



City of Clarksville Gas & Water Committee

March 21, 2024 at 4:30 PM
Clarksville Gas & Water Department

Please silence all cell phones.

AGENDA

1. **Call to Order**
2. **Announce Members in Attendance (verify quorum)**
3. **Approval of Minutes** February 20, 2024
4. **Department Reports**
 - A. Bid Summary - Camille Thomas (attached)
Professional Services - Camille Thomas - Fee Increase on the Ringgold Road Wastewater Improvements project from AECOM in the amount of \$78,039.01.
Sale of Surplus Property on GovDeals.com for the month of February 2024 - \$28,839.45
Bad Debt - Dawn Thomack
Financials - Dawn Thomack
Department Reports - Mark Riggins
5. **Committee Action Required**
6. **City Council Action Required**
7. **Adjournment**
8. **Public Comment**
(allows 3 persons; 5 minutes each)



Committee Minutes

February 20, 2024

CALL TO ORDER

Councilperson Travis Holleman called a meeting of the City of Clarksville Gas & Water Committee to order, on Tuesday, February 20, 2024 at 4:38 p.m. A quorum was present.

ATTENDANCE

The following were in attendance:

Councilperson Travis Holleman, Councilperson Karen Reynolds, Councilperson Keri Lovato, Katina Spainhoward, Jennifer Osteen, Mark Riggins, and Dawn Thomack, Patrick Chesney and Brandy Slaughter.

ADOPTION OF MINUTES

Councilperson Lovato made a motion to pass the November Committee Meeting minutes. Councilperson Reynolds seconded that motion. All were in favor and the minutes were passed.

DEPARTMENT REPORTS

Katina Spainhoward gave the bid summary. There were no questions. There were no professional services for the month of January. There were no Govdeals for the month either.

Dawn Thomack went over the bad debt report. In the month of January 114 accounts were turned over to collections, which totaled \$25,405.85. In January 96 accounts were written off, which totaled \$22,992.27. We collected \$2,167.79 from old accounts that were in collections.

Next, Dawn went over the financials for the Water division. The revenue for the month of January was just over \$3.2 million. Year to date the revenues are \$23.3 million. The operating expenses for the month of January were just over \$2.7 million. Year-to-date it is just over \$17.9 million. Income for operations for the month of January was just over \$520,000. The year to date is \$5.4 million. Interest and debt activity for January there was a net of income of \$405,000. Year to date was \$1.3 million, which is mainly from interest income on our investments. The total income for the Water division for the month of January was \$926,313, year to date is \$6.8 million. The capital spend for the year is \$43.2 million, which is primarily due to the Water Plant that is being built.

For the month of January the Wastewater Department's revenue was just over \$4.4 million. The Year-to-date revenues were \$29.7 million. The operating expenses for January were just over \$3 million. Year- to- date was \$20.7 million. The income for operations for the month of January was \$1.4 million. Year-to-date was just under \$9 million. The investing and debt activity, there was an income of \$846,000. The year to date was \$1.2 million. The total income for the month of January was just over \$2.2 million. Year-to-date \$10.2 million. The capital spend year-to-date was \$8.7 million. This is primarily due to the Thermal Dryer Project at the Wastewater Plant.

For the month of January the Gas Department's revenue was just over \$4 million. Year-to-date is \$15.8 million. Gas prices have fallen from last year, revenue will be lower if compared to last year, but the cost of gas is also lower than last year. The expenses for January were 3.8 million. Year-to-date was \$7.7 million. The other income for the month was just over \$221,000. Year-to-date there is a loss of \$1.9 million. Interest and investment activities is an income for the month of January which is just under \$59,000. Year- to- date \$446,000. The total income for January is just over \$280,000. Year-to-date is a loss of just over \$1.5 million. Capital spend is \$4.2 million due to various gas line repairs and placements.

Debt coverage was next. The debt ratio was 2.94

The cash position was last in regards to the financial reports. All are all above the AA rating criteria.

Department reports were next. Mark Riggins gave this report to the committee. The Committee members went over the reports and had no questions. In addition to the department reports, Mark informed the Committee about the Employee of the Quarter and Employee of the Year awards. There were no questions.

ADJOURNMENT

Travis Holleman made a motion to adjourn. Karen Reynolds seconded the motion. All were in favor. The meeting was adjourned at 5:02 pm.

**GAS & WATER COMMITTEE
BID SUMMARY
MARCH 21, 2024**

The following bids/proposals have been solicited, opened and have been approved by the Purchasing Director. All are low bid/proposal except where noted.

<u>BID #</u>	<u>DESCRIPTION</u>	<u>AWARDED TO</u>	<u>AMOUNT</u>
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There are no bids/proposals to report this month.

SOLE SOURCE PURCHASES:

1. Future purchases of PRONAL Smartshore inflatable trench shield systems from CGS Utility Products.
2. Future purchases of BelGAS P202 regulators and parts from Tri-State Meter.

EMERGENCY PURCHASE:

1. Emergency repair of the water line for the sprinkler system by Century Fire Protection in the amount of \$18,017.00.

STATE CONTRACT PURCHASES:

