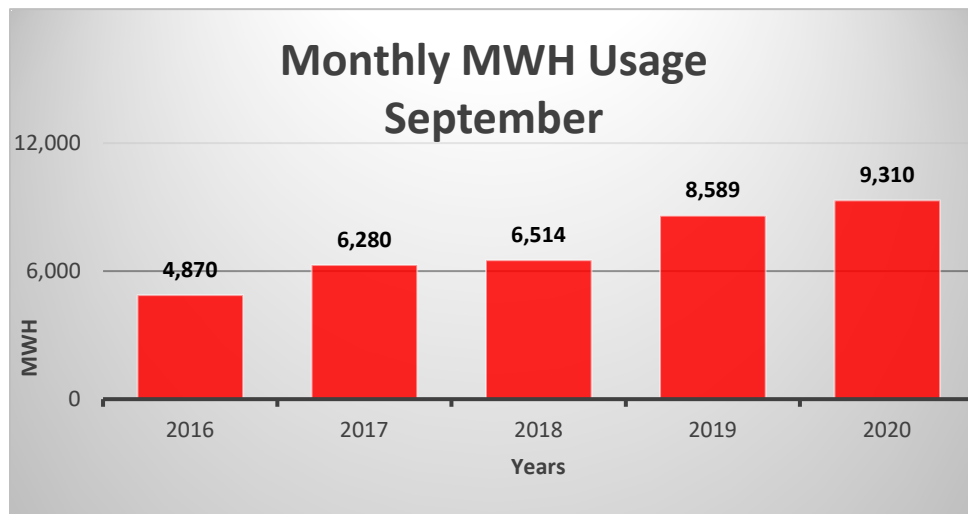


Electric Department Monthly Report September 2020

The Electric Department was fully staffed in September, we have a total authorized staff of 8 employees. We had a conference call with T&D Engineering on September 9th to discuss our options to eliminate the sympathetic feeder trips, it was determined we need an equipment upgrade on the three reclosers in question. T&D will put together a scope of work and provide a cost estimate for our review. The service crew is concentrating on tree trimming and the pole replacement project.

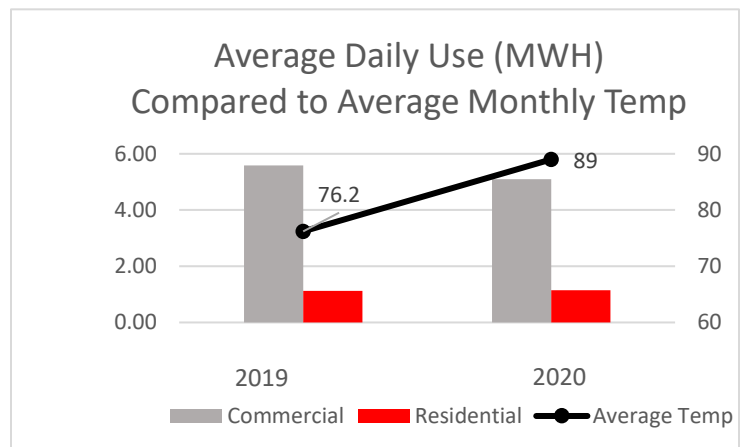


September of 2016, we added 770 Services to include 474 Active Residential, 124 Active Commercial, 150 Inactive Residential and 22 Inactive Commercial with the expansion of service area agreement with the GCE.

Monthly activities and information:

Total number of active electric accounts for September – 5,315

- Power consumed by residential customers – 5,142 MWH.
- Power consumed by commercial customers – 4,168 MWH.
- Peak demand was at 4:30 pm on September 4th at 22.9 –MW.
Total number of customers this month was 4,498 - residential and 817 - commercial.



The service crew completed 231 maintenance work orders (daily routine work completed, tree trimming, street light repair, disconnects, reconnects, trouble calls, building maintenance & Etc.) responded to 13 trouble calls, all isolated issues.

