



## **March 12, 2024 – Superintendent's Report**

### **ADMIN UPDATE:**

As part of the requirements for the Lead Service Line Inventory required by the EPA, we will be working with Wessler Engineering to put together the bid documents for the potholing of unknown service lines for field verifications to confirm pipe materials and placing the required advertisements in the Star around March 14, 2024 and the second advertisement around March 21, 2024. We are aiming for April 2, 2024 for the bid opening and then present our recommendation to the board at the April 9, 2024 USB meeting for approval so we can award the project and send all required documents for the IFA funding by April 11, 2024 to meet the deadline for the up to \$400,000 in funding we were approved for.

### **Operational Data: February Totals**

#### **SANITARY SEWER SYSTEM**

- (30) Sanitary sewer lift station work-orders completed.
- (7) Sanitary sewer grinder pump work orders completed.
- (1) Sanitary sewer manhole repaired.
- (54) Sanitary sewer manholes inspected.
- 16,980 LF of sanitary sewer main cleaned.
- 6,971.1 LF of sanitary sewer main CCTV'd.

#### **Water Distribution Underground Maintenance**

- (3) Water main repairs completed.
- (1) Water service line meter pits installed.
- (1) Water service line repairs completed.
- (1) Water main valve replaced.
- (1) Complete fire hydrant assembly replaced.
- (3) Concrete restorations completed "in house".
- (11) Yard restorations performed.
- (7) Fire hydrants repaired.
- (41) Fire hydrants pumped out for winter months.
- (16) Water main valves exercised.
- (41) Water valve boxes repaired.
- (6) Water main shut outs performed.
- (1) Water main leak investigations performed.
- (51) Inspections for projects performed.
- (6) 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**

- Cleared (2) fallen trees on access drive to Well field.
- Clean fence row around filter house and pump house.
- Collected Well readings and checked Well buildings for heat and security.

- Pressure wash/clean under filters on outside of treatment plant.
- Clean and repaint High Service Pump 3 at pump house building.
- Replaced chemical injection quill at pump house building.
- Pumped out the groundwater in the effluent water meter pit at filter house building.
- Received chemical delivery.

#### Indian Lake Water Plant

- Received chemical delivery.
- Collected Well readings.
- Installed thermostat for new heater in Well House 15 (old)
- Cleaned aerator screens.
- Peerless Midwest re-installed High Service Pump 2.
- National Water Services investigating sink hole at Well 15.
- Sanded and painted floor in chlorine room.
- Made repairs to piping in the chlorine room and bulk chlorine room.
- Cleaned chemical injection quill.
- Re-installed air relief on exterior of building.
- Picked up trash and cleaned the fence row.

#### Richardt Water Plant

- Received chemical deliveries.
- Picked up trash and cleaned the fence row.
- Performed security checks on Wells.

#### Winding Ridge Booster Station

- Replaced bathroom faucet assembly.
- Greased High Service Pumps.
- Performed security inspections and picked up trash around the fence row.

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

- Checked heat in tower room.
- Performed security inspections and picked up trash around the fence row.

#### Oaklandon Tower

- Checked heat in tower base.
- Performed facility security inspections and picked up trash around the fence row.

#### 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:**

- 8010 Lawrence Woods Boulevard – customer is requesting a sanitary sewer adjustment for \$265.68 due to Service line leak. We recommend approval.