1. Purchase of three F-550 Super Cab trucks from Lonnie Cobb Ford in the amount of \$317,352.00.

***Department Recommendation**

REQUEST FOR PROFESSIONAL SERVICE – FEE INCREASE NOTIFICATION

1. SELECTION OF FIRM

PROJECT NAME AND SCOPE OF WORK:	Ringgold Road Wastewater Improvements – Project includes design, easement documents and construction plans for sewer system improvements in northwest Clarksville. Design elements include a diversion structure and Equalization Basin at Ringgold Road Lift Station. Contract Term: approximately 36 months Contract Change Order No. 1: Additional services were required during the design phase due to a change in scope of services to separate the project bid to include an additive bid item, to provide additional survey and geotechnical services, additional hydraulic modeling and calculations, addition of retaining walls, redesign of the water main upon request by Owner. In addition, greater effort was expended by AECOM due to an extended bid phase, the need of a specialized resident project representative due to the complexity of the project, and a 9-month extension of the construction phase.
NAME OF FIRM:	AECOM Technical Services, Inc. (AECOM)
QUALIFICATIONS, COMPETENCE AND INTEGRITY OF FIRM:	AECOM is a qualified, licensed professional and technical services firm, which can design, build, finance and operate infrastructure assets around the world for public- and private-sector clients. AECOM is a leader in all of the key markets that it serves, including facilities, environmental, water, and provides a blend of global reach, local knowledge, innovation and technical excellence in delivering customized and creative solutions that meet the needs of clients' projects. AECOM is readily available to assist the City. Its qualified staff includes seasoned, licensed professional engineers with extensive experience relating to municipal infrastructure.
YEARS OF EXPERIENCE:	Since 1990
SIMILAR PROJECTS PERFORMED FOR THE CITY:	1. Sango Water System Improvements 2. Sanitary Sewer Master Plan and Hydraulic Model 3. CGW CSO Basin Study 4. CSO Modeling Update 5. McClure St. CSO Facility Upgrade
SIMILAR PROJECTS PERFORMED ELSEWHERE:	A few recent, local examples include: 1. Mill Creek / Opryland Equalization Storage Tank (19 million gallons) – Metro Water Services 2. Tiftonia Wastewater Pump Station Replacement & Force Main – City of Chattanooga 3. M.C Stiles WWTP & T.E. Maxson WWTP – Influent Screen Replacement – City of Memphis 4. Moccasin Bend WWTP – Large diameter Piping & Flow Distribution Improvements – City of Chattanooga 5. Clean Water Nashville Overflow Abatement Program (CWNOAP) – Design Manager, multiple wet weather conveyance and storage projects – Metro Water Services
OTHER QUALIFICATIONS:	AECOM is ranked #2 in Engineering Design and #3 in Sewer & Waste (ENR 2020 Top 500 Design Firms). AECOM is a global provider in wet weather conveyance and storage. AECOM's project director previously served as Chief Utility Engineer for CGW and was involved in planning, design and construction management of numerous relevant wastewater projects addressing both wet weather related issues and/or service area growth including:

REQUEST FOR PROFESSIONAL SERVICE – FEE INCREASE NOTIFICATION

Ringgold Road Wastewater Improvements

AECOM Technical Services, Inc.

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	1. Swan Lake – Shady Bluff Low Pressure Sewer System 2. Spring Creek Wastewater Improvements – 24-inch Trunk Sewer, Lift Station & 18-inch Force Main 3. Hwy 76 Force Main Manifold & Lift Stations – Contracts 1 & 2 4. Steel Stock Gravity Sewer 5. Ringgold Creek Pump Station Improvements
NAMES OF THOSE INVOLVED IN THE SELECTION (MUST BE 2 OR MORE AND MUST HAVE NO CONFLICT OF INTEREST AS PER PURCHASING POLICY):	Garth Branch, PE Troy Holland, PE
DEPARTMENT WHERE FUNDS ARE BUDGETED:	Clarksville Gas & Water Department

SIGNATURE OF DEPARTMENT HEAD OF BUDGETARY DEPT. OR HIS/HER DESIGNEE

03/08/2024
DATE

SIGNATURES OF OTHERS INVOLVED IN SELECTION

3-8-2024
DATE

SIGNATURE OF PURCHASING DIRECTOR

3-11-24
DATE

2. COST - NOTIFICATION:

PLEASE NOTE, THAT THIS FEE INCREASE REQUEST FOR PROFESSIONAL SERVICE IS SUBMITTED IN ACCORDANCE WITH CGW'S STANDARD PROCEDURE ON THE USE OF CONTRACT CHANGE ORDERS, WHICH SPECIFIES THAT NOTIFICATION MUST BE SENT TO THE PURCHASING DIRECTOR, IF THE AGGREGATE OF ALL CHANGE ORDERS EXCEEDS THE BASE CONTRACT PRICE BY MORE THAN THIRTY PERCENT (30%).

Fee Increase of \$780,039.01 (currently approved fee \$1,678,600.00)

(Note: Original Contract Amount: \$1,678,600.00
 Change Order No. 1: \$ 780,039.01
 Total Not-to-Exceed Contract Fee: \$2,458,639.01)

Acknowledgement of fee increase received:

SIGNATURE OF DEPARTMENT HEAD/DESIGNEE

03/08/2024
DATE

SIGNATURE OF PURCHASING DIRECTOR

3-11-24
DATE

SIGNATURE OF CHIEF FINANCIAL OFFICER

3/8/2024
DATE

Sold Asset Report

Clarksville Gas and Water Department, TN

Date range: 01 Feb 2024 - 29 Feb 2024

ID	Description	VIN/Serial	Buyer	Sold Amount	Auction End Date
390	USED 2002 EXTENDAHOE CAT 416D BACKHOE		Melchor Velasco	\$24,210.00	06-Feb-2024
391	ONE USED BRIDGESTONE 425/65R22.5 TIRE		Kristopher Eisan	\$38.00	20-Feb-2024
392	2011 Ford F-250 SD XL 2WD	1FDBF2A69BEA30816	Jared Payne	\$1,026.00	06-Feb-2024
393	MISC COMPUTER SUPPLES		Adnan Khan	\$265.45	05-Feb-2024
394	2002 Ford F-150 XLT SuperCab Short Bed 4WD	1FTRX18W32NB39370	Bradley Stoothoff	\$3,300.00	16-Feb-2024
				\$28,839.45	

Clarksville Gas & Water Department
12 Month Rolling Collections/Write-offs

Date	Total Turned Over	# of Accounts	Avg Acct Turned Over	Total Collected	Total Write-offs	# of Write-Offs	Avg Acct Write-off
Mar-23	\$ 14,487.99	94	\$ 154.13	\$ 5,395.86	\$ 9,609.95	93	\$ 103.33
Apr-23	\$ 26,549.08	107	\$ 248.12	\$ 4,373.71	\$ 8,435.75	62	\$ 136.06
May-23	\$ 12,896.23	69	\$ 186.90	\$ 3,000.24	\$ 7,130.39	63	\$ 113.18
Jun-23	\$ 33,666.29	121	\$ 278.23	\$ 4,059.12	\$ 8,017.01	57	\$ 140.65
Jul-23	\$ 15,439.91	106	\$ 145.66	\$ 4,164.84	\$ 12,658.32	81	\$ 156.28
Aug-23	\$ 25,440.18	107	\$ 237.76	\$ 7,821.06	\$ 18,866.00	97	\$ 194.49
Sep-23	\$ 12,191.72	106	\$ 115.02	\$ 5,485.51	\$ 13,727.24	75	\$ 183.03
Oct-23	\$ 10,491.24	87	\$ 120.59	\$ 2,519.49	\$ 14,185.48	73	\$ 194.32
Nov-23	\$ 17,969.96	131	\$ 137.18	\$ 3,447.05	\$ 9,225.14	59	\$ 156.36
Dec-23	\$ 14,969.59	100	\$ 149.70	\$ 2,199.55	\$ 11,588.10	74	\$ 156.60
Jan-24	\$ 25,405.85	114	\$ 222.86	\$ 2,167.79	\$ 22,992.27	96	\$ 239.50
Feb-24	\$ 15,043.06	89	\$ 169.02	\$ 8,619.33	\$ 12,185.25	65	\$ 187.47
	\$ 224,551.10	1231	\$ 182.41	\$ 53,253.55	\$ 148,620.90	895	\$ 166.06
				23.72%			