Other work started and completed during this month includes:

- Continued Airport, and City buildings Electrical Maintenance.
- Completed 6 Disconnects for upgrade and 4 Reconnects.
- Continued Trimming Trees from Primary and Secondary Conductors.
- Continued updating electrical maps.
- Installed 2 new electric services.
- Installed 1 new solar application, we currently have 128 Solar applications.
- Replaced 5 reject poles.
- Continued CT Testing for all CT rated applications, we currently have 173 CT rated applications, we will test all annually for accuracy and replace as needed. 1 was tested this month.
- Started an audit of all Electric Meter Multipliers for billing accuracy.
- Continue working with T&D Engineering for system-wide upgrades based on the results of the system model, projects will be prioritized and scheduled. Projects are in the design phase.
- Had a conference call with T&D Engineering for our sympathetic feeder trips on September 9th.
- Had the Pre-Bid Meeting for the Downtown Upgrade Project on September 10th, we had three contractors attend. EW Parker, Gila Cut-Out Construction & H&H Construction.

Work planned for October

- Continue Trimming Trees from Primary and Secondary Conductors.
- Continue Airport, and City buildings Electrical Maintenance.
- Continue training with Meter Technicians on maintenance of the AMI meters.
- Continue Pole Replacement Project, working on Reject Poles, we picked another 50 for an in-house capital project for Fiscal 2020. 46 have been replaced through September, all of the material has been purchased and we will replace the remaining 4 poles in 2021.
- Continue CT testing for all CT rated applications, install test switches as needed, 1 test switch was installed in September.
- Complete the Electric Meter Multiplier Audit.
- Continue working with T&D Engineering and implement a Construction Work Plan for system-wide upgrades, based on the results of the system model.
- The bid opening is scheduled for October 1st for the Downtown pole and conductor upgrade project.
- Continue updating Electrical maps for equipment and isolation points.
- Continue Preventative Maintenance for the 8th Ave Sub-Station with AZ G&T COOP.

