

February 14, 2017 – Superintendent’s Report

ADMIN UPDATE

The annual CMOM Report, required under the City’s Agreed Order with the USEPA, was submitted and has been received by both EPA and IDEM. There have been no inquiries from either agency with regard to the report content.

The Utility management is presently working on having our two elevated storage tanks inspected and evaluated with regard to interior/exterior coatings, safety items, structural component integrity, etc. This work is expected to cost \$11,110.00 for both tanks. Once review of the project scoping and responsibilities is completed and any changes to the proposal from the contractor are addressed we will be submitting a proposed contract for this work. The contractor we selected for this work is Tank Industry Consultants, who performed our 2008 tank inspections. Because of this the work can be completed at a reduced cost compared to using a new firm for this work.

The utility still has several vehicles in the 2001 to 2005 age-range that need to be replaced, which we will be addressing as soon as funds are available. These are safety concerns and it is also becoming increasingly costly to keep these vehicles on the road.

The Utility is seeking approval of the Construction Observation Agreement with Runnebohm Construction for the “Art to Remember” project located at 9425 East 59th Street. This is a standard construction observation agreement with no special provisions.

The Utility is seeking to have the contract with Christopher Burke Engineering, LLC (CBBEL) approved so that we may move forward on the completion of the Lawrence Park Ditch project. The total cost of this contract is \$16,000 and calls for CBBEL to provide project scoping for the soliciting of quotes for the project as well as construction observation during the period the work is performed by the contractor and completion and submittal of the final report to IDEM and USACE.

Operational Data for January 2017:

SANITARY SEWER SYSTEM

January Totals

- 20 Lift station work orders were completed.
- 3 Grinder pump work orders were completed.
- 1 Sanitary sewer manhole was inspected.
- 255 feet of sanitary sewer main was cleaned.
- 396 feet of sanitary sewer main was CCTV’d.

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

January Totals

- 367 Line locates were completed.
- 32 Fire hydrants were repaired.
- 6 water main shut outs were performed for repairs.
- 4 water main/service line repairs were completed.

Inspections

- Otis Avenue Extension Project – waiting for final inspection.
- Residence at Lawrence Village Phase II – waiting for final inspection after final grading is completed.
- Lawrence Central Football Stadium Concession – Sanitary sewer has been inspected. Contractor is to install water mains next month (weather permitting).
- Greens at Winding Ridge Section 5 – Water main installation has begun.
- Arts to Remember – Had pre-construction meeting and verified old water line was disconnected.

WATER DISTRIBUTION

January Totals

- 3 Water main repairs were completed.
- 1 Water service meter pit was installed.

- 1 Water service line was repaired.
- 2 Fire hydrants were replaced.
- Installed new 14" effluent water meter at Richardt WTP.

WATER PLANT/WELL ACTIVITY

Fort Harrison WTP

- Well #8 was inspected (CCTV'd) by Peerless. The pump is scheduled to be re-installed next week.
- Repaired actuator to the main backwash valve.
- Replaced thermo-couple on heater in filter house.
- Replaced thermostat in the filter house.
- HVAC was inspected and maintenance performed.
- Replaced injector quill.

Indian Lake WTP

- Reprogrammed the PLC for better performance.
- Cleaned injector quill.
- Had to clear a fallen tree from the road in the Well Field. (Tree caught the corner of roof on Well# 14 building – obtained estimates for repair.)

Richardt WTP

- Wired up new effluent water meter installed by Water Distribution Crew.
- West aerator repair was completed by Peerless.
- HVAC was inspected and maintenance performed.

Oaklandon Water Tower

- Moved tower controls to a better location inside tower base.

BILLING ADJUSTMENTS: None