**CGW Water Department
February, 2024**

	Month			Year to Date		
	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>
Sales to Customers	2,749,004	3,035,500	(286,496)	23,637,781	24,284,000	(646,219)
Penalties	49,446	36,250	13,196	384,539	290,000	94,539
Other Income	308,419	332,083	(23,664)	2,465,762	2,656,667	(190,904)
Gross Revenue	3,106,869	3,403,833	(296,965)	26,488,082	27,230,667	(742,585)
Water Plant 1	393,005	482,999	89,993	3,877,561	3,863,989	(13,572)
Water Plant 2	108,300	100,367	(7,933)	703,930	802,935	99,004
Water Transmission	689,630	782,888	93,258	4,957,215	6,263,107	1,305,893
Water Administration	50,736	61,846	11,110	425,400	494,768	69,368
Customer Service	362,718	395,786	33,068	3,142,729	3,166,286	23,557
Accounting	79,046	75,048	(3,998)	630,051	600,384	(29,667)
Engineering	125,989	169,336	43,347	1,032,216	1,354,690	322,474
Admin & General	111,559	109,409	(2,150)	843,236	875,269	32,033
Other Expenses	19,119	22,833	3,714	154,383	182,667	28,283
Depreciation	578,397	587,500	9,103	4,667,959	4,700,000	32,041
Total Operating Expenses	2,518,500	2,788,012	269,512	20,434,681	22,304,095	1,869,414
Income from Operations	588,369	615,821	(27,453)	6,053,401	4,926,572	1,126,830
Interest Income	314,988	587,500	(272,512)	5,942,649	4,700,000	1,242,649
Other Income (Expense)	24,298	1,250	23,048	70,429	10,000	60,429
Interest Expense	(762,852)	(765,106)	2,254	(6,159,761)	(6,120,849)	(38,913)
Debt Amortization Income	253,622	253,622	(0)	2,028,975	2,028,975	(1)
PILOT	(96,561)	(96,561)	0	(772,487)	(772,487)	0
Total Other Income (Expense)	(266,505)	(19,295)	(247,210)	1,109,804	(154,361)	1,264,165
Total Income / (Loss)	321,864	596,526	(274,662)	7,163,205	4,772,211	2,390,994
Capital Spend	3,697,324	7,862,000	4,164,676	46,975,409	67,672,000	20,696,591
Contributed Capital - Cash	-	-	-	17,884	-	17,884
Contributed Capital - Non-Cash	427,547	1,000,000	(572,453)	5,155,818	8,000,000	(2,844,182)

**CGW Wastewater Department
February, 2024**

	Month			Year to Date		
	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>
Sales to Customers	3,819,382	3,865,167	(45,785)	31,019,221	30,921,333	97,887
Penalties	69,149	52,083	17,066	538,015	416,667	121,348
Other Income	374,530	361,667	12,863	2,414,007	2,893,333	(479,326)
Gross Revenue	4,263,061	4,278,917	(15,856)	33,971,243	34,231,333	(260,090)
Wastewater Plant	591,587	536,157	(55,431)	4,321,194	4,289,255	(31,939)
Wastewater Collection	676,881	727,403	50,522	6,007,989	5,819,226	(188,763)
Wastewater Administration	77,046	60,591	(16,455)	625,495	484,725	(140,769)
Customer Service	209,687	235,298	25,611	1,827,942	1,882,385	54,443
Accounting	60,352	70,042	9,690	570,110	560,338	(9,772)
Engineering	141,424	171,583	30,159	1,110,586	1,372,662	262,077
Admin & General	102,590	101,434	(1,156)	776,679	811,472	34,793
Other Expenses	18,361	21,250	2,889	148,337	170,000	21,663
Depreciation	1,048,784	1,050,000	1,216	8,250,738	8,400,000	149,262
Total Operating Expenses	2,926,713	2,973,758	47,045	23,639,069	23,790,064	150,995
Income from Operations	1,336,348	1,305,159	31,189	10,332,174	10,441,270	(109,096)
Interest Income	365,490	69,208	296,282	1,714,968	553,667	1,161,301
Other Income (Expense)	558,465	(28,333)	586,798	3,067,567	(226,667)	3,294,234
Interest Expense	(496,995)	(308,202)	(188,793)	(3,309,737)	(2,465,616)	(844,121)
Debt Amortization Income	135,453	125,617	9,836	1,014,769	1,004,933	9,836
PILOT	(127,717)	(127,717)	-	(1,021,737)	(1,021,737)	-
Total Other Income (Expense)	434,695	(269,427)	704,123	1,465,830	(2,155,419)	3,621,250
Total Income / (Loss)	1,771,043	1,035,731	735,312	11,798,004	8,285,850	3,512,154
Capital Spend	2,925,046	3,118,000	192,954	11,644,504	21,317,000	9,672,496
Contributed Capital - Cash	-	-	-	39,905	-	39,905
Contributed Capital - Non-Cash	936,240	1,000,000	(63,760)	7,692,989	8,000,000	(307,011)