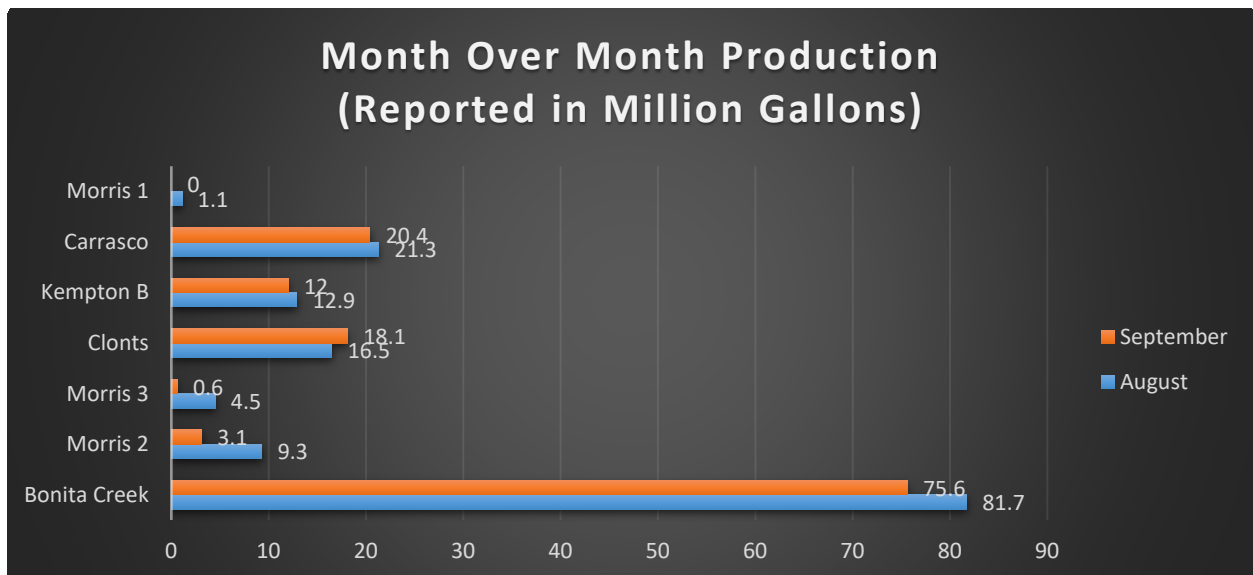
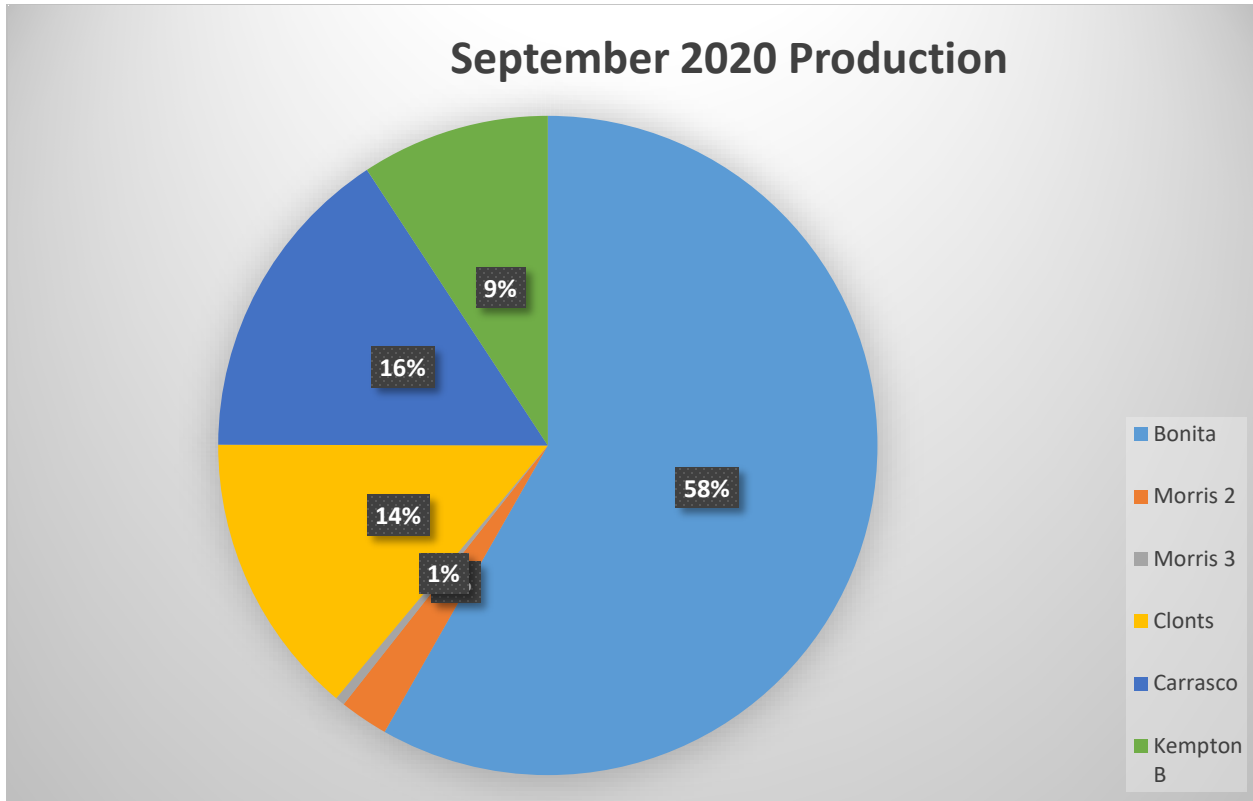
Financials

	Description	2020 Budgeted	Y-T-D Activity	Balance	Monthly Activity
Revenues:		9,626,362.36	3,305,078.21	6,321,284	1,009,677.16
Expenses:					
	Salaries and Benefits	919,310.00	231,165.24	688,144.76	65,822.80
	Power Purchase for Resale	6,000,000.00	1,005,565.00	4,994,435.00	571,040.55
	Operating Expenses	1,717,077.98	731,788.71	985,289.27	231,576.21
	Capital Outlay	1,485,000.00	11,840.91	1,473,159.09	6,948.86
	Operating Transfers	361,792.81	90,448.14	271,344.67	30,149.38
	Total Expenses	10,483,180.79	2,070,808.00	8,412,372.79	
	Net Position		1,234,270.21		

