

OPERATIONS REPORT

MONTH OF APRIL 2026

Pump Stations (23)

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, & pump lubrications were performed. **Spring grounds clean-ups have been completed including the 2026 season's first lawn cut.**

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

Quarterly Backflow Devices were tested at the pump stations.

Amwell PS: Found Motor starter contactor for pump #2 chattering, cleaned with no change, new contactor ordered waiting for arrival to install. **Unit received, installed and operational.**

School Ave. PS: The two new replacement Cornell Pumps awarded to Koester Associates through Bid were received, installed and operational by FTSA staff.

Shirley Ave PS: Opened check valve on Pump #2 for service, repaired and operational. Replaced contacts on motor starter for pump #2 as well.

East Millstone PS: Cummins Power Systems was on-site to perform routine maintenance as per the warranty agreement for the emergency generator.

Authority Vehicles & Equipment: Routine maintenance performed as needed, in accordance with our maintenance schedule, **Utility Truck #4 back in service following last month's report on emission repairs. Flusher #10 hose reel repaired in-house, Flusher #21 pump was repaired by dealer.**

Odor and Corrosion Control Evoqua performed their monthly service and inspection of our odor and corrosion control systems. **Minor repairs were made as needed, with a new level indicator ordered by our vendor for Weston Canal PS, (not yet received).** There were no odor complaints for the month.

Development/Inspection Related Issues

During the month, our staff performed inspections for 195 Davidson Ave (gravity sewer installation), Birch Glen (Private PS FM installation), 10 Delar Parkway (2 service laterals installed)

In-House inspections for the South Middlebush MH Project, Brookline Rehab Project & the Commerce Drive PS upgrade.

Collection System Related Issues Gravity Sewer Flushing - (2-Year Twp. Wide Program) During the month, our staff flushed and cleaned **33,321'** of various gravity sewers.

CCTV Inspections – 500' of main line sewer inspected, est. 65' of lateral sewers inspected during responses to homeowner concerns.

#2 Park Lane in the Griggstown section of Town, replaced the E-One Grinder Pump.

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.**
- Work was limited this month due to the limited access from the excessive **amounts** of snow left in the roads, **when work was actively being performed FTSA assisted with various types of traffic control & inspections.**

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
- Wet Tap to force main with new valve to accept temporary bypass
- Steps to new Control building formed and ready for concrete pour (Steps/Platform Poured 3/19/26)
- Electrician mounting and installing equipment inside new prefab building along with the running of conduits & pulling wire through.
- PSE&G Temporary Service install dates have been cancelled twice due to them being in their “Storm Mode” during recent weather events.
- **Temporary electrical service for bypass pump active, disconnect of natural gas service, demo of existing building, rehab of existing wet well, footings for columns around canopy poured, project progressing as expected.**

South Middlebush Manhole Rehab

All prep work including power washing, stopping active leaks, application of the cementitious structural repair has begun. This process will be followed by the application of a Raven Epoxy Coating that is designed to resist Hydrogen Sulfide Gas. FTSA staff are performing the inspection along with necessary Traffic Control. **This project has been completed.**

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 were 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 April.**

Connections

- Current Months' Connections: **2**
- Total to Date: **77 (as of 4/29/26)**
- Anticipated for the Fiscal Year: 2025 - 2026 – **93.8**