**CGW Gas Department
February, 2024**

	Month			Year to Date		
	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>
Sales to Customers	4,724,437	3,382,500	1,341,937	19,746,428	19,882,500	(136,072)
Penalties	39,832	17,292	22,540	146,885	138,333	8,552
Other Income	71,853	97,646	(25,793)	747,917	781,167	(33,249)
Gross Revenue	4,836,122	3,497,438	1,338,684	20,641,230	20,802,000	(160,770)
Cost of Gas	1,971,371	2,009,150	37,779	12,944,266	13,333,450	389,184
Gas Distribution	270,454	292,345	21,891	2,093,869	2,338,760	244,891
Gas Administration	136,344	135,409	(935)	1,088,979	1,083,273	(5,706)
Ft. Campbell Operations	42,793	51,686	8,893	354,664	413,488	58,824
Customer Service	105,735	134,608	28,873	968,458	1,076,865	108,407
Accounting	60,168	59,859	(310)	504,199	478,870	(25,329)
Engineering	57,828	59,780	1,951	530,737	478,239	(52,498)
Admin & General	102,459	100,255	(2,204)	775,187	802,036	26,850
Other Expenses	13,598	17,500	3,902	110,332	140,000	29,668
Depreciation	190,212	158,333	(31,879)	1,346,070	1,266,667	(79,404)
Total Operating Expenses	2,950,962	3,018,925	67,962	20,716,761	21,411,648	694,887
Income from Operations	1,885,159	478,513	1,406,646	(75,530)	(609,648)	534,118
Interest Income	113,884	126,675	(12,791)	1,005,956	1,013,400	(7,444)
Other Income (Expense)	88	500	(412)	2,359	4,000	(1,641)
Interest Expense	(8,672)	(10,118)	1,446	(82,087)	(80,945)	(1,142)
Debt Amortization Income	5,961	5,961	-	47,687	47,687	0
PILOT	(59,520)	(59,520)	-	(476,157)	(476,157)	-
Total Other Income (Expense)	51,741	63,498	(11,757)	497,758	507,985	(10,226)
Total Income / (Loss)	1,936,901	542,011	1,394,890	422,228	(101,663)	523,891
Capital Spend	146,339	720,000	573,662	4,384,102	6,381,000	1,996,898
Contributed Capital - Cash	-	20,833	(20,833)	81,304	166,667	(85,363)
Contributed Capital - Non-Cash	79,974	4,167	75,807	79,974	33,333	46,641

FY 2024 Debt Coverage

February, 2024

Fiscal Period	8
	<u>Actual</u>
System Gross Revenue	\$ 81,100,555
System Operating Expenses	<u>64,790,510</u>
	16,310,045
Add: Depreciation Expense	14,264,767
Other Revenue (Expense)	<u>11,803,928</u>
Net Revenues	\$ 42,378,740

Debt Coverage Ratio 3.08

Debt Coverage Ratio Goal 1.70

FY 2023 Coverage Ratio 2.76

FY 2022 Coverage Ratio 2.45

>2.00 = Aaa rating

1.70-2.00 = Aa rating

Debt to Operating Revenue Ratio

February, 2024

FY 2024 Budget

Total Debt	\$ 337,028,384
Operating Revenue	\$ 133,119,900
Debt/Operating Revenue	2.53

FY 2023 Actual

Total Debt	\$ 348,379,888
Operating Revenue	\$ 125,440,558
Debt/Operating Revenue	2.78

FY 2022 Actual

Total Debt	\$ 356,997,569
Operating Revenue	\$ 119,428,817
Debt/Operating Revenue	2.99

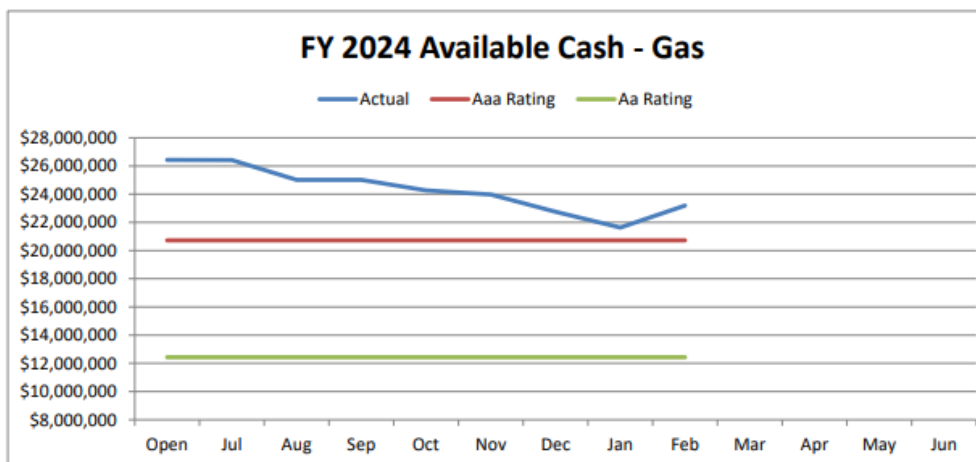
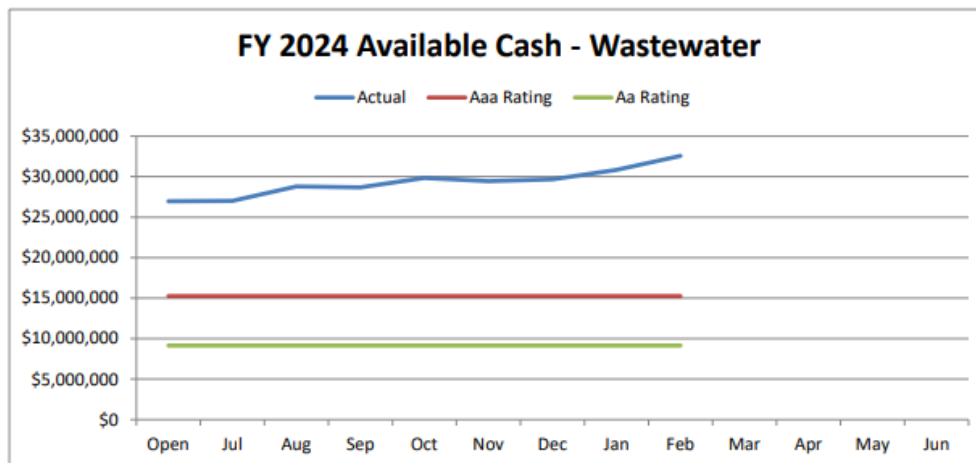
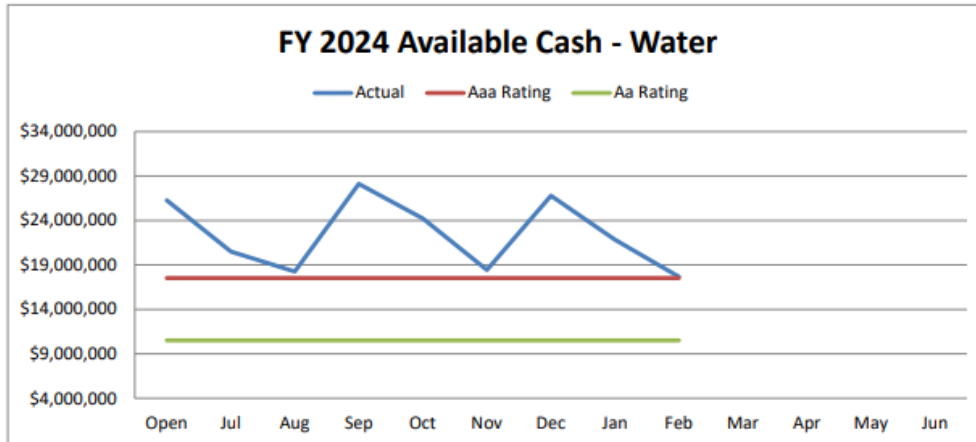
FY 2021 Actual