Water Division

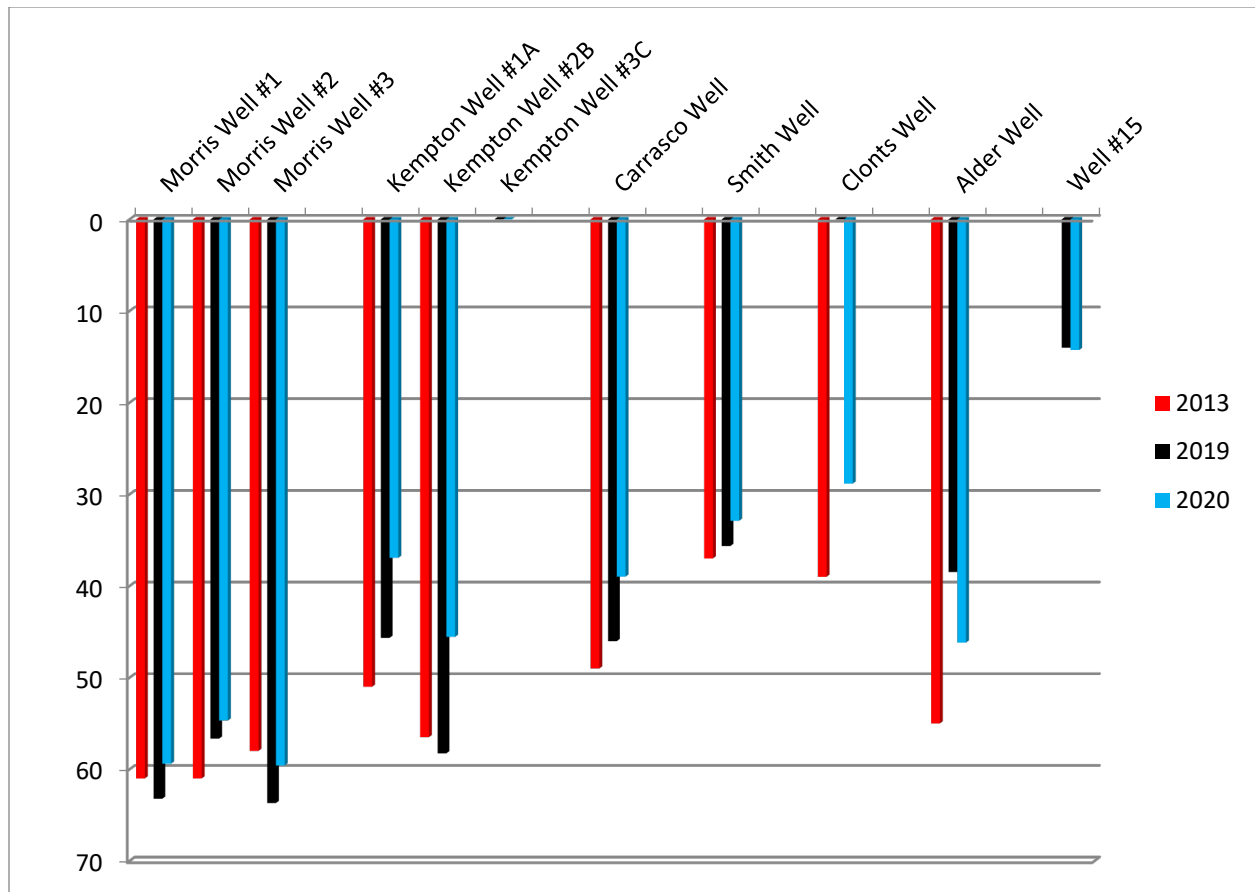
Production, Water Quality, Consumption, Operations & Financials

