



## August 9, 2022 – Superintendent’s Report

### ADMIN UPDATE:

#### Phase II, Contract A Water System Improvements Project (Water Plants)

The roof replacement is still ongoing. While adding water to the reservoir, TCI discovered that there was a leak in the piping just outside of the reservoir so they are in the process of excavating the pipe to make necessary repairs. After the cause of the leak is repaired, TCI will continue to clean and disinfect the inside of the reservoir so it can be placed back in service.

#### Phase II, Contract B Water System Replacements Project (Water Mains)

Contractor is still working on Franklin Road south of the railroad tracks installing the last of the new water service lines. Installations were delayed due to some equipment theft on the job site. After the contractor is done on the south side of the railroad tracks, they will move to the north side of tracks to begin the water main tie-ins and start switching water service lines over to the new water main.

2022 Manhole and Sanitary Sewer Rehabilitation Project is underway. Miller Pipeline has begun lining the sewer mains in the project area west of Richardt Ave.

2022 Water Meter Replacement Project is still scheduled to start in August.

The 52<sup>nd</sup> Street Water Tower Project is scheduled to begin in early spring. The project will include new coating on interior of tank and spot repairs and touchups on the exterior of the tank. The exterior of the 52<sup>nd</sup> Street and Oaklandon Road towers will be pressure washed as part of this project as well.

The Utility, along with BT Law, Kroger Gardis & Regas as well as Baker Tilly presented the proposed sanitary sewer rate and bond ordinances to the Finance Committee of the Common Council at its August 1<sup>st</sup> meeting. There was no “Do Pass” recommendation to the Common Council at the following regular council meeting, so there will be another Finance Committee meeting soon. We believe the meeting went well and hope to see the new rates adopted in September.

We have received a letter of approval from the IDNR to begin work on installing a replacement Well #7 in the existing Fort Harrison wellfield. Our contractor has forwarded the letter on to IDEM in order to move that permitting forward and will also be arranging to obtain any other permits prior to drilling the new well. We will be working with BLN Engineers on the design of the new wellhouse and water/electrical connections for the new well. Construction is anticipated in early 2023.

### Operational Data: July Totals

#### SANITARY SEWER SYSTEM

- (33) Sanitary sewer lift station work-orders completed.
- (9) Sanitary sewer grinder pump station work-orders completed.
- (1) Sanitary sewer residential lateral cut and capped for demolition.
- (23,592) LF of sanitary sewer main cleaned. Bringing the 2022 YTD total footage cleaned to 48,113 LF.
- (330) LF of sanitary sewer main CCTV'd.

- Cutting and trimming grass as needed at Utility properties.

### **Water Distribution Underground Maintenance**

- (2) Water main breaks repaired.
- (1) Water service line meter pits installed.
- (4) Water service lines repaired.
- (1) Water main valve replaced.
- (3) Yard restorations completed.
- Maintained all street and sidewalk cuts until final restoration can be made.
- (2) Fire hydrants repaired.
- (3) Fire hydrants painted.
- (6) Water main valves exercised.
- (4) Water main shut outs performed.
- (2) Water line leak investigations performed.
- (8) Inspections for projects performed.
- Performed vehicle and equipment maintenance as needed.

### **WATER PLANT/WELL ACTIVITY**

#### Fort Harrison Water Plant

- TCI began filling the reservoir to begin cleaning/disinfecting process to put reservoir back in service.
- Cutting and trimming grass as needed.
- Collected Well readings.
- TCI had crew start cleaning inside of Filter House and Pump Building.

#### Indian Lake Water Plant

- Ongoing coordination with TCI and Wessler Engineering in getting work completed at water plant. Wessler performed walk through of facility.
- TCI and subcontractors finishing up some masonry work, door work, and asphalt work.
- TCI and subcontractor installed pressure gauge at Well 15 and wired it up.
- Pressure washed exterior of filters and backup generator.
- Collected Well Readings.
- Cutting and trimming grass as needed.

#### Richardt Water Plant

- Pressure washed exterior of filters.
- Cleaned floor of Well House 2.
- Cleaned floor drain piping of Well House 3&4.
- Replaced lighting ballast in computer room.
- Cutting and trimming grass as needed.

#### Winding Ridge Booster Station

- Cutting and trimming grass as needed.

#### 52<sup>nd</sup> Street Tower

- Cutting and trimming grass as needed.

#### Oaklandon Tower

- Cutting and trimming grass as needed.

#### Water Quality Samples

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

Miscellaneous

- Collected samples from Well 16 after it was cleaned.

**BUSINESS OFFICE/SERVICE DEPARTMENT**

**July totals to be provided on August 23, 2022, report**

- Active accounts.
- Work orders completed.

**BILLING ADJUSTMENTS:** None