

2021 Monthly & YTD Activity Report



Description - Facility	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD Total	Average	Mean	Measure
Total Gallons Raw Water Pumped MPM:	14.01	14.232	15.887	16.412	16.843	15.598	16.917	17.436	15.91	16.231	16.453	17.112	193.041	16.09	16.3215	MGM
Total Gallons Treated MPM:	12.347	12.911	13.896	14.417	14.94	15.043	14.914	15.321	13.922	13.82	14.214	15.028	170.773	14.23	14.3155	MGM
Total Water MPM Billed Customers 1525	8.301	7.403	13.663	7.9001	6.908	9.048	8.739	8.8746	7.528023	8.627021	7.715024	6.495019	101.201787	8.43	8.10055	MGD
Total Gallons to Waste MPM:	1.663	1.321	1.991	1.995	1.903	1.555	2.003	2.115	1.998	2.441	2.239	2.084	23.308	1.94	1.9965	MGD
Average Daily Treated Water:	0.452	0.461	0.448	0.481	0.482	0.501	0.481	0.494	0.464	0.464	0.474	0.485	5.687	0.47	0.4775	MGD
Total Chlorine Used: (disinfection)	415	450	338	330	258	223	233	245	225	404	344	384	3849	320.75	334	Gallons
Average Chlorine used/day GPD:	13	16	11	12	8	8	8	8	7.5	13	12	12	128.5	10.71	11.5	GPD
Average Chlorine Residual mg/l:	0.75	0.55	0.77	0.56	0.54	0.72	0.84	1.13	0.66	0.76	0.82	0.98	9.08	0.76	0.755	mg/l
Total Salt used Tons:	18	0	22.7	19.7	0	0	24	0	25	0	18	0	127.4	10.62	9	Tons
Percentage between Treated & Billed	32.77%	42.66%	1.68%	45.20%	53.76%	39.85%	41.40%	42.08%	45.93%	37.58%	45.72%	56.78%	40.74%	40.45%	42.37%	Percentage
Percent Loss in Plant	11.80%	9.20%	13.00%	12.00%	11.00%	9.50%	10.00%	12.00%	12.50%	14.00%	14.00%	12.00%		11.75%	12.00%	Percentage
Description - Water Analysis	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD Total	Average	Mean	Measure
Average Iron Concentration mg/l:	0.15	0.16	0.14	0.11	0.27	0.17	0.31	0.2	0.15	0.1	0.08	0.14	0.17	0.17	0.15	mg/l
Average Manganese Concentration mg/l:	0.02	0.01	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	mg/l
Average Hardness Concentration mg/l:	241	293	285	304	207	343	302	271	242	324	33	362	267.25	289	mg/l	
Average Chlorine Residual mg/l:	0.34	0.52	0.49	0.31	0.32	0.45	0.47	0.56	0.82	0.81	0.78	0.62	0.54	0.505	mg/l	
Description - Work-order & Activity	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD Total	Average	Mean	Measure
• Meter Work-order & Activity																
Meters Installed (Radio Read):	8.00	3.00	5.00	48.00	62.00	14.00	4.00	10.00	6.00	12.00	15.00	14.00	201.00	16.75	11.00	Each
Meter & Tap Inspections (Checks)	0.00	0.00	0.00	1.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00		3.00	0.27	0.00	Each
Final Reads:	4.00	12.00	18.00	17.00	4.00	1.00	1.00	1.00	1.00	2.00	4.00	0.00	65.00	5.42	3.00	Each
Meter Reread:	3.00	3.00	3.00	5.00	5.00	1.00	2.00	3.00	2.00	2.00	14.00	2.00	45.00	3.75	3.00	Each
Sub-Totals	15.00	18.00	26.00	71.00	71.00	18.00	7.00	14.00	9.00	16.00	33.00	16.00	314.00	26.19	17.00	Each
• Service Work-order & Activity																