Production



September Notes for Production
 Max Flow from Bonita Creek is 2150 GPM
 Current GPM from Bonita Creek is 2000 GPM
 Number of Wells Used/Number of Available Wells (5/11)

Production (continued)



2020 September
Average Daily Production in Million Gallons Per Day (MGD)
Bonita Creek: 2.5 MGD

	Morris Well #1	Morris Well #2	Morris Well #3	Kempton Well A	Kempton Well B	Kempton Well C	Carrasco Well	Smith Well	Clonts Well	Alder Well	Well 15
PUMP DEPTH	75'	74'	80'	63.5'	80'	65'	75'	65'	72.5'	65'	176'
WATER TABLE	59.39'	54.68'	59.58'	36.93'	45.55'	N/A	38.98'	32.89'	28.83'	46.18'	14.25'

NOTES: Five Wells (Morris 2, Morris 3, Kempton B, Clonts and Carrasco) contributed 42% of production. This is down 7% from last months contributions from wells.

Water Quality

Monthly Test Completed

25 Microbiological Samples (25/25 were absent of total coliform).

Consumption

Consumption by the Numbers						
September 2020						
Area	# of Customers		Amount Used		Ave. Daily Usage per person	
	Residential	Commercial	Residential	Commercial	Residential	Combined
County	2,359	105	28,211,418	15,299,399	137.78	216.14
Safford	3,518	514	35,504,023	12,211,511	116.27	153.46
Thatcher	1,637	157	22,353,899	9,332,065	157.32	222.80
Total	7,514	776	86,069,340	36,842,975	131.96	187.81

Number of Customers per Billing Tier				
	Range	County	Safford	Thatcher
Base	0-3000	449	1,089	267
Tier 1	3001-20,000	1,569	2,378	1,117
Tier 2	20,001 - 40,000	347	417	263
Tier 3	40,001 & up	99	148	147

Operations

Number of Installed Water Meters		
	September	YTD
Safford	2	48
Thatcher	0	22
County	2	19
Total	4	89

- Installation of new services/meters.
- Repairing water leaks as they come up.
- Crew continues needed valve maintenance.
- Crew Continue installation of 12" water line on 14th Ave.

Financials

	Description	2020 Budgeted	Y-T-D Activity	Balance	Monthly Activity
Revenues:		6,710,561.30	1,911,763.37	4,798,798	642,067.29
Expenses:					
	Salaries and Benefits	1,427,240.00	313,730.75	1,113,509.25	92,939.00
	Operating Expenses	2,982,558.34	1,062,990.69	1,919,567.65	286,791.64
	Capital Outlay	7,965,055.00	98,798.94	7,866,256.06	21,392.33
	Operating Transfers	430,921.97	107,730.48	323,191.49	35,910.16
	Total Expenses	12,805,775.31	1,583,250.86	11,222,524.45	437,033.13
	Net Position		328,512.51		

