



City of Clarksville Gas & Water Committee

May 23, 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** April 18, 2024
4. **Department Reports**
 - A. Bid Summary - Camille Thomas (attached)
 - Professional Services - Camille Thomas- Miscellaneous appraisals from Mark Young Real Estate Appraisals in the amount of \$75,000. This will be on an as-needed basis.
 - Sale of Surplus Property on GovDeals.com for the month of April 2024 - \$7,003.61
 - Bad Debt - Dawn Thomack
 - Financials - Dawn Thomack
 - Department Reports - Mark Riggins
 - Monthly Committee Report May 2024
5. **Committee Action Required**
6. **City Council Action Required**
7. **Adjournment**
8. **Public Comment**
(allows 3 persons; 5 minutes each)



Committee Minutes

April 18, 2024

CALL TO ORDER

Councilperson Travis Holleman called a meeting of the City of Clarksville Gas & Water Committee to order, on Thursday April 18, 2024 at 4:30 p.m. A quorum was present.

ATTENDANCE

The following were in attendance:

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

ADOPTION OF MINUTES

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

DEPARTMENT REPORTS

Mark Riggins gave the bid summary. There were no questions. There were no professional services to report for the month of March. The sale of surplus property on GovDeals.com for the month of March was \$12,250.

Dawn Thomack went over the bad debt report. In the month of March 88 accounts were turned over to collections, which totaled \$10,357.12. In March the number of accounts written off was 98, which totaled \$28,362.00. We collected \$6,676 from old accounts that were in collections.

Next, Dawn went over the financials for the Water division. The revenue for the month of March was \$2.8 million. Year to date the revenues are \$29,377,307. The operating expenses for the month of March were just under \$2.7 million. Year-to-date was \$23.1 million. Income for operations for the month of March is \$194,361. The year to date was just over \$6.2 million. The non-operating

activities for March in regards to interest income and expense almost even each other out. There is a total of \$ 130,593. The year to date is \$1.2 million. Overall the total income for March was just under \$325,000. Year to date is just under \$7.5 million. The capital spending for March was just under \$4 million. Year- to- date is \$50.9 million, which is primarily the new Water Plant. Interest and debt activity for March there was a net of income of \$130,593. Year to date was \$7.1 million. The capital spend for the year is \$46.9 million, which is primarily due to the Water Plant that is being built.

For the month of March the Wastewater Department's revenue was just \$3.7 million. The Year-to-date revenues were \$37.7 million. The operating expenses for March were \$2.9 million. Year-to- date was \$26.5 million. The income for operations for the month of March was \$829,000. Year-to-date was \$11.1 million. The non-operating activities for the month of March were just over \$2 million. The year-to-date was just under \$3.5 million. Much of that is Grant money from ARPA funds. Total income for the month of March was a little over \$2.8 million. Year-to-date \$14.6 million. The capital spending for March was \$3.5 million. Year -to- date was \$15 million. Part of the capital spend is due to the Thermal Dryer project and projects in regards to the lift stations.

For the month of March the Gas Department's revenue was just under \$3 million. Year-to-date was \$23.6 million. The operating expenses for March were just over \$2.5 million. Year-to-date was \$23.2 million. Income from operations was just under \$433,000. Year-to-date was \$357,000. The non-operating activities for March was \$65,587. Year-to-date was \$563,345. The total income for March was \$498,574. Year to date was \$920,802. Capital spending was \$108,000. Year-to-date was \$4.5 million. The majority of that cost was finishing up the rehab on the 12 inch main gas feed sections that were replaced.

Debt coverage was next. The debt ratio was 3.17. This is above the goal of 1.7.

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. Mark also gave an update on existing projects. 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 4:54 pm.

**GAS & WATER COMMITTEE
BID SUMMARY
MAY 23, 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>
4598	Pavement/Concrete/Yard Repair Services	Meadows Construction	See Attached

EMERGENCY PURCHASES:

1. Bracing of a Lamar Advertising billboard for a sewer line repair by Complete Signs & Maintenance, Inc. in the amount of \$8,250.00.
2. Electrical repair of a utility pole that feeds electricity to the Briarwood Lift Station by Travis Electric in an estimated amount of \$15,000.00.

