

December 10, 2019 - Superintendent's Report

ADMIN UPDATE:

Brookhaven Water Main Replacement Project Bid Review and Recommendation of Award of Contract. The bids have been reviewed by our engineer and the recommendation is to award the contract to SC Case Excavating, LLC, in the amount of \$2,607,349.00.

1,000 meter change out project scheduled to begin the week of Dec 9, 2019 by Vanguard Utility Service, Inc. Pre-construction meeting was held Monday December 2, 2019. The area they will be working in is the North East section of Lawrence from Lee Road to Carroll Road and from 59th St to 86th Street at locations determined by the Business Office Staff. The residents that have been selected to have their meter changed will receive a door hanger to notify them 48 hours in advance of the work to be performed.

On November 14, the by-pass pump for the Lift Station 19 Project failed and a sewer spill resulted, with sewage entering Indian Creek. The area affected was between 56th Street and Pendleton Pike. Unfortunately, there were fish killed in the creek. There were no impacts further downstream. We have met with IDEM and they will be contacting us as a follow-up to the report we made. We conducted a site visit with them and discussed all our activity including remedying the pump issue and our cleanup procedures.

The Lift Station 19 Project is nearing final completion and the major items remaining are the placement of the asphalt driveway and the connection of permanent power by IP&L. IP&L will likely not be out to do that until mid-January according to their scheduling people. In the meantime, we will run off the temporary power supply and also have our generator available too, which was added to the station as part of the project.

Operational Data: November Totals SANITARY SEWER SYSTEM

- 32 Sanitary sewer lift station work order completed.
- 11 Sanitary sewer grinder pump work orders completed.
- 2 Sanitary sewer back up investigations performed.

LOCATES/LEAK LOCATING/VALVE TURNING/HYDRANT MAINTENANCE/INSPECTIONS

- 353 Hydrant "pump out" inspections performed to make sure hydrants are drained to prevent freezing in the winter months.
- 15 Water main valve boxes repaired.
- 2 Water main shut outs performed for main repairs.
- 1 Water line leak investigation performed.
- 16 Inspections performed on projects.

WATER DISTRIBUTION

- 2 Water main breaks repaired.
- 6 Water service line meter pits installed.
- 1 Water service line repair performed.
- 1 Water service line and sewer lateral cut and capped for residential structure demolition.
- Performed vehicle and equipment maintenance as needed.

WATER PLANT/WELL ACTIVITY

FHWTP

- Winterized Well 8.
- Winterized Well Houses 9 & 10.
- Repaired heater at the pump house restroom.
- Replaced light fixture in office area of filter house.
- Installed slop sink in the pump room.

ILWTP

- Winterized Well Houses 14 & 15.
- Performed Well checks for static and pumping levels, psi, and flow rate to make sure everything was in normal
 operating parameters.
- Repaired leak in post feed chlorine line.
- Peerless Midwest began cleaning Well 16.
- Adjusted flow to winter settings to prevent towers from freezing in colder weather.

RWTP

- Winterized Well Houses 1 5.
- K & K Fencing installed antenna for North Gate.

Oaklandon Tower

• Replaced thermostat to the heater in control room.

Miscellaneous

• Collected 51 distribution samples from the system to be tested by an outside lab.

BUSINESS OFFICE/SERVICE DEPARTMENT

November totals will be on December

- Active accounts.
 - Work orders completed.

Adjustments: 4949 N Sadlier Dr. – Customer is requesting an adjustment in the sewer portion of the bill in the amount of \$293.33 due to a slab leak. We Recommend Approval