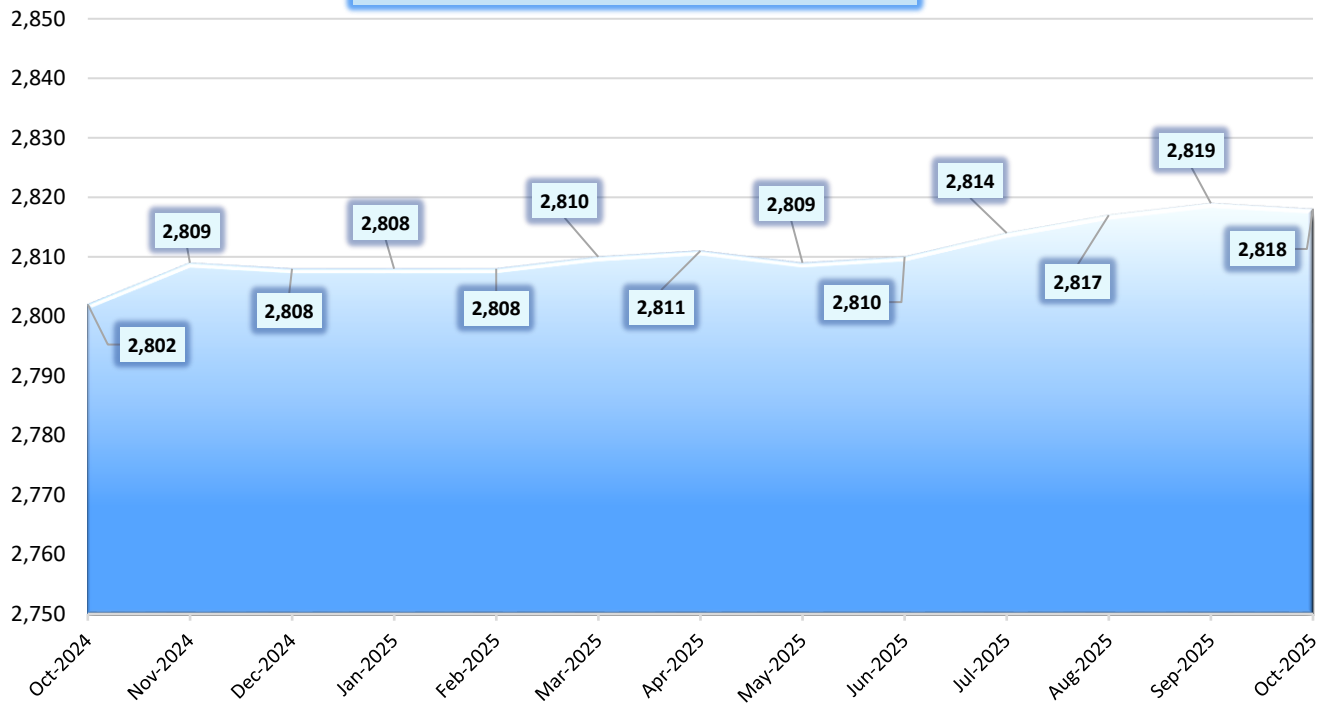
| Data Period | October 1 - 31, 2025               |      | Water Quality Data |             |
|-------------|------------------------------------|------|--------------------|-------------|
|             | Coliform Samples Collected         | 8    |                    | <i>ea</i>   |
|             | Coliform Samples Absent            | 8    |                    | <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 | 7.25 |                    | <i>ug/L</i> |
|             | SWF Arsenic Running Annual Average | 0.00 |                    | <i>ug/L</i> |



### Arsenic Monthly Annual Average micrograms per liter (ug/L)



### Residential Connections: 3/4" & 1"



# November's 2025 Managers' Report

- Crew is transferring services, and tying in the older 2" dead ends to the new main on Park Ave. Work continues.
- G&O & ATEC, to continue pilot results of pilot that took place on November 4th. Results from both proved successful. Treatment at the south will involve the use of polymer from Nalco. I will show results to you and discuss.
- Budget



## October Work Orders

|                                  |           |
|----------------------------------|-----------|
| Read/Leave On                    | 8         |
| Turn Off/Lock – Customer Request | 6         |
| Turn Off/Lock – Non-Payment      | 5         |
| Interrogate Meter                | 8         |
| Locates                          | 27        |
| Unlock/Turn On                   | 6         |
| Test Backflow                    | 8         |
| Miscellaneous                    | 3         |
| Replace Meter Box                | 0         |
| Low Pressure                     | 2         |
| Remove Service                   | 0         |
| Dirty Water Complaints           | 0         |
| Replace Meter                    | 0         |
| Install New Service              | 1         |
| Assist Customer                  | 2         |
| Check For Leak                   | 6         |
| Re-Read Meter                    | 0         |
| Install Customer Control Valve   | 1         |
| <b>Total</b>                     | <b>83</b> |