

## March 28, 2017 – Superintendent’s Report

### ADMIN UPDATE

	Year	February
Auth Non-Metered Uses		
WIMS unbilled-unmetered	507,000	192,000
CAR unbilled-metered water	126,657	1,559,889
Total Authorized Non-Metered Uses	2,222,944	1,751,889
Total Plant Production	210,692,000	97,889,000
Total Adjusted Production	210,565,343	96,137,111
Metered & Sold - Water Gallons	235,680,441	100,298,619
Cycle 1 Gallons	98,634,309	35878197.00
Cycle 2 Gallons	137,046,132	64,420,422
Cycle 1 volume charges	\$473,625.26	\$168,091.76
Cycle 2 volume charges	\$551,222.04	\$262,387.03
LU Monthly Water Revenue	\$1,024,847.30	\$430,478.79
Sewer Flow to Treatment - ADS	378,947,000	132,720,000
Total Flow To Treatment	379,759,405	133,125,405
LU Billed Sewer Gallons	235,926,921	100,399,919
Cycle 1 Gallons	98,634,309	35878197.00
Cycle 2 Gallons	137,292,612	64,521,722
Cycle 1 volume charges	\$697,606.88	\$245,044.26
Cycle 2 volume charges	\$902,194.94	\$434,632.71
79th & Fall Creek Kroger Complex Flows	812,405	405,405
Monthly Treatment Charges	\$273,582.12	\$95,714.87
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	\$383,782.12	
LU Monthly Sewer Rev	\$1,599,801.82	\$679,676.97
Diff between LU billed swr and CEG flow	143,020,079	32,320,081
I&I Cost (estimated/theoretical)	\$103,143.07	\$23,139.75

The utility is presently reviewing the proposed agreement for Phase I Engineering from Wessler Engineering. This agreement is necessary in order for WE to begin designing and preparing bid documents for the Phase I projects in order to be prepared to bid them by the June 30<sup>th</sup> with regard to our IFA/DWSRF funding timeline. A copy of the agreement has been distributed to each member and I would ask that you approve this agreement so that we may get started on this next phase.

Tank Industry Consultants will be inspecting the Oaklandon Tower in April though a firm date has not been set. Our staff will be performing a trial shut-out of the tower in order to determine what operational changes may need to be made with regard to plant production

and settings. In addition, distribution system pressures will be observed in various places throughout the system in order to determine if there will be any adverse impacts that would place us at risk of dropping below the minimum requirement of 20 psi. Our goal is to maintain at least 40 psi throughout the system while each of the tanks are taken out of service for inspection. The 52<sup>nd</sup> Street Tower will be done next, possibly later in the year.

#### Operational Data:

##### **SANITARY SEWER SYSTEM**

- Routine maintenance on lift stations and grinder pumps.
- Routine daily activities.
- 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.

##### **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:**

4714 Charney Ave. – customer is requesting an adjustment in the amount of \$655.94 in the sewer portion of the bill due to a leak in the water service line. We recommend approval.

6622 E. 47<sup>th</sup> St. – customer is requesting an adjustment in the amount of \$309.88 in the sewer portion of the bill due to a pipe that froze and burst. The water that leaked did not enter the sanitary sewer. We recommend approval.

11116 Sanabria Dr. – customer is requesting an adjustment in the amount of \$624.67 in the sewer portion of the bill due to a leak in the water service line. We recommend approval.