



May 14, 2018 – Superintendent’s Report

ADMIN UPDATE:

Utility management is seeking approval of the Professional Services Agreement with Peerless Midwest in order to perform well field analysis in conjunction with our Fort Harrison Water Plant Improvements Project. The analysis will review existing studies and other wellfield related documents and prepare a report detailing the results of the study and provide recommendations for additional work such as safe yield analysis and test well installation and cost estimates associated with those activities. The total cost for this study is \$5,980 and we recommend approval.

Approval of Water Line General Construction Observation Agreement – this is a standard agreement for the Utility to be paid for inspection services related to the development of the new Belle Tire store at 9535 Pendleton Pike.

Approval of DRF’s 70 and 71 for Wessler Engineering and Glenroy Construction, respectively. These are for engineering on our water system improvements and construction activity on the Wellfield Improvements Project.

Approval of easement for 12300 East 62nd Street. This is an easement purchase for this property as part of the water main extension project that we are trying to build in this area. The responses have been slow in coming back and we will allow a little more time for easement negotiation, but at some point we will need to decide whether to continue to expend effort on these projects if the property owners continue to be unresponsive or unwilling to grant easements. However, we will have secured at least 5 easements, counting this one and we will have plans ready to go should we elect to revive the project in the future. There are approximately 21 easements needed in total. One property owner has indicated that they are not willing to accept the Utility’s offer based on the appraised value of the property and I am of the opinion that we should not negotiate to pay a higher price as it will be unfair to those who have agreed already to a price already and lead to further property owners taking the same attitude and the easement costs will just go up and up. My recommendation is that we stick with the appraised values and the additional option of waiving connection charges in exchange for easements.

Operational Data:

April Totals

SANITARY SEWER SYSTEM

- 33- Sanitary sewer lift station work orders performed.
- 3 – Sanitary sewer grinder pump work orders completed.
- 9,225 LF of sanitary sewer main cleaned.
- 250 LF of sanitary sewer main CCTV’d.

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

- Semiannual water main flushing was performed April 1, 2019 through May 2, 2019.
- 1 – Fire hydrant was repaired.
- 147 – water main valves were exercised.
- 1 – Water main valve box was repaired.
- 2 – Water main shut-outs were performed for water line repairs.
- 2 – Water main/service line leak investigations were performed.
- 1 – Inspection performed for water service at new LPD building.

WATER DISTRIBUTION

- 2 – Water main break repairs performed.
- 5 – Water service line meter pit installations performed.
- 4 – Water service line repairs performed.
- 16 – Yard restorations from repair work performed.
- Approximately 1,606,630 gallons of water lost from water main breaks. (non-metered)
- Approximately 30,661 gallons of water lost from water service line leaks. (non-metered – before water meters)

WATER PLANT/WELL ACTIVITY

FHWTP

- Peerless Midwest has pulled the pump from Well 10 for rehabilitation.
- Repaired air line for backwash actuator.
- Cleaned chlorine analyzer at filter house.
- PM and repairs were made on backup generator.
- Replaced steps to Well 8 platform.

ILWTP

- Replaced pump heads for pre and post chlorine pumps.
- Cleaned chemical feed injection quills.
- Installed a Mission unit for influent flow.

RWTP

- Peerless Midwest installed pre-lubricating equipment on Well pumps 1-3.
- Cleaned chlorine analyzer.

BUSINESS OFFICE/SERVICE DEPARTMENT

April Totals will be on May 28th report.

- Active accounts.
- Work orders completed.

BILLING ADJUSTMENTS:

9917 Fountain Cove Ln- Customer is requesting an adjustment in the sewer portion of the bill in the amount of \$413.50 due to service line leak that the water did not enter the sewer. We recommend approval.

5906 Harsin Ln- Customer is requesting an adjustment in the sewer portion of the bill in the amount of \$357.37 due to water lines busted in the home and the water did not enter the sewer. Mr. Salsbery confirmed the repairs made we recommend approval.