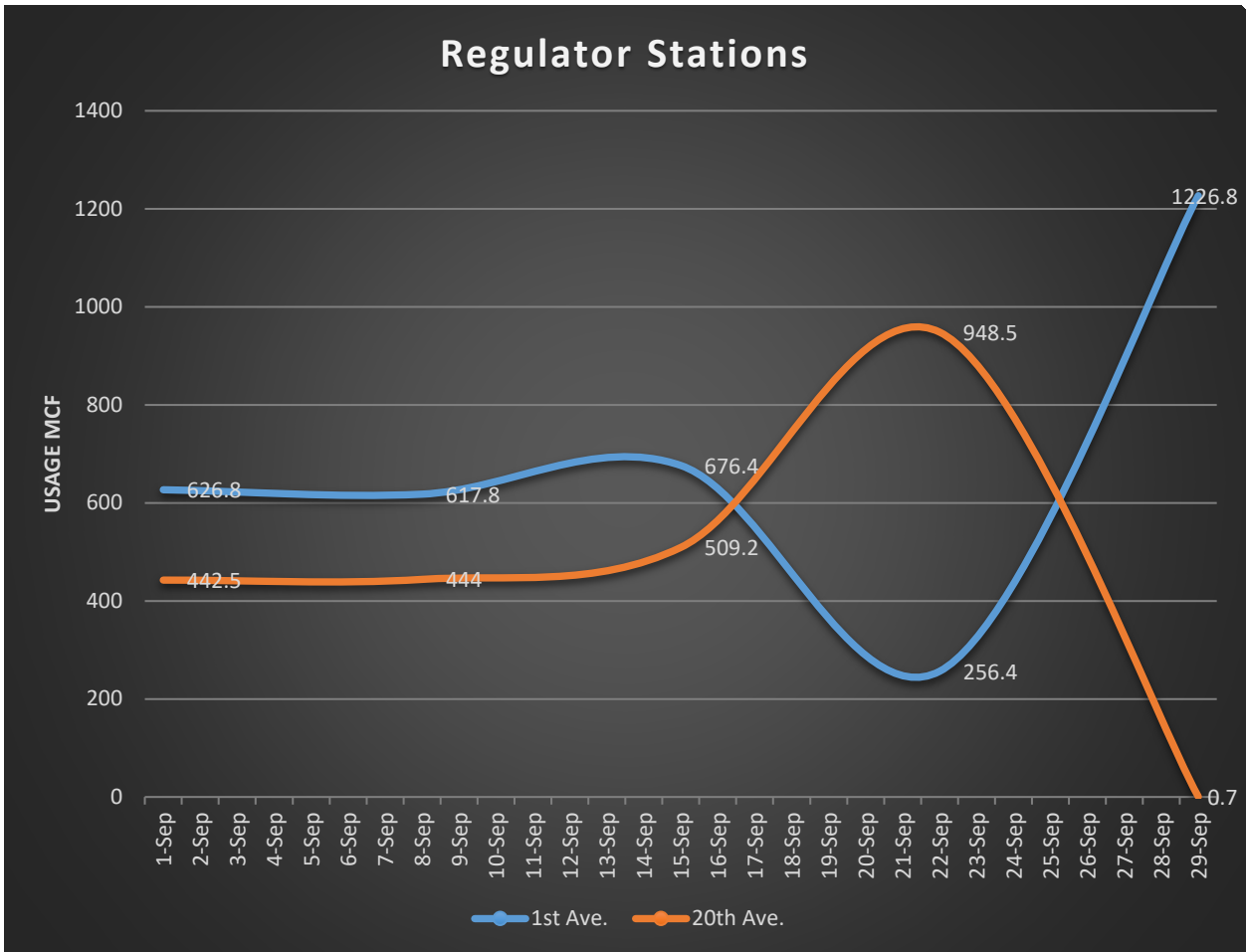
Gas Division

Supply, Consumption, Operations, & Financials

Supply

- Gas Delivered
 - Daily average 159.7 MCF
 - Peak Gas load 182.5 MCF on Sept. 17, 2020
 - Low Gas load 137.3 MCF on Sept. 6, 2020
 - Total Sold 5,315 MCF
 - Difference from previous month -1 MCF

Customer Type	Number of Customers	MCF Used
Residential	3,140	3,074
Commercial	414	2,242
Totals	3,554	5,315



Operations

- Began Uprate Phase 1. Increased pressure to 24psi then to 27psi.
- Began Uprate Leak Survey.
- All leaks being repaired as found
- Continued Meter change project.
- Completed Valve maintenance 100% tested, cleaned, and exercised.
- Abandoned line at Mesa Vista.
- Installed House of Hope Service Line

Meters

	New installs	Removed meters	Updated meters	Red Tags Issued	Updated Risers	Meter Disconnects	Meter Connects
September	2	1	17	7	15	12	26
Year to Date	14	18	65	45	31	93	113

Gas Leaks (Does not include survey numbers)

	Mechanical	Hit Lines	Meter Leaks	Corrosion Leaks	Odor complaints
September	0	0	3	0	23
Year to Date	0	8	12	0	98

