

OPERATIONS REPORT

MONTH OF DECEMBER 2024

Pump Stations (23)

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, & pump lubrications were performed. Final leaf clean-ups were also completed at all pump stations including main office facility.

All emergency generators were exercised in accordance with the States' Air Quality Program.

Van Cleef PS: Replaced batteries on the emergency generator.

Amwell PS: Generators engine block heater failed waiting on replacement.

Rodney PS: Vendor brought in to make repairs to pump #3 controller, new ups installed with other misc. parts and components.

School Ave PS: Replaced phase monitor on VFD #1 (variable frequency drive)

East Millstone PS: As reported last month, repairs to the building's water line were made by our contractor on 12/2, as this was covered under the Maintenance Bond, failure of compression fitting was the cause of the problem.

Stonehenge – Sunflower – Ten Mile Run PS: Flushed and cleaned the force mains as part of our routine maintenance.

17 Pump Stations: 4th Quarter Backflow Testing was completed by our vendor.

Odor and Corrosion Control

Evoqua performed their monthly service and inspection of our odor and corrosion control systems. This month's service allowed for a reduction in chemical feed at the School Ave PS due to cooler wastewater temperatures.

Development/Inspection Related Issues

During the month, our staff conducted a final inspection of 85 Henry Street, & sewer installations at 395 Elizabeth Ave, 1860 Easton Ave & 415 Francis Street.

Collection System Related Issues

Gravity Sewer Flushing - (2-Year Twp. Wide Program) During the month, our staff flushed and cleaned 46,258' of various gravity sewers.

CCTV Inspections – 75' of main line sewer inspected along with 15' of service laterals.

Brookline Watershed Rehabilitation Project

- Pressure testing of all pipe joints along with pressure grouting as needed was completed.
- Manhole to Manhole Lining has begun along with the mechanical cleaning and lining of the laterals.
- **FTSA** performed two (2) excavations to repair the 8” gravity sewers on both Henry St. & Dunbar St. that were determined unable to line through due to the offset of joint alignment.

Somerset Street Pump Station Rehabilitation Project

- There was no work this month as the contractor was awaiting materials.

Somerset County Road Project (Amwell Rd. from JFK – Franklin Boulevard)

- Contractor swapped out the 26 manhole lids that had blanks installed during road construction with the correct FTSA marked lids.

Marcy Street Rehabilitation Project Follow-Up (Maintenance Bond)

- FTSA performed a thorough inspection of the entire project's work zone as the Maintenance Bond is due to expire 3/1/2025. Our staff looked for any settling between the curb and sidewalks, or on the roadways. We looked for any concrete related issues and found everything to be in good condition.

Complaints and Alarm Dispositions

During the month, our staff responded to several concerns for slow draining sewers, we were able to clear some stoppages using the curbside clean-outs, most cases were found on the residents' side of the line and advised to contact a plumber.

Safety

*All AED (Automated External Devices) & First Aid Kits were inspected by a CINTAS representative.

*There were no accidents or injuries for the month of November.

Connections

*Current Months Connections: **0**

*Total to Date: **6 (as of 12/30/24)**

*Anticipated for the Fiscal Year: 2024-2025 - **98.8**