

OPERATIONS REPORT

MONTH OF JUNE 2026

Pump Stations (23)

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, & pump lubrications were performed. **Pump station lawns have been getting cut routinely.**

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

Quarterly check valve lube, and cleaning has been completed.

Sunflower PS: Force main was flushed and cleaned.

Wilson Rd PS: Repaired broken diverter tube inside the wet well. Installed a new piece of pipe and fabricated a new bracket.

Stonehenge PS: Force main was flushed and cleaned.

Ten Mile Run PS: Force main was flushed and cleaned.

Pine St PS: Found check valve arm getting stuck up. Cleaned thoroughly and lubed, working properly. Replaced broken battery tender.

Somerset PS: New probe was installed 6/12/2026

Rodney Ave PS: Repaired and adjusted pump # 1 check valve flapper, made new rubber gasket for the flapper. Cleaned out and tightened chattering contactor in pump #2, working properly now.

Woodfield PS: Replaced generator battery.

Authority Vehicles & Equipment: Routine maintenance performed as needed, in accordance with our maintenance schedule.

Truck #14 – State inspection completed. 4 New tires mount, balanced, and installed.

Truck #11 – State inspection completed.

Stand Up John Deere- Replaced the clutch assembly and pulley, sharpened blades.

Sit down John Deere – Replaced the spark plug and cleaned the carburetor. Sharpened blades.

Backhoe – Replaced the 5 pins that hold the teeth intact.

Brush Hog – Replaced the broken PTO drive shaft and greased the gear box.

Odor and Corrosion Control Evoqua performed their monthly service and inspection of our odor and corrosion control systems. **Minor repairs and adjustments were made as needed. New bioxide pump was installed at Meadow Ave PS.**

Development/Inspection Related Issues

During the month, our staff performed inspections for 1,2,3 Executive Dr cap off, Birch Glen manhole rehabilitation and manhole vacuum testing, and the Brookline Rehab Project.

Collection System Related Issues Gravity Sewer Flushing - (2-Year Twp. Wide Program) During the month, our staff flushed and cleaned **44,469'** of various gravity sewers. (2 Trucks)

Flushed routine trouble spots around town.

CCTV Inspections– 580' of main line sewer inspected, est. 150' of lateral sewers inspected during responses to homeowner concerns.

Brookline Watershed Rehabilitation Project

- Manhole to Manhole (MTM) Lining. **Completed**
- Main to House (MTH) lining of laterals from main line sewer to property line. **Completed**
- Lateral Connection Repairs “LCR” (As Required/Directed) ongoing. **Completed**
- Cured in Place Point Repair Lining of specific pipe joints. **Completed**
- Grouting of active leaks prior to lining. (As Needed). **Completed**
- Manhole Rehabs Cementitious rebuild application. **Completed**
- Manhole Interior Epoxy Coating application. **Completed**
- MTH crew had multiple equipment issues this month but did install on the following streets. Henry, Lillian, Home, Kossuth, Rose and Dunbar.
- **Miscellaneous point repairs to seal existing lateral penetrations found to be abandoned during service lateral lining survey. Completed.**
- **Approximately 6 leaking / problem laterals have been monitored during the project that have impacted MTH or LCR installation. Contractor requested to submit proposal to excavate to remove and replace laterals with PVC.**

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.
- Steel Canopy erected. Poured Generator house pad. Installed generator in building. Worked on wet well piping and installed grinder in wet well. Connected new force main into insertion valve. Electricians on site wiring cabinets in building and running wire to wet well disconnects. **Electrical work completed. Energizing pending PSE&G’s connection of line power.**
- **PSE&G gas service install complete. Meter to be installed after plumbing inspection and connection to line power.**
- **Mechanical piping, equipment and instrumentation device installation work completed.**
- **Control wiring completed. Terminations will be made during start-up.**
- **Plumbing work of drains and fixture installation 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 June.**

Connections

- Current Months’ Connections: **21**
- Total to Date: **21 (as of 6/26/26)**
- Anticipated for the Fiscal Year: 2026-2027 – **100.6**