Total Debt	\$ 177,406,199
Operating Revenue	\$ 97,336,265
Debt/Operating Revenue	1.82

<2.00 = Aaa

2.00 - 4.00 = Aa

Clarksville Gas & Water FY 2024



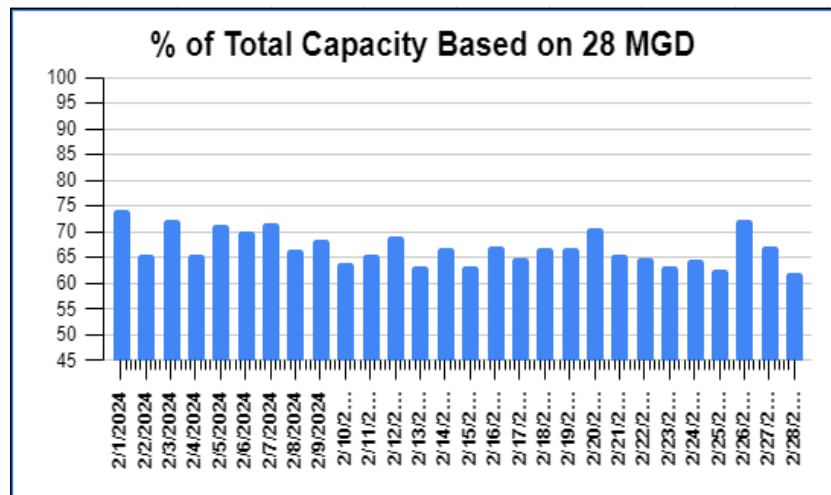
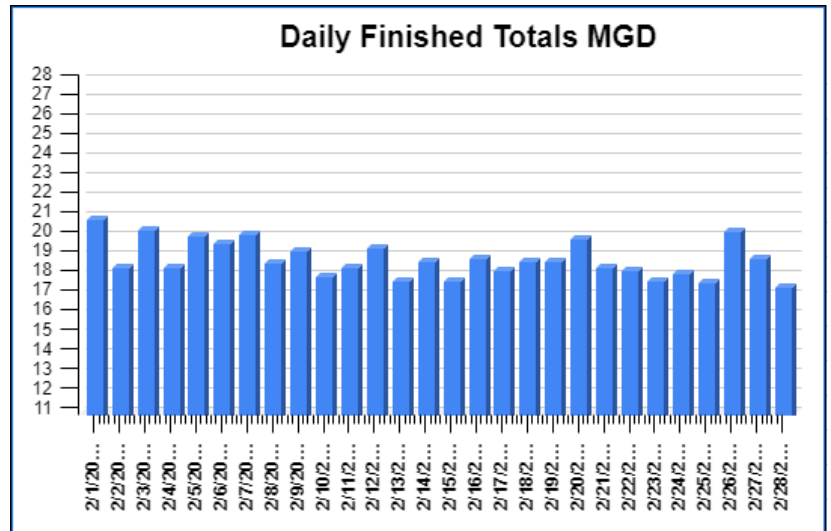


Monthly Activity Summary

February 2024

- Gas System distributed 660,216,000 cubic feet and averaged 22,766,000 cubic feet per day. That represents approximately 34.4 percent of the system's capacity
- Water plant pumped 545 million gallons of treated water into the system and averaged 18.8 million gallons per day. This represents approximately 68 percent of the plant's capacity.
- Wastewater Plant treated 425.3 million gallons of sewage and averaged 14.7 million gallons per day. That represents approximately 59 percent of the plant's capacity.
- The call center handled 11,349 calls and averaged 567 calls per day. Each call lasted an average of 3 minutes and 25 seconds.
- The service department completed 5,592 work orders and responded to 302 after hour calls.
- Gas division installed 44 new services, and totaled 3,820 feet of pipe, 9 mains totaling 4,352 feet of pipe, and responded to 82 odor complaints.
- Water division repaired 75 water leaks, totaling 1,202 feet of pipe, flushed 398 hydrants, and tested 740 backflow devices.
- Sewer division made 33 point repairs totaling 835 feet of pipe, cleaned 14,834 feet of pipe.
- Engineering approved 7 utility plans this month and currently had 49 ongoing projects.
- Billing Department read 112,533 meters with an accuracy rate of 99.91% percent and sent a total of 94,929 bills and 14,098 notices.

