



September 12, 2023 – Superintendent’s Report

ADMIN UPDATE:

The Utility is seeking approval of Change Order 10 in the amount of \$156,791.87 for the 2022 Manhole and Sewer Rehab Project that is paid for with SWIF/ARPA funds. The CO has been checked and we recommend approval. This will bring the total contract price to \$4,044,959.25. Total funding for the project was \$4,100,000.

Work on our water and sanitary sewer capital improvements projects continues to move forward and we are close to closing out the 2022 SWIF & ARPA-funded project as well as the Phase II Contract B Water Main Replacement Project.

The Brookside Park Phase 2A water main replacement pre-construction project was held on 9/6/2023. The contractor will be mobilizing soon to begin work on the project.

The Fort Harrison Sanitary Sewer Capacity Improvement Project is well underway, and the contractor is making good progress although we have run into unforeseen conditions in the roadway of Harrison Park Drive which will likely increase the costs of stone and asphalt for the final road restoration work.

Our lead service line inventory (LSLI) project continues as well, and we have now reduced the number of “unknown” water service lines to 7,087. We are awaiting further updates to the inventory data by 120Water, which will then allow us to move forward with receiving the IFA funding for the completion of the fieldwork portion of the LSLI requirements. We will also have to complete the necessary ordinance-related activities with the council before the funds are available as well.

There is still no data coming from the testing firm with respect to our initial PFAS samples sent in as part of the statewide PFAS testing conducted by IDEM in which we are participating. In addition, we are also sending a second set of samples that are associated with the investigative portion of the recent Engagement Letter with Taft legal. Please note that, per the letter, there are no fees to the utility for said testing.

OPERATIONAL DATA: AUGUST TOTALS

SANITARY SEWER SYSTEM

- (30) Sanitary sewer lift station work-orders completed.
- (10) Sanitary sewer grinder pump work orders completed.
- (16) Sanitary sewer manholes repaired.
- (16) Sanitary sewer manholes inspected.
- (1) Sanitary sewer force main repair completed.
- 7193 LF of sanitary sewer main cleaned.
- 1111.5 LF of sanitary sewer main CCTV'd.
- Mowing and trimming grass as needed.

Water Distribution Underground Maintenance

- (2) Water main repairs completed.
- (9) Water service line meter pits installed.

- (1) Water service line repairs completed.
- (1) Water main valve replaced.
- (3) Fire hydrants replaced.
- (4) Concrete restorations performed “in house”.
- (11) Yard restorations completed.
- Performed potholing on Industrial Park to confirm water main depths for a stormwater project.
- (1) Fire hydrant repaired.
- (16) Water main valves exercised.
- (3) Water main valve boxes repaired.
- (9) Water main shut outs performed.
- (67) Inspections for projects performed.
- (30) Fire hydrants painted.
- Performed vehicle and equipment maintenance as needed.
- Maintained all street and sidewalk cuts until final restoration can be made.

WATER PLANT/WELL ACTIVITY

Fort Harrison Water Plant

- Removed heater in Well 10 building.
- Wessler worked on SCADA system addressing a few issues.
- Well readings taken.
- Generators inspected.
- Repaired chloring leak at filter building.
- Repaired humidifier at pump house.
- Cleaned chemical injection quill at pump house.
- Repaired leaks in chlorine room in pump house.
- Installed outside water spigot at pump house.
- Mowing and trimming grass as needed.
- Performed preventative maintenance on mower decks.

Indian Lake Water Plant

- Replace pressure relief valve on chlorine line.
- Pressure washed iron filters, aerators, and aerator screens.
- Pressure washed generator and sidewalks.
- Cleaned slop sinks and faucets.
- Performed preventative maintenance on mower.
- Well readings taken.
- Generators inspected.
- Donaldson Painting completed painting Well 15.
- Mowing and trimming grass as needed.

Richardt Water Plant

- Received chemical deliveries.
- Wessler worked on SCADA system addressing a few issues.
- Generator inspected.
- Mowing and trimming grass as needed.

Winding Ridge Booster Station

- Performed facility safety inspections.
- Mowing and trimming grass as needed.
- Generator inspected.

52nd Street Tower

- Performed facility safety inspections.
- Mowing and trimming grass as needed.

Oaklandon Tower

- Performed facility safety inspections.
- Mowing 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.
- Fluoride samples collected and delivered to MCHD.

BILLING ADJUSTMENTS:

4611 North Hartman Drive – Customer requesting a sanitary sewer adjustment for \$266.92 due to leak at meter setter due to failed meter gaskets. We recommend approval.