

## February 28, 2017 – Superintendent’s Report

### ADMIN UPDATE - January 2017

WIMS unbilled-unmetered	317,000
CAR unbilled-metered water	20,329
Total Authorized Non-Metered Uses	337,329
Total Plant Production	112,803,000
Total Adjusted Production	112,465,671
Metered & Sold - Water Gallons	103,513,055
LU Monthly Water Revenue	\$439,734.310
Real & Apparent Losses	8,952,616
Avg Day Water Prod- MG	3.639
Sewer Flow to Treatment - ADS	246,227,000
79th & Fall Creek Kroger Complex Flows	407,000
Total Flow To Treatment (ADS + 79 <sup>th</sup> /Fall Creek)	246,634,000
LU Billed Sewer Gallons	103,658,235
Monthly Treatment Charges	\$177,867.25
Share O&M Cost(LS 402/313)	
Fixed Costs	0
Annual Payment to IDPW (Carryover)	\$110,200.00
LU Monthly Sewer Rev	\$691,620.18
Diff between LU billed swr and CEG flow	142,568,765
I&I Cost (estimated/theoretical)	\$102,072.95

The Utility is seeking approval of the 2017 contract for legal services to be provided by Barnes & Thornburg, LLP. We recommend approval of this contract.

In a previous report it was mentioned that we would be seeking to perform elevated storage tank inspection work in the amount of \$11,100. Upon further consideration, we will be increasing this amount to include the preparation of bidding specifications for the Oaklandon Tower as we hope to be moving forward on that project soon. The revised total amount for this work, including the specifications and bidding services will be \$25,360. There is adequate money budgeted to cover this amount in the water utility budget approved for 2017. We hope to have formal approval of the contract at the March 14<sup>th</sup> meeting and to have the tank inspection work completed prior to the start of our Spring water main flushing program, which is planned to start on April 23<sup>rd</sup>.

### Operational Data for January 2017:

#### SANITARY SEWER SYSTEM

- Routine maintenance on lift stations and grinder pumps.
- Routine daily activities.
- Maintaining grounds around Lift Stations.
- Attended Confined Space Training.
- Replaced 100 feet of 1-1/4 inch sewer forced main due to a failure in the pipe.

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

- Routine line locates and inspections as needed.
- Routine valve exercising & fire hydrant inspections.
- Attended Confined Space Training.

**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.
- Attended Confined Space Training.

**WATER PLANT/WELL ACTIVITY**

- Routine daily activities and maintenance on Water Treatment Plants.
- Maintaining Grounds around Water Treatment Plants.
- Attended Confined Space Training.

**BILLING ADJUSTMENTS: NONE**