DATE	TOTALS IN MGD	DATE	% of Total Capacity Based on 28 MGD
2/1/2024	20.8	2/1/2024	74.29
2/2/2024	18.4	2/2/2024	65.71
2/3/2024	20.3	2/3/2024	72.50
2/4/2024	18.4	2/4/2024	65.71
2/5/2024	20.0	2/5/2024	71.43
2/6/2024	19.6	2/6/2024	70.00
2/7/2024	20.1	2/7/2024	71.79
2/8/2024	18.6	2/8/2024	66.43
2/9/2024	19.2	2/9/2024	68.57
2/10/2024	17.9	2/10/2024	63.93
2/11/2024	18.4	2/11/2024	65.71
2/12/2024	19.4	2/12/2024	69.29
2/13/2024	17.7	2/13/2024	63.21
2/14/2024	18.7	2/14/2024	66.79
2/15/2024	17.7	2/15/2024	63.21
2/16/2024	18.8	2/16/2024	67.14
2/17/2024	18.2	2/17/2024	65.00
2/18/2024	18.7	2/18/2024	66.79
2/19/2024	18.7	2/19/2024	66.79
2/20/2024	19.8	2/20/2024	70.71
2/21/2024	18.4	2/21/2024	65.71
2/22/2024	18.2	2/22/2024	65.00
2/23/2024	17.7	2/23/2024	63.21
2/24/2024	18.1	2/24/2024	64.64
2/25/2024	17.6	2/25/2024	62.86
2/26/2024	20.2	2/26/2024	72.21
2/27/2024	18.8	2/27/2024	67.14
2/28/2024	17.4	2/28/2024	62.14
2/29/2024	17.8	2/29/2024	63.57
Monthly total	543.6	Monthly average	66.95

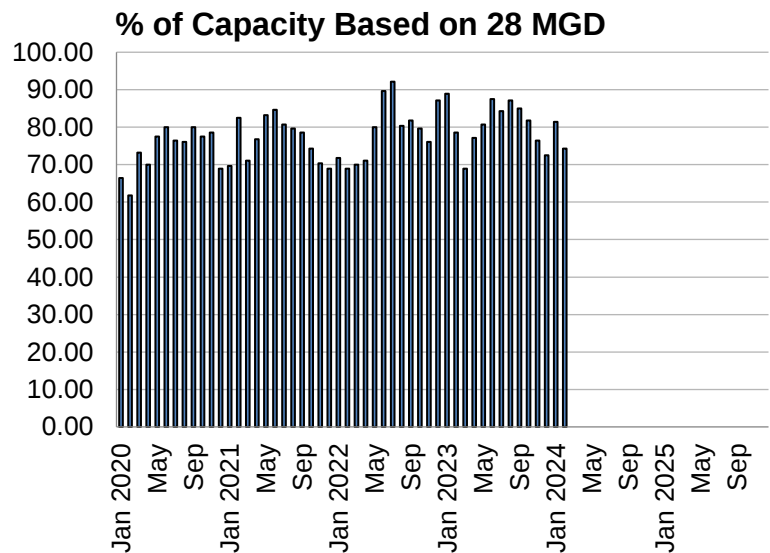
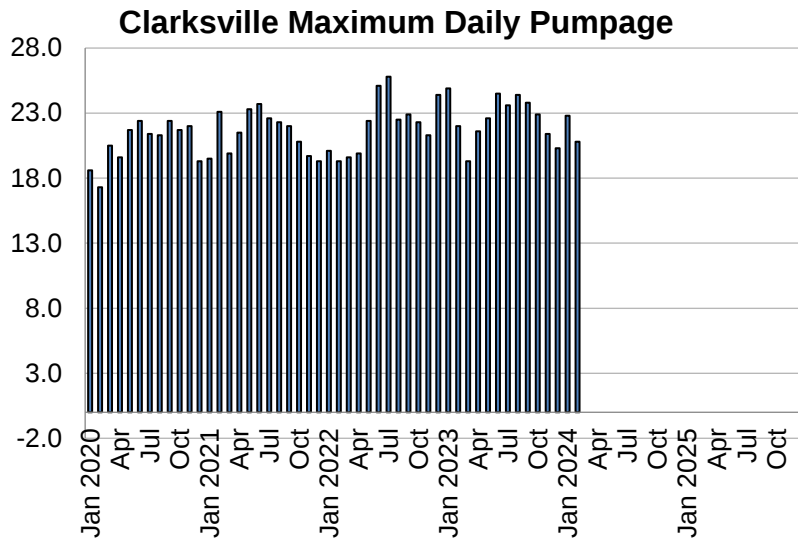


Clarksville Water Treatment Plant

Maximum Daily Pumpage

2020 thru 2025

Date	Amt	Date	% of Capacity
Jan 2020	18.6	Jan 2020	66.43
Feb	17.3	Feb	61.79
Mar	20.5	Mar	73.21
Apr	19.6	Apr	70.00
May	21.7	May	77.50
Jun	22.4	Jun	80.00
Jul	21.4	Jul	76.43
Aug	21.3	Aug	76.07
Sep	22.4	Sep	80.00
Oct	21.7	Oct	77.50
Nov	22.0	Nov	78.57
Dec	19.3	Dec	68.93
Jan 2021	19.5	Jan 2021	69.64
Feb	23.1	Feb	82.50
Mar	19.9	Mar	71.07
Apr	21.5	Apr	76.79
May	23.3	May	83.21
Jun	23.7	Jun	84.64
Jul	22.6	Jul	80.71
Aug	22.3	Aug	79.64
Sep	22.0	Sep	78.57
Oct	20.8	Oct	74.29
Nov	19.7	Nov	70.36
Dec	19.3	Dec	68.93
Jan 2022	20.1	Jan 2022	71.79
Feb	19.3	Feb	68.93
Mar	19.6	Mar	70.00
Apr	19.9	Apr	71.07
May	22.4	May	80.00
Jun	25.1	Jun	89.64
Jul	25.8	Jul	92.14
Aug	22.5	Aug	80.36
Sep	22.9	Sep	81.79
Oct	22.3	Oct	79.64
Nov	21.3	Nov	76.07
Dec	24.4	Dec	87.14
Jan 2023	24.9	Jan 2023	88.93
Feb	22.0	Feb	78.57
Mar	19.3	Mar	68.93
Apr	21.6	Apr	77.14
May	22.6	May	80.71
Jun	24.5	Jun	87.50
Jul	23.6	Jul	84.29
Aug	24.4	Aug	87.14
Sep	23.8	Sep	85.00
Oct	22.9	Oct	81.79
Nov	21.4	Nov	76.43
Dec	20.3	Dec	72.50
Jan 2024	22.8	Jan 2024	81.43
Feb	20.8	Feb	74.29
Mar		Mar	0.00
Apr		Apr	0.00
May		May	0.00
Jun		Jun	0.00
Jul		Jul	0.00
Aug		Aug	0.00
Sep		Sep	0.00
Oct		Oct	0.00
Nov		Nov	0.00
Dec		Dec	0.00
Jan 2025		Jan 2025	0.00
Feb		Feb	0.00
Mar		Mar	0.00
Apr		Apr	0.00
May		May	0.00
Jun		Jun	0.00
Jul		Jul	0.00
Aug		Aug	0.00
Sep		Sep	0.00
Oct		Oct	0.00
Nov		Nov	0.00
Dec		Dec	0.00