PURCHASE FORM THE SOURCEWELL COOPERATIVE CONTRACT:

1. Purchase of one 2025 Peterbilt 567 Dump Truck from Rush Equipment in the amount of \$235,150.00.

Bid 4598 - Pavement/Concrete/ Yard Repair Services

Meadows Construction	See Attached*
Tugsun	No Bid
Triple S Contracting	No Response
Byard Construction	No Response
L&G Construction	No Response
Queen City Asphalt	No Response
Duracap Asphalt Paving Company	No Response
Cliff Carney General Contractors	No Response
Ed Page Concrete, LLC	No Response
Aspen Park Properties	No Response
GT Concrete Services, LLC	No Response
ACG Concrete, LLC	No Response
Clarksville Mobile Mix & Materials	No Response
Hall Construction	No Response
Crown Paving	No Response
Nabholz Construction Corporation	No Response

***Department Recommendation**

Meadows
Contracting
Bd 4598

*Areas greater than 200ft² are considered "large projects" and will be invoiced in unit price/Ton vs. price/ft². Pavement repairs of over 200ft² are infrequent for CGW.

*Average Cost (Items 1 & 2 above) of Pavement Repair per ft² \$ 7.00
The below quotes will not be utilized in determining winning bidder, but are part of the final contract.

Price/ft² Paint Road Striping \$ 2.50

Price/ft² Thermoplastic Road Striping \$ 30.00

Percent (%) Markup for Labor, Etc. In application of "A" mix (see Section 1.C above)
0 %

Meadows Contractor
Bld 4598

All work will be paid at the contract price per square feet (or linear feet) of completed, cured, and accepted concrete repairs. Contract unit price shall reflect in full for all furnished materials (including concrete), equipment, tools, labor, and incidentals including costs related to saw-cutting, digging and haul off necessary to complete work and to perform the site maintenance operations outlined in these specifications. Invoices shall be itemized. Each line shall show unit price, number of units, line total and shall include address of job, and a short description of work performed. Line totals shall be added to show invoice grand total.

NOTE: Final payment shall not be made until the contractor has completed the final site cleanup.

D. Cost of Concrete Repair/Replacement (Section 2)

<u>Item #</u>	<u>Description</u>	<u>Unit Price</u>
1.	Concrete Sidewalks/Driveways	\$ <u>15.00</u> /ft ²
2.	Concrete Valley Gutters	\$ <u>2.00</u> /ft ²
3.	Concrete Curb and Gutters	\$ <u>75.00</u> /linear ft
4.	Concrete Slab	\$ <u>2.00</u> /ft ²

*Average Cost (Items 1, 2, and 4 above) of Concrete Repair per ft.²

\$ 6.33

Meadows Contracting
Bid 4598

6. Yard Repair-Seed-Installation of
Erosion Control Blanket
(See Subsection D above)
For areas greater Than 1,000 Sq. Ft. \$.45 Sq Ft.

