



## June 14, 2022 – Superintendent’s Report

### ADMIN UPDATE:

The Utility is seeking approval of a GIS/Asset Management agreement with Wessler Engineering for \$155,100 in order to move forward with the creation of a GIS-based Asset Management Program (AMP). As you may recall, we are obligated to have an AMP in place by the time we are done constructing our SWIF-ARPA funded project and it is also required in order to be eligible for future State Revolving Fund-backed low interest loans and also for other grant opportunities. We recommend approval of this agreement.

The Utility is seeking approval of the acceptance of water and sanitary sewer infrastructure in Silver Stream Section 1. All inspection and testing work is completed and our staff has recommended we accept the infrastructure and the Maintenance Bonds. We recommend approval.

The Utility will be seeking to get our Sanitary Sewer rate increase proposal in front of the City of Lawrence Common Council. To that end, we are requesting that the Board approve our proposing Alternative III to the Council by means of the resolution provided by our attorney. An informational packet was sent to Council President Chavis on June 2 and she has acknowledged receipt and also forwarded to the Council's attorney for review. We hope to be moving forward soon with not only the sewer rate increase, but also the bond ordinance that is required in order to issue bonds to perform the sanitary sewer system improvements needed in order to comply with the recent EPA Order.

At the first meeting in July, we will be submitting an engineering agreement from Clark-Dietz for design/bid, inspection and construction admin services related to sanitary sewer improvements located on Fort Harrison to address capacity issues related to new development. The FHRA will provide funding for the engineering and actual construction with LU managing the project. An agreement to this effect will accompany the engineering agreement. As these costs will not be borne by the sewer utility, we recommend approval in order to get started on the engineering.

### Operational Data:

#### May Totals

#### SANITARY SEWER SYSTEM

- (27) Sanitary sewer lift station work-orders completed.
- (28) Sanitary sewer grinder pump station work-orders completed.
- (7) Sanitary sewer manholes repaired.
- (7) Sanitary sewer manholes inspected.
- (1) Sanitary sewer force main repaired. Replaced approximately 190 LF of 1-1/4" force main.
- (8739) LF of sanitary sewer main cleaned.
- (595) LF of sanitary sewer main CCTV'd
- (3) Sanitary sewer pumps rebuilt.
- Trimming trees around sanitary sewer lift stations.
- Cutting and trimming grass as needed at Utility properties.

### **Water Distribution Underground Maintenance**

- (3) Water main breaks repaired.
- (5) Water service line meter pits installed.
- (3) Water service lines repaired.
- (1) 2-inch water main valve replaced.
- (26) Yard restorations completed.
- Maintained all street and sidewalk cuts until final restoration can be made.
- (2) Fire hydrants repaired.
- (16) Fire hydrant inspections.
- (19) Water main valves exercised.
- (7) Water main shut outs performed.
- (22) Inspections for projects performed.
- Delivered door notifications for water main lowering work on 48<sup>th</sup> Street for drainage project.
- (2) Water main fire flow tests performed.

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

#### Fort Harrison Water Plant

- Ongoing coordination with TCI and Wessler Engineering in getting new filter plant operational.
- Cutting and trimming grass as needed.
- Performing daily routine operations.

#### Indian Lake Water Plant

- Ongoing coordination with TCI and Wessler Engineering in getting work completed at water plant.
- Cutting and trimming grass as needed.
- Rebuilt chlorine chemical feed pump.
- Took Well readings.
- Cleaned aerator screens.
- Installed new post chlorine chemical feed pump.
- Peerless Midwest has begun cleaning high service pumps and Well motors.

#### Richardt Water Plant

- Cutting and trimming grass as needed.
- Performing daily routine operations.

#### Winding Ridge Booster Station

- Worked with Wessler and contractor on programing for backup generator.
- 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

- Replaced wheel on riding mower.
- Training of new Water Plant Operator.

**BUSINESS OFFICE/SERVICE DEPARTMENT**

**May totals to be provided on June 28, 2022, report.**

- Active accounts.
- Work orders completed.

**BILLING ADJUSTMENTS:**

- 11123 Bayridge Cir W – customer is requesting a sanitary sewer adjustment for \$797.95 due to a spigot leak. We recommend approval.