

## January 10, 2023 – Superintendent's Report

### ADMIN UPDATE:

There are no contracts or agreements on the agenda for approval at tonight's meeting.

All our projects continue to move forward with our Phase II Water Main Replacement project about 1/3 complete and our sewer project about 50% complete. Our 52<sup>nd</sup> Street tower work is complete, and we will be closing out that project.

We do have two wells that are having issues right now, Well 9 in the Fort wellfield and Well 14 at Indian Lake. Well 9 should be repaired and back in service by the end of January and we have brought in a contractor to begin troubleshooting Well 14.

### **OPERATIONAL DATA:**

#### **December Totals**

### Sanitary Sewer System

- (14) Sanitary sewer lift station work-orders completed.
- (4) Sanitary sewer grinder pump station work-orders completed.
- 1157 LF of sanitary sewer main cleaned. Bringing the 2022 total footage cleaned to 104,383 LF.
- 1178.7 LF of sanitary sewer main CCTV'd. Bringing the total footage CCTV'd for 2022 to 4874.7 LF.
- (1) Internal pipe patch repair performed/installed by Culy Contracting LLC because an excavated repair was not possible in the location of the pipe failure.
- Reece Contracting replaced 120 feet of new sanitary sewer main on Richardt Ave. due to deteriorated pipe condition.
- Performed backup generator inspections and maintenance.

## Water Distribution Underground Maintenance

- (2) Water main breaks repaired.
- (1) Water service line meter pits installed.
- (2) Water service line repairs completed.
- Performed targeted water main flushing to get air out of the system in Fort Harrison Water Plant area.
- (1) Water main line valve box repaired.
- Maintained all street and sidewalk cuts until final restoration can be made.
- (2) Fire hydrants repaired.
- (40) Fire hydrant pump outs performed in preparation for below freezing temperatures.
- (7) Water main valves exercised.
- (2) Water main shut outs performed.
- (2) Water line leak investigations performed.
- (29) Inspections for projects performed.
- Performed vehicle and equipment maintenance as needed.

# WATER PLANT/WELL ACTIVITY

Fort Harrison Water Plant

- Installed new chlorine line at filter building.
- Begin installation of sump pump in raw water meter vault.
- Perform backup generator inspection.

Indian Lake Water Plant

- Repair leak in "pre" chlorine line.
- Winterize Well #14 building.
- Perform backup generator inspection.

Richardt Water Plant

- Replaced the phosphate water fill hose.
- Perform backup generator inspection.

Winding Ridge Booster Station

• Performed backup generator inspection.

52<sup>nd</sup> Street Tower

• Worked with LU's Underground Maintenance crew to get tower back in service after contractor finished their work on the tower repairs and coatings.

Oaklandon Tower

• Contractor pressure washed the exterior of the tank.

Water Quality Samples

- 50 water samples were taken from the distribution system and taken to an independent lab for testing.
- Fluoride samples were collected and taken to the State laboratory.

## **Business Office/Service Department**

## November Totals

- 15257 Active accounts.
- 1748 Work orders completed.

## Adjustments

- 4739 Normal Avenue customer is requesting a sanitary sewer adjustment for \$1,247.55 due to a leak in the crawl space. We recommend approval.
- 4950 N Sadlier Drive customer is requesting a sanitary sewer adjustment for \$311.87 due to a slab leak. We recommend approval.
- 11632 Glenn Abbey Lane customer is requesting a full account adjustment for \$408.70 due to fraudulent activity with proof of identity theft. We recommend approval.
- 4126 N Elmhurst Drive customer is requesting a sanitary sewer adjustment for \$2,563.92 due to a service line leak. We recommend approval.



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