



August 11, 2020 – Superintendent’s Report

ADMIN UPDATE:

The Utility management is seeking approval of an engineering services agreement for the Sewer Utility with Clark-Dietz, Inc. to complete the Fort Harrison Master Flow Study for \$65,600. This study will provide us with an overall analysis and master plan for determining flow routing on the parcels remaining for development as well as any improvements that may be needed in order to accommodate additional flows from those parcels. Clark Dietz has the expertise and ability to complete the study and also submitted the lowest cost for this study. We recommend approval so we can get the study completed as there are many plans in motion on Fort Harrison with respect to developments.

Operational Data: July Totals

SANITARY SEWER SYSTEM

- 22 Sanitary sewer lift station work orders completed.
- 6 Sanitary sewer grinder pump work orders completed.
- 11 Sanitary sewer manholes repaired.
- 18 Sanitary sewer manholes inspected.
- 43,745 LF of sanitary sewer main cleaned.
- 1,084.2 LF of sanitary sewer main CCTV’d.

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

- 115 Water main valves exercised.
- 4 Water main shut outs performed for repairs.
- 5 Water line leak investigations performed.
- 8 Projects inspected.

WATER DISTRIBUTION

- 6 Water main breaks repaired.
- 6 Water service line meter pits installed.
- 5 Water service lines repaired.
- 1 fire hydrant replaced.
- 7 Concrete repairs contracted out for completion due to water line repairs.
- 19 Asphalt repairs contracted out for completion due to water line repairs.

WATER PLANT/WELL ACTIVITY

FHWTP

- Mowing and trimming grass as needed.
- Repaired plumbing for the bulk chlorine tank fill line.
- Calibrated chlorine analyzer.
- Trouble shoot and diagnosed issue with pneumatic valve actuators for backwashing process.
- Cleaned chlorine injection quill.

ILWTP

- Mowing and trimming grass as needed.
- Replaced pressure gauge for Well 15 and cleaned drain hoses.
- Inspected exhaust fans at the Well Houses to make sure they were working correctly.
- Replaced the check valve for the post chlorine injection quill.
- Replaced all air filters.

RWTP

- Mowing and trimming grass as needed.
- Replaced all air filters.
- Cleaned chlorine injection quill.

52nd Street Water Tower

- Mowing and trimming grass as needed.

Oaklandon Tower

- Mowing and trimming grass as needed.

Miscellaneous

- Collected 52 water distribution samples to be tested by an independent lab.

BUSINESS OFFICE/SERVICE DEPARTMENT

June Totals

- 15,019 Active accounts.
- 981 Work orders completed.

Account Adjustments:

There are no adjustments.