

May 23, 2017 – Superintendent’s Report

ADMIN UPDATE/April Performance Data

| Auth Non-Metered Uses | Year | April |
|--|----------------|---------------|
| WIMS unbilled-unmetered | 1,318,000 | 316,000 |
| CAR unbilled-metered water | 5,760,966 | 2,549,108 |
| Total Authorized Non-Metered Uses | 7,078,966 | 2,865,108 |
| Total Plant Production | 423,809,000 | 107,259,000 |
| Total Adjusted Production | 416,730,034 | 104,393,892 |
| Metered & Sold - Water Gallons | 384,212,019 | 91,240,622 |
| Cycle 1 Gallons | 127,520,346 | 28,886,037 |
| Cycle 2 Gallons | 256,691,673 | 62,354,585 |
| Cycle 1 volume charges | \$619,040.71 | \$145,415.45 |
| Cycle 2 volume charges | \$1,057,630.57 | \$260,800.16 |
| LU Monthly Water Revenue | \$1,676,671.28 | \$406,215.61 |
| | | |
| Real & Apparent Losses | 37,878,396 | 15,613,532 |
| Avg. Day Water Prod- MG | 3.53 | 3.58 |
| % based on sold to adjusted | 92.20 | 97.33 |
| % based on sold to total production | 90.66 | 85.07 |
| | | |
| Sewer Flow to Treatment - ADS | 785,838,000 | 206,411,000 |
| Total Flow To Treatment | 788,834,212 | 206,785,155 |
| LU Billed Sewer Gallons | 384,932,192 | 91,370,601 |
| Cycle 1 Gallons | 127,520,346 | 28,886,037 |
| Cycle 2 Gallons | 257,411,846 | 62,484,564 |
| Cycle 1 volume charges | \$915,395.55 | \$ 217,788.67 |
| Cycle 2 volume charges | \$1,726,355.38 | \$ 422,097.46 |
| 79th & Fall Creek Kroger Complex Flows | 1,498,106 | 374,155 |
| Monthly Treatment Charges | \$570,022.87 | \$148,859.27 |
| Share O&M Cost(LS 402/313) | \$0.00 | |
| Fixed Costs | \$110,200.00 | |
| Annual Payment to IDPW (Carryover) | \$0.00 | |
| TOTAL ANNUAL PAYMENTS TO CEG | \$680,222.87 | |
| LU Monthly Sewer Rev | \$2,641,750.93 | \$639,886.13 |

The Richardt Water Treatment Plant and Sumac Water Main projects were advertised as required in the Indianapolis Star on May 4th & 11th. Pre-bid meetings were conducted on May 12th with LU Staff, Wessler Engineering and interested contractors. There was a very good turnout for both projects with a site visit being made to RWTP after the meeting. We anticipate site visits the week of May 15th for the Sumac Project.

Utility management is working on the rollout of the new e-Billing feature of the NWS software, which will greatly enhance customer access to utility billing history, allow customers to opt into receiving bills via email as well. In addition, once some additional issues are worked out with regard to credit card processing, LU customers will also be able to make payments via the customer portal. This will address numerous requests over a long period of time for the Utility to provide these services.

Please note that in the minutes distributed for the last meeting it was noted that the sewer operations are going to replace 5 "lift stations". It needs to be clarified that we are replacing 5 lift station "pumps".

Utility management is also working with the City's website management team to update utility information and content as well as provide for a little easier navigability. A lot of the content that is important to customers will also be provided in Spanish for our Spanish-speaking customers. The translation service is being provided by interns working in the Controller's Office, and will be beneficial to our Spanish-speaking customers.

Operational Data:

SANITARY SEWER SYSTEM

- Routine maintenance on lift stations and grinder pumps.
- Routine daily activities.
- Maintaining grounds around Lift Stations.
- Due to above normal rainfall, 7- SSO's (sanitary sewer overflows) have been reported to IDEM so far this month.

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

- Routine line locates and inspections as needed.
- Routine valve exercising & fire hydrant inspections.
- Water main flushing of entire distribution system has been completed.

WATER DISTRIBUTION

- Routine water main/service line repairs and water main valve replacements.
- 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.
- Maintaining Grounds around Water Treatment Plants.

BILLING ADJUSTMENTS:

9927 Alexia Dr. customer is requesting an adjustment in the sewer portion of the bill in the amount of \$2382.02 due to a service line leak that was repaired. We recommend approval