7. Yard Repair-Sod Installation
(See Subsection D above)
For areas of 100 Sq Ft. or less \$.50 Sq Ft.

8. Yard Repair-Sod Installation
(See Subsection D above)
For areas greater than 100 Sq Ft. \$.50 Sq Ft.

9. Preparation for Sod Installation
(See Subsection D above)
Price per sq. ft. \$ 2.50 Sq. Ft.

10. Miscellaneous Yard Repair Labor
(See Subsection B above) \$.45 /hour

11. Miscellaneous Yard Repair Materials
Maximum Percent Markup
(See Subsection B above) \$ 10 %

*Average Cost (Items 1 - 9 above) of Yard Repair per ft² \$.96

REQUEST FOR PROFESSIONAL SERVICE

I. SELECTION OF FIRM

PROJECT NAME AND SCOPE OF WORK:	Misc. CGW Real Estate Appraisals - Consultant will provide miscellaneous real estate appraisal services in support of CGW capital improvement projects and operations, as needed. Work is anticipated to be issued in the form of individual work orders on a case-by-case basis. Requests for a cost proposal will be initiated by the City. Consultant's proposal will be reviewed and, only if accepted by the City, Consultant will be authorized to proceed with that work. Contract Term: One year with two one-year renewals upon mutual agreement.
NAME OF FIRM:	Mark Young Real Estate Appraisals (Mark Young) 298 Clear Sky Court, Suite H, Clarksville, TN 37043-8912
QUALIFICATIONS, COMPETENCE AND INTEGRITY OF FIRM:	For years, Mark Young has provided high-quality appraisals on a wide variety of real estate in Montgomery County. Consultant continuously keeps up with local real estate trends in Montgomery County and stays up to date on valuation techniques through accredited courses to produce reliable valuations for its clients.
YEARS OF EXPERIENCE:	Since 1992
SIMILAR PROJECTS PERFORMED FOR THE CITY:	- Misc. Real Estate Appraisal Services for CGW - Various appraisal services for other City Departments, such as Street Department and CDE.
SIMILAR PROJECTS PERFORMED ELSEWHERE:	Various appraisal services for State of Tennessee Department of Transportation as well as Attorney General's Office.
OTHER QUALIFICATIONS:	Mark Young's vast experience providing appraisal services in and around Clarksville, Tennessee, gives him extensive knowledge of the local sales market and property values. Mark Young has previously provided and currently provides appraisal services to the City.
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 Ben Browder
DEPARTMENT WHERE FUNDS ARE BUDGETED:	Clarksville Gas & Water Department

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

04/02/2024

DATE

SIGNATURES OF OTHERS INVOLVED IN SELECTION

4/2/24

DATE

SIGNATURE OF PURCHASING DIRECTOR

4.12.24

DATE

REQUEST FOR PROFESSIONAL SERVICE

Misc. CGW Real Estate Appraisals

Mark Young Real Estate Appraisals

Page 2

2. **COST: ONCE ALL SIGNATURES ABOVE HAVE BEEN SECURED, YOU MAY NOW REQUEST PRICING FROM THE SELECTED FIRM. COST SHALL BE REPORTED TO THE PURCHASING DIRECTOR ONCE OBTAINED.**

ESTIMATED COST (TO BE PROVIDED ONCE DETERMINED):	\$ 75,000.-
--	-------------

Acknowledgement of cost estimate received:

SIGNATURE OF DEPARTMENT HEAD/DESIGNEE

04/12/2024
DATE

SIGNATURE OF PURCHASING DIRECTOR

4-16-24
DATE

SIGNATURE OF CHIEF FINANCIAL OFFICER

4/15/24
DATE

Sold Asset Report

Clarksville Gas and Water Department, TN
Date range: 01 Apr 2024 - 30 Apr 2024

ID	Description	VIN/Serial	Buyer	Sold Amount	Auction End Date	Auction End Time
397	2013 Ford F-150 XL 6.5-ft. Bed 2WD	1FTMF1CF6DKG34588	Jose Martinez	\$2,826.00	08-Apr-2024	8:00 AM CT
398	2010 Ford F-150 XL 6.5-ft. Bed 2WD	1FTMF1CW8AFC24654	Raymond Ouellette	\$4,150.00	09-Apr-2024	8:00 AM CT
399	Y PIPE ASSEMBLY WITH BOTH CATALYTIC CONVERTERS		Travis Bubar	\$27.61	22-Apr-2024	8:00 AM CT
				\$7,003.61		

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
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
Mar-24	\$ 10,357.12	88	\$ 117.69	\$ 6,676.52	\$ 28,362.83	98	\$ 289.42
Apr-24	\$ 18,081.76	112	\$ 161.44	\$ 5,435.47	\$ 13,412.89	89	\$ 150.71
	\$ 211,952.91	1230	\$ 172.32	\$ 55,595.97	\$ 172,350.92	927	\$ 185.92
				26.23%			

