

OPERATIONS REPORT

MONTH OF DECEMBER 2025

Pump Stations (23)

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, & pump lubrications were performed. **End of season leaf clean-ups were completed at all sites.**

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

Van Cleef PS: Emergency Generators Transfer Switch not operating correctly, Cummins Tech was on-site to further troubleshoot, **quote received, repair scheduled for 1/6/26.**

Six Mile Run PS: Emergency generators interior day tanks pump has been found to be no good, researching replacement along with primer assembly. **Parts received, repairs have been completed by FTSA staff.**

Wildflower PS: Buildings electric heater has failed, located a replacement, FTSA staff installed new unit along with a new disconnect and 40amp breaker.

Somerset Street PS: Over the course of three days (12/17 – 12/19) our area had an accumulated 1.77 inches of rainfall combined with the melting of snow causing the stations need to operate on bypass from 10:00am - 8:00pm on 12/19. Overall, this is a major improvement since the start of the Brookline Rehab Project to eliminate I&I (Infiltration & Inflow) as the period of being on bypass was substantially shorter by a day or so.

Authority Vehicles & Equipment: Routine maintenance performed as needed, repaired & rewired disconnect on Truck #18 (Crane Truck) as there was a draw of power from batteries when not in use. All lawn and easement equipment is being serviced/repared for season end in prep for 2026.

Odor and Corrosion Control Evoqua performed their monthly service and inspection of our odor and corrosion control systems. **Minor repairs were made as needed. There were no odor complaints for the month.**

Development/Inspection Related Issues

During the month, our staff performed final inspections for 395 Elizabeth Ave & 1860 Easton Ave. Continued follow-up inspections for all Township projects related to the main water installation (Cedarbrook Drive & Hawthorne Area) due to disturbances/conflicts with the Authorities utility.

Collection System Related Issues

Gravity Sewer Flushing - (2-Year Twp. Wide Program) During the month, our staff flushed and cleaned **8,814'** of various gravity sewers. **Overall total down due to weather and the performance of other maintenance.**

Quarterly Force Main Cleaning performed by FTSA staff at the Sunflower, Stonehenge & Ten Mile Run Pump Stations. This improves the overall effectiveness and efficiency of the pump stations.

CCTV Inspections – 0' of main line sewer inspected, est. **200'** of lateral sewers inspected during responses to homeowner concerns.

***Easement cutting has been completed for the 2025 season.**

***Upon receipt of the special-order repair coupling for the Mettler's Road Force Main our staff installed along with the fully serviced air release valve.**

Brookline Watershed Rehabilitation Project

- Manhole to Manhole (MTM) Lining is **Completed.**
- **Main to House (MTH) lining of laterals from main line sewer to property line currently ongoing.**
- **Lateral Connection Repairs "LCR" (As Required/Directed) ongoing.**
- Cured in Place Point Repair Lining of specific pipe joints. **Completed** (as per Contract)
- **Grouting of active leaks prior to lining. (As Needed)**
- **Manhole Rehabs Cementitious rebuild application. Completed.**
- **Manhole Interior Epoxy Coating application. Completed**

Commerce Drive Pump Station Upgrade

- Pre-Construction kick-off meeting was held on 11/20/25.
- Work began 11/24/25, preparing for bypass, and delivery of materials.
- **New prefab buildings footing and foundation concrete pours occurred along with new valve vault installation**
- **Delivery of mechanical/electrical equipment occurred**

Complaints and Alarm Dispositions

During the month, our staff responded to several concerns about 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.
- First Environment Inc. conducted both an office and site inspection on behalf of the JIF (Joint Insurance Fund), visit was productive, awaiting final report.
- There were no accidents or injuries for the month of December.

Connections

- Current Months' Connections: **71**
- Total to Date: **74 (as of 12/24/25)**
- Anticipated for the Fiscal Year: 2025 - 2026 – **93.8**

