

November 28, 2017 – Superintendent’s Report

ADMIN UPDATE:

Performance Data for October 2017

Auth Non-Metered Uses	Year	October
WIMS unbilled-unmetered	3,929,000	382,000
CAR unbilled-metered water	13,164,011	2,003,889
Total Authorized Non-Metered Uses	17,093,011	2,385,889
Total Plant Production	1,165,529,000	118,012,000
Total Adjusted Production	1,148,435,989	115,626,111
Metered & Sold - Water Gallons	1,057,497,473	121,115,977
Cycle 1 Gallons	366,328,641	45,959,956
Cycle 2 Gallons	691,168,832	75,156,021
Cycle 1 volume charges	\$2,314,243.64	\$333,132.33
Cycle 2 volume charges	\$3,772,513.13	\$498,535.62
LU Monthly Water Revenue	\$6,086,756.77	\$831,667.95
Sewer Flow to Treatment - ADS	1,854,695,000	124,284,000
Total Flow To Treatment	1,862,095,022	124,659,272
LU Billed Sewer Gallons	1,059,205,220	121,317,367
Cycle 1 Gallons	366,328,641	45,959,956
Cycle 2 Gallons	692,876,579	75,357,411
Cycle 1 volume charges	\$2,333,158.89	\$239,637.28
Cycle 2 volume charges	\$4,284,708.73	\$423,571.05
79th & Fall Creek Kroger Complex Flows	3,700,011	375,272
Monthly Treatment Charges	\$1,340,860.04	\$89,631.00
TOTAL ANNUAL PAYMENTS TO CEG	\$1,451,060.04	
LU Monthly Sewer Rev	\$6,617,867.62	\$663,208.33

DRF #20 for Tank Industry Consultants in the amount of \$1,500.00 is submitted for approval. This is for bid-phase work contained in the agreement. A new PO has been issued to them to cover the Construction Phase, Construction Admin and First Year Anniversary fees for the remainder of the project. These fees total \$70,900 and are reimbursed to us out of the SRF bond funds.

DRF #21 for Wessler Engineering in the amount of \$61,527.00 is submitted for approval. This is for engineering design and bid phase work on the Fort Harrison Well Field Improvements, Construction Inspection and Construction Admin work on the Richardt WTP and Sumac Water Main projects.

DRF #22 for Graves Plumbing (Richardt WTP Project) Pay Application #3 in the amount of \$134,958.00 is submitted for approval. This is for construction work on the Richardt WTP project. The pay application was reviewed and approved by the engineer and utility management.

The City of Lawrence Trades District Sanitary Sewer Improvements Project is now in the bid phase with the first advertisement being published on 11/20/2017. The second ad will go out on 11/27/2017 and we plan to open bids at the December 12th USB meeting. A pre-bid conference will be held at 1:00 p.m. on December 1st here in the public assembly room.

The Franklin Road Utility work plan is going to require some additional engineering work due to a need to perform additional coordination with AT&T's facilities within the project area. This situation was discovered during the Final Field Check meeting held on November 15, 2017. The Utility has opted to allow this work to be bid as part of the INDOT Project in order to create efficiencies and cost savings with regard to inspection and permitting requirements. Based on the project letting/bid schedule as it presently exists, the work will likely be performed in early 2019 and will hit the 2019 CIP budgets for water and sewer in that year.

Culy Contracting will be starting the 2017 Manhole Rehabilitation Project work starting December 4, 2017. This work will not be completed until 2018.

Operational Data:

SANITARY SEWER SYSTEM

- Routine maintenance on lift stations and grinder pumps.
- Maintaining grounds around Lift Stations.

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

- Routine line locates and inspections as needed.
- Routine valve exercising & fire hydrant inspections/repairs.

WATER DISTRIBUTION

- Routine water main/service line repairs.
- Maintaining street cuts until final restoration can be made.
- Performing yard restorations and concrete repairs from Utility work.
- Maintaining grounds at Richardt Maintenance Shop.

WATER PLANT/WELL ACTIVITY

- Routine daily activities and maintenance on Water Treatment Plants.

BUSINESS OFFICE/SERVICE DEPARTMENT

- Routine daily activities and work orders.

BILLING ADJUSTMENTS: NONE