**CGW Water Department
April, 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	2,749,400	3,035,500	(286,100)	28,916,151	30,355,000	(1,438,849)
Penalties	44,400	36,250	8,150	465,815	362,500	103,315
Other Income	318,081	332,083	(14,003)	3,107,221	3,320,833	(213,613)
Gross Revenue	3,111,881	3,403,833	(291,953)	32,489,187	34,038,333	(1,549,146)
Water Plant 1	385,745	516,262	130,517	4,798,638	5,162,618	363,980
Water Plant 2	81,074	104,854	23,780	886,422	1,048,537	162,116
Water Transmission	743,385	745,138	1,754	6,384,678	7,451,384	1,066,706
Water Administration	51,114	61,846	10,732	527,271	618,460	91,189
Customer Service	430,960	395,786	(35,175)	3,979,917	3,957,858	(22,060)
Accounting	66,009	75,048	9,039	768,540	750,480	(18,060)
Engineering	109,780	169,336	59,556	1,258,311	1,693,363	435,051
Admin & General	101,804	109,409	7,604	1,056,056	1,094,086	38,030
Other Expenses	20,185	22,833	2,648	194,495	228,333	33,838
Depreciation	1,343,844	650,000	(693,844)	6,609,116	6,500,000	(109,116)
Total Operating Expenses	3,333,901	2,850,512	(483,389)	26,463,445	28,505,119	2,041,674
Income from Operations	(222,020)	553,321	(775,341)	6,025,743	5,533,214	492,528
Interest Income	877,595	633,333	244,262	7,555,352	6,333,333	1,222,019
Other Income (Expense)	5,660	1,250	4,410	76,369	12,500	63,869
Interest Expense	(762,579)	(765,106)	2,527	(7,684,196)	(7,651,061)	(33,135)
Debt Amortization Income	253,622	253,622	(0)	2,536,218	2,536,219	(1)
PILOT	(96,561)	(96,561)	0	(965,609)	(965,609)	0
Total Other Income (Expense)	277,738	26,538	251,199	1,518,134	265,383	1,252,752
Total Income / (Loss)	55,718	579,860	(524,142)	7,543,877	5,798,597	1,745,280
Capital Spend	6,728,490	8,812,000	2,083,510	57,664,128	84,346,000	26,681,872
Contributed Capital - Cash	-	-	-	17,884	-	17,884
Contributed Capital - Non-Cash	-	1,000,000	(1,000,000)	5,155,818	10,000,000	(4,844,182)

**CGW Wastewater Department
April, 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	3,697,009	3,865,167	(168,158)	38,154,422	38,651,667	(497,244)
Penalties	60,194	52,083	8,110	648,538	520,833	127,705
Other Income	317,538	361,667	(44,129)	3,006,765	3,616,667	(609,902)
Gross Revenue	4,074,741	4,278,917	(204,176)	41,809,725	42,789,167	(979,441)
Wastewater Plant	624,238	536,157	(88,081)	5,422,370	5,361,568	(60,802)
Wastewater Collection	687,669	727,403	39,734	7,465,083	7,274,033	(191,050)
Wastewater Administration	76,385	60,591	(15,794)	779,132	605,907	(173,225)
Customer Service	198,456	235,298	36,842	2,244,034	2,352,982	108,948
Accounting	62,420	70,042	7,623	706,514	700,423	(6,092)
Engineering	110,976	171,583	60,607	1,340,804	1,715,828	375,023
Admin & General	93,658	101,434	7,776	972,807	1,014,341	41,533
Other Expenses	19,498	21,250	1,752	186,941	212,500	25,559
Depreciation	1,116,413	1,050,000	(66,413)	10,445,516	10,500,000	54,484
Total Operating Expenses	2,989,713	2,973,758	(15,955)	29,563,201	29,737,580	174,379
Income from Operations	1,085,028	1,305,159	(220,131)	12,246,524	13,051,587	(805,062)
Interest Income	317,147	233,333	83,814	2,297,427	2,333,333	(35,906)
Other Income (Expense)	1,931,563	930,000	1,001,563	7,234,579	9,300,000	(2,065,421)
Interest Expense	(492,716)	(308,202)	(184,514)	(4,283,837)	(3,082,020)	(1,201,817)
Debt Amortization Income	135,453	125,617	9,836	1,285,674	1,256,167	29,508
PILOT	(127,717)	(127,717)	-	(1,277,171)	(1,277,171)	-
Total Other Income (Expense)	1,763,730	853,031	910,699	5,256,672	8,530,309	(3,273,637)
Total Income / (Loss)	2,848,758	2,158,190	690,569	17,503,196	21,581,896	(4,078,700)
Capital Spend	3,071,453	4,708,000	1,636,547	18,268,874	29,143,000	10,874,126
Contributed Capital - Cash	-	-	-	39,905	-	39,905
Contributed Capital - Non-Cash	-	1,000,000	(1,000,000)	7,692,989	10,000,000	(2,307,011)