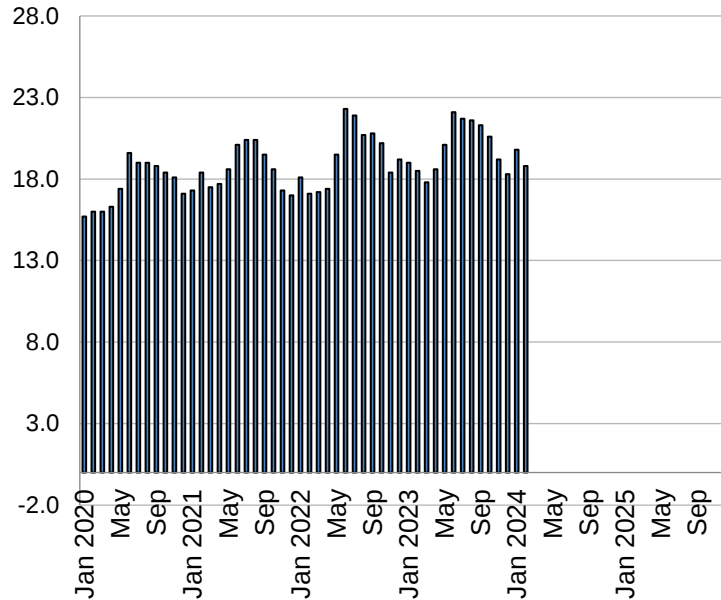
Clarksville Water Treatment Plant

Average Monthly Pumpage

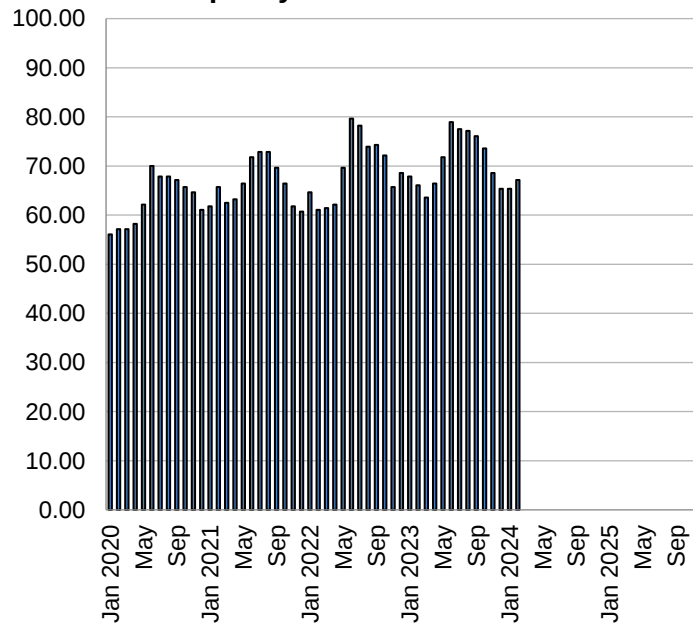
2020 thru 2025

Date	Amt	Date	% of Capacity
Jan 2020	15.7	Jan 2020	56.07
Feb	16.0	Feb	57.14
Mar	16.0	Mar	57.14
Apr	16.3	Apr	58.21
May	17.4	May	62.14
Jun	19.6	Jun	70.00
Jul	19.0	Jul	67.86
Aug	19.0	Aug	67.86
Sep	18.8	Sep	67.14
Oct	18.4	Oct	65.71
Nov	18.1	Nov	64.64
Dec	17.1	Dec	61.07
Jan 2021	17.3	Jan 2021	61.79
Feb	18.4	Feb	65.71
Mar	17.5	Mar	62.50
Apr	17.7	Apr	63.21
May	18.6	May	66.43
Jun	20.1	Jun	71.79
Jul	20.4	Jul	72.86
Aug	20.4	Aug	72.86
Sep	19.5	Sep	69.64
Oct	18.6	Oct	66.43
Nov	17.3	Nov	61.79
Dec	17.0	Dec	60.71
Jan 2022	18.1	Jan 2022	64.64
Feb	17.1	Feb	61.07
Mar	17.2	Mar	61.43
Apr	17.4	Apr	62.14
May	19.5	May	69.64
Jun	22.3	Jun	79.64
Jul	21.9	Jul	78.21
Aug	20.7	Aug	73.93
Sep	20.8	Sep	74.29
Oct	20.2	Oct	72.14
Nov	18.4	Nov	65.71
Dec	19.2	Dec	68.57
Jan 2023	19.0	Jan 2023	67.86
Feb	18.5	Feb	66.07
Mar	17.8	Mar	63.57
Apr	18.6	Apr	66.43
May	20.1	May	71.79
Jun	22.1	Jun	78.93
Jul	21.7	Jul	77.50
Aug	21.6	Aug	77.14
Sep	21.3	Sep	76.07
Oct	20.6	Oct	73.57
Nov	19.2	Nov	68.57
Dec	18.3	Dec	65.36
Jan 2024	19.8	Jan 2024	65.36
Feb	18.8	Feb	67.14
Mar		Mar	0.00
Apr		Apr	0.00
May		May	0.00
Jun		Jun	0.00
Jul		Jul	0.00
Aug		Aug	0.00
Sep		Sep	0.00
Oct		Oct	0.00
Nov		Nov	0.00
Dec		Dec	0.00
Jan 2025		Jan 2025	0.00
Feb		Feb	0.00
Mar		Mar	0.00
Apr		Apr	0.00
May		May	0.00
Jun		Jun	0.00
Jul		Jul	0.00
Aug		Aug	0.00
Sep		Sep	0.00
Oct		Oct	0.00
Nov		Nov	0.00
Dec		Dec	0.00

