

# OPERATIONS REPORT

## MONTH OF SEPTEMBER 2024

### Pump Stations (23)

Routine pump station maintenance including valve exercising, wet well cleaning, alarm testing, pump lubrications and lawn cutting were performed.

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

**All Pump Stations:** Exterior painting of pump station doors, railings, access steps are ongoing with interior painting to begin shortly.

**Six Mile Run PS:** Replaced the motor on the wet well ventilation blower.

**Rodney Ave PS:** Contactors and motor starter were replaced on pump #4.

**Meadow Ave PS:** Replaced the ISO-VERTER Relay on Pump #2.

**Rodney Ave & Hamilton Street PS:** Annual cleaning and maintenance to the on-site Storm Water Systems including all basins were flushed and vacuumed out.

**Weston Canal PS:** Pump #2 started to make loud growling noise while operating, crew pulled and found a bunch of debris caught in the pump (metal, plastics etc.) We believe the bearings were wiped out and will need to be replaced, we also see some excessive wear which will be evaluated by one of our vendors for repair. Brought to Municipal Maintenance Company (MMC) on 6/27/24. Repair of pump was approved, with an expected 7-8-week lead time. **Picking pump up Monday 9/30/24 for install on the 1<sup>st</sup> of October by FTSA staff.**

**The Annual Channel/Rail Mounted Grinder services have been completed at all pump stations.**

**The Annual Submersible pump services have begun and are expected to be completed in October.**

### 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.**

**Developer/Inspection Related Issues** During the month, our staff performed inspections at 182 & 186 Churchill Ave, Birch Glen Development, 51 Arlington Ave, Disconnect at 5 Delar Parkway, & final inspections for The Promenade townhomes.

## **Collection System Related Issues**

**Gravity Sewer Flushing** - (2-Year Twp. Wide Program) During the month, our staff flushed and cleaned 59,250' of various gravity sewers.

**CCTV Inspections** - 1,792' of main line sewer inspected along with 125' of service laterals.

FTSA staff performed a service lateral repair to a deep stack connection at #94 Bennington Parkway including final paving.

**Easement Cutting & Clearing** - Second & final cut of all easements for the 2024 season in underway.

**Township Overlay Project** – FTSA performed inspections of manholes being disturbed & or replaced during road construction throughout the Town.

Performed follow up inspections relative the Townships water main project where service laterals were conflicts.

## **High Bay Garage Project (HBG)**

As-Built drawings remain outstanding along with close out documents including Warranties.

The storm water issue with the DRCC remains outstanding.

## **Somerset Street Pump Station Rehab**

Sovereign began work on the waterproofing of the existing pump station control building; a site meeting was held 9/27/24 in prep of the construction phase beginning within the next couple of weeks. Test pits were performed to verify the location and depth of the existing Gas service (fuel for generator).

## **Complaint 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.

**3<sup>rd</sup> quarter testing of all Backflow devices was conducted and passed.**

**J.A. Montgomery Risk Control (JIF) inspection was performed on 9/26/24 with many compliments related to our overall operations department, we have a new inspector for our area that was really impressed with everything he witnessed. Report to follow.**

## Connections

\*Current Months Connections: **0**

\*Total to Date: **1 (as of 9/27/24)**

\*Anticipated for the Fiscal Year: **2024-2025: 98.8**