Gas leak Survey Progress

Leak Survey	Feet of main	Feet of Service	Services	Leaks Above Ground	Leaks Below Ground	Leaks Repaired
September	24,107 Ft	66,800	668	3	0	3
Year to Date	310,161.4 Ft	353,240 Ft	3,416	3	8	11

Main Update Progress

Project	Main Installed	Service Line Installed
Jensen Addition Phase 2	Completed	Completed
Year to Date Totals	4,255 Ft	1,368 Ft

Mandates

	Odorant Levels *	Cathodic Protection**	Pressure Avg.	Gas Temp. Avg.
September Avg.	0.33 %	-1.30 V	89.28 psi	82.16°F
Year to Date Avg.	0.31 %	-1.32 V	88.81 psi	68.92°F

*Requirements cannot exceed 1.00 % Gas in air. The lower the number the stronger the smell.

** Requirements between -0.850V to 2.5V with -1.5V Being the most optimal reading

Financials

	Description	2020 Budgeted	Y-T-D Activity	Balance	Monthly Activity
Revenues:		2,526,787.40	308,426.45	2,218,361	113,670.28
Expenses:					
	Salaries and Benefits	533,950.00	139,179.05	394,770.95	41,247.57
	Power Purchase for Resale	717,000.00	27,076.16	689,923.84	20,241.89
	Operating Expenses	708,995.99	398,212.10	310,783.89	135,267.27
	Capital Outlay	200,000.00	23,283.11	176,716.89	16,349.98
	Operating Transfers	266,359.17	66,589.77	199,769.40	22,196.59
	Total Expenses	2,426,305.16	654,340.19	1,771,964.97	235,303.30
	Net Position		(345,913.74)		

Sewer Division

Monthly Flows, Operations & Financials

Monthly Flows

Residential Customers	Commercial Customers	Total Customers
3,357	423	3,780

Wastewater In	Effluent Sent to Golf Course	Effluent Sent to River	Peak Flow September 21 st
29,356,416 gal	15,278,339 gal	6,879,962 gal	1,033,789 gal

Average Daily Flow	Average Sent to Golf Course	Average Sent to River
978,547	509,278	221,934

Operations

- Crews are working off Lone Star road to abandon five existing septic systems and connect residents to City Sewer.

Financials

Description	2020 Budgeted	Y-T-D Activity	Balance	Monthly Activity
Revenues:	2,633,830.07	647,941.50	1,985,889	215,601.63
Expenses:				
Salaries and Benefits	119,540.00	14,857.36	104,682.64	4,356.74
Operating Expenses	1,621,362.05	505,260.13	1,116,101.92	157,761.01
Capital Outlay	1,314,000.00	92,441.69	1,221,558.31	58,235.99
Operating Transfers	178,071.58	44,517.96	133,553.62	14,839.32
Total Expenses	3,232,973.63	657,077.14	2,575,896.49	235,193.06
Net Position		(9,135.64)		

Fleet Division

September 2020

EMPLOYEES: 3 INMATES: 0

SCHEDULED PREVENTIVE MAINTENANCE SERVICES: 66

UNSCHEDULED REPAIRS: 79

Fleet Department is currently working on:

This month in fleet we had a new service bed installed on 14-298 repaired jib crane on 15-197 repaired A/C on 14-386 water department trucks had bucket lift and drift issues repaired on 26-349 loader replaced tailgate seal on 16-193 rear load replaced tires on 17-417 and 17-429 side loads replaced all brake shoes on 17-189 side load cleaned diesel particle filter on 17-424 side load sanitation trucks repaired electrical issues on 11-88 repaired overheating issues on 11-89 replaced upper strut mounts on 11-18 police vehicles diagnosed and replaced turbo and alternator on 26-353 repaired rear steps on 36-371 replaced shift cable on 14-426 landfill equipment repaired tank float and abs system on 19-610 repaired exhaust on 19-606 repaired lights on 19-605 fire trucks repaired hydraulic leaks and tires on 25-415 backhoe repaired water system valves on 26-431 valve turning machine repaired diesel fuel pump leaks at fuel station