Clarksville Average Monthly Pumpage



% of Capacity Based on 28 MGD



FINISHED WATER PUMPAGE TOTALS												
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Jan. Total	442038	486007	472836	460298	471709	542638	506802	487760	537922	561582	588988	614148
Aver.	14259	15678	15253	14848	15216	17504	16348	15734	17352	18116	19000	19811
Max	17032	18977	18841	17349	19091	19678	19667	18650	19509	20157	24984	22815
Min	12695	11548	13616	12928	14348	14683	13896	12889	15070	14954	14070	17039
Feb. Total	400164	424980	431331	420563	418523	450030	467133	464620	517207	481539	519855	545336
Aver.	14292	15178	15405	14502	14947	16073	16683	16021	18472	17198	18566	18805
Max	17101	17883	17659	15791	16453	19679	19919	17301	23147	19398	22013	20844
Min	10627	12956	13342	13145	13507	14057	13710	14832	14933	14669	16895	17457
Mar. Total	443135	454724	459349	442712	462775	488427	499251	498790	543470	535053	552771	
Aver.	14295	14669	14818	14281	14928	15756	16105	16090	17531	17260	17831	
Max	16323	16316	16565	15992	17089	17592	17367	20582	19958	19689	19301	
Min	12758	12448	13381	12822	13894	14516	14929	13982	15338	15188	15734	
Apr. Total	428845	442935	433816	447902	479548	471571	495905	491542	531895	523710	560385	
Aver.	14295	14765	14461	14930	15985	15719	16530	16385	17730	17457	18680	
Max	16049	17251	15936	16785	19424	17634	19477	19679	21550	19947	21698	
Min	12472	13031	12702	12521	14464	13683	14140	13942	14991	14376	16053	
May Total	469221	494881	502787	484014	508673	535251	550304	541075	577661	605393	624584	
Aver.	15136	15964	16219	15613	16409	17266	17752	17454	18634	19529	20148	
Max	17712	19461	18671	19413	19500	20201	21385	21754	23319	22441	22609	
Min	12710	13064	14687	13917	13724	14348	14204	15033	15661	15713	16790	
Jun. Total	484809	500530	505360	536245	525289	554301	539759	588876	604053	671751	665823	
Aver.	16160	16684	16846	17875	17510	18477	17992	19629	20135	22392	22194	
Max	18416	20717	19306	20660	24870	21444	21454	22442	23784	25153	24539	
Min	13442	14133	14050	15630	14988	15308	14700	16334	16624	17251	19825	
Jul. Total	503624	572496	544235	519632	571991	583935	569783	590407	633850	680281	674368	
Aver.	16246	18468	17556	16762	19451	18837	18380	19045	20447	21945	21754	
Max	19079	21348	21555	19407	21680	22472	21198	21487	22672	25815	23675	
Min	12996	14926	14673	14985	15287	13853	16212	15643	17478	18869	19075	
Aug. Total	501432	559563	547126	529644	566204	595380	584399	589997	633761	644441	671339	
Aver.	16175	18050	17649	17085	18265	19206	18852	19032	20444	20788	21656	
Max	20145	21121	20033	19451	22100	22024	21852	21359	22323	22500	24464	
Min	14013	13566	14503	14785	15658	15318	15235	16443	16939	18605	19438	
Sep. Total	494484	527302	508650	532147	530559	569190	605709	565475	585256.4	626269	641308	
Aver.	16483	17577	16955	17738	17685	18973	20190	18849	19508	20876	21377	
Max	17993	21379	19573	21501	19637	22112	23540	22452	22039	22947	23827	
Min	14365	14851	14245	16104	15576	16342	17485	16121	17898	18422	19712	
Oct. Total	482230	484925	471463	547410	533123	561681	560395	573348	576635	626847	640980	
Aver.	15556	15643	15208	17658	17198	18119	18077	18495	18601	20221	20677	
Max	18514	18115	16803	20503	19507	20803	21149	21771	20894	22362	22940	
Min	12424	13993	13337	15408	14485	15333	14001	16235	16225	17745	17850	
Nov. Total	442786	443208	427852	501075	490630	496859	506448	544277	520726	552482	578579	
Aver.	14760	14774	14262	16703	16354	16562	16882	18143	17358	18416	19286	
Max	16254	16718	15879	19499	18381	19630	19775	22005	19727	21370	21464	
Min	13360	13207	12336	13700	13825	14615	14275	16175	14142	16778	17001	
Dec. Total	463552	453064	442384	475697	497194	504637	492948	533119	527675	595462	570186	
Aver.	14953	14615	14270	15345	16039	16279	15902	17197	17022	19208	18393	
Max	20904	16055	16082	17226	17728	19829	17795	19317	19357	24423	20346	
Min	12206	13421	12787	13516	13355	13897	13962	15018	15196	15868	16419	
Yr. Total	5556320	5844615	5747189	5897339	6056218	6353900	6378836	6469286	6790111	7104810	7289166	1159484
Yr. Aver.	15222	16013	15746	16113	16592	17408	17476	17724	18603	19465	19970	
Peak Day	20904	21379	21555	21501	24870	22472	23540	22452	23784	25815	24984	

Meter Reading and Service Department
Monthly/Yearly Report February

Meter Reading

Meters Read

Month	Year	Gas	Water	Total	Accuracy Rate
February	2024	30,234	30,234	112,533	99.91%
January	2024	30,215	82,152	112,367	99.89%
December	2023	30,202	82,008	112,210	99.88%
November	2023	30,182	81,881	112,063	99.89%
October	2023	30,169	81,696	111,865	99.84%
September	2023	30,143	81,553	111,696	99.91%
August	2023	30,119	81,364	111,483	99.92%
July	2023	30,113	81,201	111,314	99.89%
June	2023	30,092	80,973	111,065	99.91%
May	2023	30,068	80,834	110,902	99.91%
April	2023	30,058	80,636	110,694	99.89%
March	2023	30,027	80,460	110,487	99.89%
12 Month Total		361,622	924,922	1,338,679	99.90%

Month	Year	Service Orders	After Hours Calls
February	2024	5,592	302
January	2024	4,986	455
December	2023	4,102	284
November	2023	5,965	403
October	2023	6425	399
September	2023	5,394	371
August	2023	6871	434
July	2023	5682	344
June	2023	7511	463
May	2023	5758	334
April	2023	4925	320
March	2023	5941	327
12 Month Total		69,152	4,436