Monthly Water Shut-offs Notice:	82.00	88.00	85.00	77.00	80.00	92.00	88.00	87.00	0.00	110.00	97.00	92.00	978.00	81.50	87.50	Each
Water Shut-offs:	1.00	0.00	1.00	0.00	9.00	0.00	1.00	0.00	1.00	1.00	0.00	0.00	14.00	1.17	0.50	Each
Water Turn On's reconnection:	1.00	0.00	2.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	5.00	0.42	0.00	Each
Customer Service - Check for Leaks & Repair:	3.00	1.00	1.00	4.00	3.00	0.00	1.00	0.00	2.00	2.00	0.00	0.00	17.00	1.42	1.00	Each
Curb Box/Pit Repair and/or Replace/Check Valve:	1.00	0.00	0.00	7.00	2.00	4.00	1.00	0.00	1.00	2.00	2.00	0.00	20.00	1.67	1.00	Each
Customer Service - Miscellaneous	4.00	1.00	2.00	0.00	3.00	1.00	3.00	2.00	3.00	0.00	3.00	0.00	22.00	1.83	2.00	Each
Sub-Totals	92.00	90.00	91.00	89.00	97.00	97.00	94.00	89.00	8.00	115.00	102.00	92.00	1,056.00	88.00	92.00	Each
• Miscellaneous Work-order & Activity																
Line Locates including OUPS:	31.00	38.00	69.00	106.00	78.00	59.00	34.00	89.00	72.00	32.00	36.00	26.00	670.00	55.83	48.50	Each
Water Line Repairs & Breaks:	1.00	4.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	7.00	0.58	0.00	Each
Sub-Totals	32.00	42.00	69.00	107.00	78.00	59.00	35.00	89.00	72.00	32.00	36.00	26.00	677.00	56.42	48.50	Each
Total Number Completed:	139.00	150.00	186.00	267.00	246.00	174.00	136.00	196.00	89.00	163.00	171.00	134.00	2,051.00	170.94	157.50	Each
Description	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec	YTD Total	Budget	Ave	Mean
Water Division Tank Revenue	\$1,995.26	\$2,722.29	\$2,376.65	\$2,038.92	\$2,262.50	\$2,200.07	\$2,366.68	\$2,704.16	\$1,904.20	\$2,325.84	\$2,046.14	\$3,055.46	\$27,998.16	\$27,535.00	\$2,333.18	\$2,294.17
Water Division Total Revenue	\$31,554.46	\$44,846.52	\$40,204.43	\$32,330.10	\$38,237.98	\$36,275.36	\$39,282.45	\$49,255.86	\$32,951.63	\$39,309.49	\$36,363.34	\$53,453.62	\$474,065.24	\$491,364.00	\$39,505.44	\$38,760.22
Water Division Expenses	\$34,321.78	\$53,163.81	\$87,057.01	\$19,819.98	\$43,335.41	\$39,434.72	\$27,517.51	\$45,022.43	\$56,082.09	\$45,471.29	\$44,213.54	\$39,194.72	\$534,634.29	\$784,630.00	\$44,552.86	\$43,774.48
Water Division Utility Expense	\$4,088.72	\$2,461.57	\$0.00	\$6,788.80	\$3,304.28	\$3,023.65	\$2,644.34	\$4,120.47	\$3,192.59	\$3,175.05	\$3,252.96	\$3,619.51	\$39,671.94	\$51,042.00	\$3,306.00	\$3,222.78
Water Balance	(\$2,767.32)	(\$8,317.29)	(\$46,852.58)	\$12,510.12	(\$5,097.43)	(\$3,159.36)	\$11,764.94	\$4,233.43	(\$23,130.46)	(\$6,161.80)	(\$7,850.20)	\$14,258.90	(\$60,569.05)	(\$293,266.00)	(\$5,047.42)	(\$4,128.40)
Water Capacity Fee Revenue	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.00	\$0.00	\$0.00
Water Capacity Fee Expense	\$0.00	\$0.00	\$0.00	\$0.00	\$17,150.00	\$0.00	\$480.00	\$0.00	\$0.00	\$2,255.00	\$0.00	\$44,950.00	\$64,835.00	\$550,533.00	\$5,402.92	\$0.00