

Operation Report

November 2024

Pump Stations (23)

Routine maintenance was completed at our pump stations this month including the following:

- Valve exercising
- Wet well cleaning
- Testing of alarms
- Grease pumps
- Exercise Station Generators (auto and Manual)
- Yard clean ups
- **Opened and serviced Check valves at following stations - Woodfield, Princeton, Ten Mile, Wilson, Stonehenge, Commerce, Van Cleef, Wildflower, Sunflower, Amwell, East Millstone, High School, Pine and Hamilton.**

Rodney

- **PSI has received all parts for repairs. Waiting for them to fit us into their schedule.**

Somerset

- **Sovereign has raised grinder chamber lid. They have poured pad for bypass pump and installed piping into valve chamber which is now hooked up to temporary bypass pump. They have installed drain around pad and ran it outside work area. They are now waiting for wet well lid to come in before continuing work.**

Wilson

- Replaced Oil Pressure sensor in stand by generator. Now operating correctly.

Sunflower

- Installed new Bubbler system in wet well. Wet well is now being stirred and aerated. This will cut down on grease in the future.

Amwell

- Installed new Bubbler system in wet well. Wet well is now being stirred and aerated. This will cut down on grease in the future.

East Millstone

- Found water line coming into building broken. Water is now turned off at the street side meter as per the water Dept. Contacted DeMeio Electric as there is still time on the maintenance Bond from the station rehab. They are scheduled to make repairs on 12/2/2024.

Six Mile

- Found Level indicating Probe in wet well separated at the top. Replaced Probe with one we had in stock.

Office Facilities

- We have Installed 3 new Planters in front of our Front Office building. (11/4/2024) Flowers will be planted when the weather permits.

Odor and Corrosion Control

Evoqua visited multiple pump stations for their monthly maintenance and inspection of the odor control systems. **They did not make any changes to product pumping as the weather is trending colder. They did make some repairs to their pumping system at Weston PS.**

Developer/Inspection Related Issues

- **Green Hill Villas - We found their force main broken on Bunker Hill Road across from their development. We contacted their License holder and advised them of the situation. They responded and switched the system to a spare force main. This was 11/15/2024. They had PSI and Neary Construction make the repairs to the force main on 11/18/2024.**
- **#305 Davidson Ave (Franklin Storage) - They tied into our system on 11/18/2024**
- **Completed Final for #182 Churchill Ave**
- **#395 Elizabeth Ave (Duke Reality) Worked one day on changes to their system. Now waiting on new Manhole.**
- **Birch Glenn called to start work on the wet well. Went out to job and they cancelled for now. Seems wet well is on site with wrong coating.**
- **#1100 Randolph Rd (JWH Real estate Holding) called for final inspection. Field work is good.**

Collection System Related Issues

National Water Main Cleaning Company

They are currently working on testing and grout of main line joints. They are currently working on finishing up Ambrose St. They can possibly complete grout work by the end of this month. Lining of main line is the next phase of work.

Gravity Sewer Flushing

- 2-year twp. wide Program
- Flushed and cleaned 27,725 ft of gravity sewer.

CCTV Inspections

- Inspected 525 ft of main line sewer.
- Inspected 25 ft of service laterals.

Complaint and Alarm Dispositions

Our staff has answered several calls about slow draining sewer lines. Some were cleared from our curb line cleanouts, but most calls resulted in finding the issue to be on the homeowner's side. They were advised to contact a plumber.

Safety

All AEDs and office first aid kits were inspected by Cintas this month.

Connections

- Current Months Connections - **5**
- Total to Date - **6 as of 11/27/2024**
- Anticipated for Fiscal Year (2024-2025) - 98.8