

## WATER DEPARTMENT NOVEMBER 2021 WORK REPORT

### **Summary of Work Completed:**

#### General

- Performed daily operations
- Completed 27 Dig Safely N.Y. (DSNY) digs for trees, signs and other numerous contractor requests.
- Training new employees. The two new employees started on 11/8/21.

#### **Water Treatment Plant**

- Completed inventory of plant equipment and supplies
- Developed ordering
- Changed empty chlorine tanks.
- Filled chemical day tanks.
- Obtained samples for monthly bacteria test.
- Prepared for and obtained fourth quarter disinfection byproduct samples for the Town of Reading, Dix and Village of Watkins Glen.
- Assessed longstanding alarms documented in SCADA.
- Coordinated with Aqualogics and STC repair SCADA problems with the plant computer/firewall/Microsoft update conflict.
- Assessed
- Troubleshooting of filter cell #2, doing test to that filter. Found backwash pump turned off and brought it back on-line.
- Working on replacing old chlorine lines in the Water Plant. Received 3,900lbs. of water treatment chemicals.

# **Distribution System**

- Worked with the Parks staff winterizing the camp ground and lake side Park.
- Flushed the fire hydrants in the area of 2<sup>nd</sup> and Steuben Street to address water quality issues. Checked the water pressure for Harbor Station.
- Developing 2022 leak detection initiatives for Village system.
- Worked with new employees to check all 245+ fire hydrants for seized hose nozzle caps, cleaned the threads, anti-seized the threads, and pump the barrels to get ready for winter in the Village of Watkins Glen, Town of Reading and Dix.

Respectfully Submitted, Harley Connelly