

August 8, 2017 – Superintendent’s Report

ADMIN UPDATE:

1. Greens @ Winding Ridge, Section 5 – Dedication and Acceptance of water and sanitary sewer infrastructure; acceptance of water line easement
 - a. All the required testing and inspection activity is completed and all punch-list items have been completed so that the Utility management recommends acceptance of the water and sanitary sewer infrastructure. The Contractor’s Affidavits and Inspectors Certification of Completion and Compliance have been signed by the contractor and the Utility and only require USB approval and signature.
 - b. The required Maintenance Bonds have been provided and the originals kept in the Controller’s Office with copies at the Utility.
 - c. The water line easement is signed and the legal description and plat drawing are included in the easement packet. Evergreen Planners will record the document once it is signed by the USB and a copy of the recorded document will be provided to the City when it is returned from the Marion County Recorder’s Office.
2. Approval of engineering services agreement with Shrewsberry – Franklin Road Reconstruction/Utility Work Plan
 - a. The Utility recommends approval of the agreement in order to begin development of the Utility Work Plan as required in a communication from Hanson Professional Services dated June 8, 2017. The Request for Work Plan has a submittal date of October 13, 2017.
3. Disbursement Request Form (DRF) #10 is on the agenda for approval tonight. This is for Wessler Engineering in the amount of \$85,100. With this submittal we will have expended \$475,874 in costs for the financing of the bonds, legal and financial consulting and the engineering on our Phase I Projects, leaving a balance of \$8,029,126 for construction costs moving forward. The signed DRF needs to be returned to Scott Salsbery for submittal to the IFA.

The Utility management would like to thank the USB members for attending our Groundbreaking event on August 1st for our two capital improvements project that are underway at Richardt Water Plant and Sumac Lane. Your support throughout the rate adjustment process and support of our program of capital projects to improve the quality, safety and reliability of our water supply is greatly appreciated!

Operational Data:

SANITARY SEWER SYSTEM

July Totals

- 14 Lift Station work orders completed.
- 6 Grinder pump station work orders completed.
- 2 Sanitary sewer manhole inspections completed.
- 2 Sanitary sewer manhole repairs completed.
- 1 Sanitary sewer force main repairs completed.
- 2,434 feet of sanitary sewer main cleaned.
- 685 feet of sanitary sewer main CCTV’d.
- 3 Grinder pumps re-built in house at shop.

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

July Totals

- 598 Line locates performed.
- 1 Water valve box repaired.
- 24 Fire hydrant repairs performed.
- 3 Water main shut outs performed for main repairs.
- 3 Water main leak investigations performed.

Plan Reviews

- Tim Hortons Restaurant @ 9910 Pendleton Pike.

Inspections

- Lawrence Central Football Stadium Concession - complete.
- Greens at Winding Ridge Section 5 – complete.
- Greens at Winding Ridge Section 6 – awaiting sanitary sewer work to be completed.
- Arts to Remember – waiting on final punch list and final inspection to be completed.
- Fresenius Medical Center – hydrostatic pressure test has been completed and passed.
- Belzer Middle School – final inspection still pending.
- Harrison Hill Elementary – Sanitary sewer lateral has been installed and manhole has been moved.

WATER DISTRIBUTION

July Totals

- 2 Water main breaks repaired.
- 6 Water service line meter pits installed.
- 2 Yard restorations completed due to utility work.
- 3 Asphalt, street cut final repairs completed with assistance from Street Department.
- 1 Water service line disconnect at Right of Way for a house demolition then re-build project (Habitat for Humanity – 8266 E 48th Street).
- Moved effluent water meter from inside the Indian Lake WTP to outside in a vault upon recommendation by M. E. Simpson to get more accurate readings.

WATER PLANT/WELL ACTIVITY

Fort Harrison WTP

- MacAllister has repaired the on-site backup generator. It has been tested under a load to confirm the repair.
- Repaired the dehumidifier by replacing defective defrost switch.
- Finished the installation of the air dryer for the air compressor.
- Re-ran plumbing for the bleach feed line at the pump house.
- Replaced packing for Well #9.
- Performed routine maintenance for the chlorine analyzers.
- Greased bearings on the high service pumps 1 & 3.

Indian Lake WTP

- Cleaned injector quill for chlorine feed.
- Replaced pump head for QDOS post bleach pump.
- Removed old plumbing that was no longer used in filling the ammonia tank.
- Moved the display screen for the effluent meter after the meter was moved outside into a vault.
- Re-ran plumbing for both the fill and feed lines for the phosphate tank.
- Assisted Water UM crew with moving effluent water meter out of ILWTP and installed sump pump in vault.
- Routine maintenance on chlorine analyzer.

Richardt WTP

- Repaired the dehumidifier by replacing a defective relay.
- Routine maintenance on chlorine analyzer.

Other

- Performed vehicle maintenance on LU12-04 (brakes), and LU12-02, LU12-03, LU12-04, LU11-03 (oil changes).

BILLING ADJUSTMENTS:

7362 Westchester Dr. customer is requesting an adjustment in the sewer portion of the bill in the amount of \$408.75 due to a slab leak. We recommend approval.

12346 Croquet Way customer is requesting an adjustment in the sewer portion of the bill in the amount of \$629.26 due to a service line leak. We recommend approval.