

# OPERATIONS REPORT

## MONTH OF MARCH 2025

### Pump Stations (23)

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, & pump lubrications were performed. **Spring grounds clean-ups of all PS sites.**

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

**Somerset Street PS:** Electrician completed all electrical work related to the new Godwin Pump, final inspection of same by Township, a few items were completed relative to use of Godwin pump, Punchlist provided to contractor. On 3/6 station was on the new by-pass due to the 1.50" of rainfall, stations first by -pass operation using Godwin Pump.

**School Ave PS:** Replaced O-Ring seals on Check Valve #1 after finding seepage.

**Rodney Ave PS:** Replaced pressure switch for Bubbler system #1.

**Stonehenge PS:** Upon receiving pump failure alarms, we needed to change out pump on/off level floats.

**Ten Mile Run PS:** Replaced the resistor on input #5 wiring fault in the MISSION alarm panel.

**Pine Street PS:** During routine exercise of the generator, the sheetrock ceiling fell inside the station, luckily our staff was unharmed. Upon our crew going in to demo loose boards and clean-up, we found the sheetrock nailed not screwed using 1" nails through 5/8" material which was doubled to provide code for fire rating, so utilizing a 5/8" sheetrock nail through double 5/8" sheetrock you can imagine not much material for properly securing boards to ceiling truss took place. It's amazing it has lasted this long (since 2009). I am currently seeking contractors to install & repair the ceiling; I intend to have the remaining boards screwed correctly as we now can see the nails popping through from this event.

### Odor and Corrosion Control

Evoqua performed their monthly service and inspection of our odor and corrosion control systems. **There were no odor complaints for the month.**

## Development/Inspection Related Issues

During the month, our staff performed inspections of our in-house capital projects, known as the Somerset Street Pump Station Rehab, & the Brookline Watershed Rehab Area. Inspections were also carried out for the property at 395 Elizabeth Ave (Duke Realty).

**Misc:** HVAC contractor made repairs to the rooftop units on both the Operations and Main Office Buildings.

## Collection System Related Issues

**Gravity Sewer Flushing** - (2-Year Twp. Wide Program) During the month, our staff flushed and cleaned **74,139'** of various gravity sewers. **(2 trucks)**

**CCTV Inspections** – **est. 2100'** of main line sewer inspected along with **est. 60'** of service laterals.

## Brookline Watershed Rehabilitation Project

- Manhole to Manhole (MTM) Lining is currently ongoing. **(Completed as of 3/5)**
- **Main to House (MTH) lining of laterals from main line sewer to property line also currently ongoing.**
- **Cured in Place Point repair lining of specific pipe joints also currently ongoing.**
- **Grouting of active leaks prior to lining.**

## 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 March.**
- **Several of the operations staff attended the Seminar and Tech Transfer Seminars**

## Connections

- Current Months' Connections: **2**
- Total to Date: **9 (as of 3/28/25)**
- Anticipated for the Fiscal Year: 2024 - 2025 - **98.8**

