

OPERATIONS REPORT

MONTH OF NOVEMBER 2025

Pump Stations (23)

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, & pump lubrications were performed. Lawn maintenance & leaf clean-ups are ongoing as well.

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

Van Cleef PS: Removed Flush Valve from pump, repair/replaced operating normal. Emergency Generators Transfer Switch not operating correctly, Cummins Tech was on-site to further troubleshoot, awaiting quote and parts availability.

Six Mile Run PS: Emergency generators interior day tanks pump has been found to be no good, researching replacement along with primer assembly.

Authority Vehicles & Equipment

Routine maintenance performed as needed, Batteries replaced Trucks #8 & #18. Repaired accumulator tube on Truck #10.

Odor and Corrosion Control

Evoqua performed their monthly service and inspection of our odor and corrosion control systems. **Minor repairs were made including the replacement of interior tank pump at Six Mile Run, and adjusted pumps at Weston Canal PS. There were no odor complaints for the month.**

Development/Inspection Related Issues

During the month, our staff performed final inspections for 33 Market Street, 295 & 297 Girard Ave. Sewer connection at 179 Cedar Grove Lane. Continued follow-up inspections for all Township Road paving projects as well as water main installation projects 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 **25,688'** of various gravity sewers.

CCTV Inspections – est. **1,692'** of main line sewer inspected, est. **291'** of lateral sewers inspected.

*Easement cutting began earlier in the month October for the second cut of the season, **currently ongoing.**

***Emergency excavation at 233 Hillcrest Ave for a broken Orangeburg service lateral (approx. 16')** in the street was made by our staff on 11/6/25, and final paving was also completed at same.

***On 11/6/25 during routine cleaning of the gravity sewers on Churchill Ave, our crew experienced a stuck sewer hose in the pipe they were cleaning, after many different attempts the hose was retrieved but the pipe was found collapsed/broken which is why the hose got stuck. While attempts were being made to retrieve the hose, the Shirley Ave PS upstream was immediately put in the bypass direction, (toward Hamilton Street) a second bypass pump was also brought out to Churchill Ave so we could fully evaluate the repairs needed. Our staff operated the bypass through the overnight hours in shifts, continued the following day so our contractor could excavate and make the necessary repairs. While the excavation was going on we determined the Asbestos Concrete Pipe (ACP) was very deteriorated, at which time we had the contractor replace 22' with 8" PVC, with the expectation to line the remaining 180' with CIPP, this work was approved through the NJDEP as we added the work to the Brookline Rehab Project with the lining work being completed on 11/25/25.**

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)**
- 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 started & ongoing.**
- **Manhole Interior Epoxy Coating application began & ongoing.**
- **Final Paving of Kossuth Repair completed.**
- **South Lawrence Lateral repair was made prior to Township Road Paving.**

Commerce Drive Pump Station Upgrade

Pre-Construction kick-off meeting was held on 11/20/25.

Work began 11/24/25, prepping for bypass, and delivery of materials.

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.
- There were no accidents or injuries for the month of October.

Connections

- Current Months' Connections: **0**
- Total to Date: **3 (as of 11/26/25)**
- Anticipated for the Fiscal Year: 2025 - 2026 – **93.8**