CGW Gas Department
April, 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	2,393,224	2,072,000	321,224	24,873,444	25,172,000	(298,556)
Penalties	23,727	17,292	6,436	203,410	172,917	30,493
Other Income	69,291	110,479	(41,188)	1,035,594	1,104,792	(69,198)
Gross Revenue	2,486,243	2,199,771	286,472	26,112,447	26,449,708	(337,261)
Cost of Gas	1,015,714	1,110,000	94,286	15,495,291	16,650,000	1,154,709
Gas Distribution	193,462	292,345	98,883	2,595,538	2,923,450	327,912
Gas Administration	107,627	135,409	27,782	1,329,134	1,354,091	24,957
Ft. Campbell Operations	31,701	51,686	19,985	432,956	516,860	83,904
Customer Service	156,446	134,608	(21,838)	1,240,799	1,346,082	105,283
Accounting	58,652	59,859	1,206	628,325	598,588	(29,737)
Engineering	54,225	59,780	5,555	642,230	597,798	(44,431)
Admin & General	92,807	100,255	7,448	970,325	1,002,546	32,220
Other Expenses	15,178	17,500	2,322	139,454	175,000	35,546
Depreciation	169,036	166,667	(2,370)	1,689,544	1,666,667	(22,877)
Total Operating Expenses	1,894,848	2,128,108	233,260	25,163,595	26,831,081	1,667,485
Income from Operations	591,395	71,663	519,733	948,852	(381,372)	1,330,224
Interest Income	126,879	126,675	204	1,250,074	1,266,750	(16,676)
Other Income (Expense)	775	500	275	13,714	5,000	8,714
Interest Expense	(8,672)	(10,118)	1,446	(99,431)	(101,182)	1,750
Debt Amortization Income	5,961	5,961	-	59,609	59,608	0
PILOT	(59,520)	(59,520)	-	(595,196)	(595,196)	-
Total Other Income (Expense)	65,424	63,498	1,926	628,769	634,981	(6,211)
Total Income / (Loss)	656,819	135,161	521,658	1,577,621	253,609	1,324,013
Capital Spend	59,039	657,000	597,961	4,551,949	7,758,000	3,206,051
Contributed Capital - Cash	-	20,833	(20,833)	124,726	208,333	(83,607)
Contributed Capital - Non-Cash	-	4,167	(4,167)	79,974	41,667	38,307

FY 2024 Debt Coverage

April, 2024

Fiscal Period	10
	Actual
System Gross Revenue	\$ 100,411,360
System Operating Expenses	81,190,241
	19,221,119
Add: Depreciation Expense	18,744,176
Other Revenue (Expense)	18,427,515
Net Revenues	\$ 56,392,809
Debt Coverage Ratio	3.28
Debt Coverage Ratio Goal	1.70
<i>FY 2023 Coverage Ratio</i>	<i>2.76</i>
<i>FY 2022 Coverage Ratio</i>	<i>2.45</i>

>2.00 = Aaa rating

1.70-2.00 = Aa rating

Debt to Operating Revenue Ratio

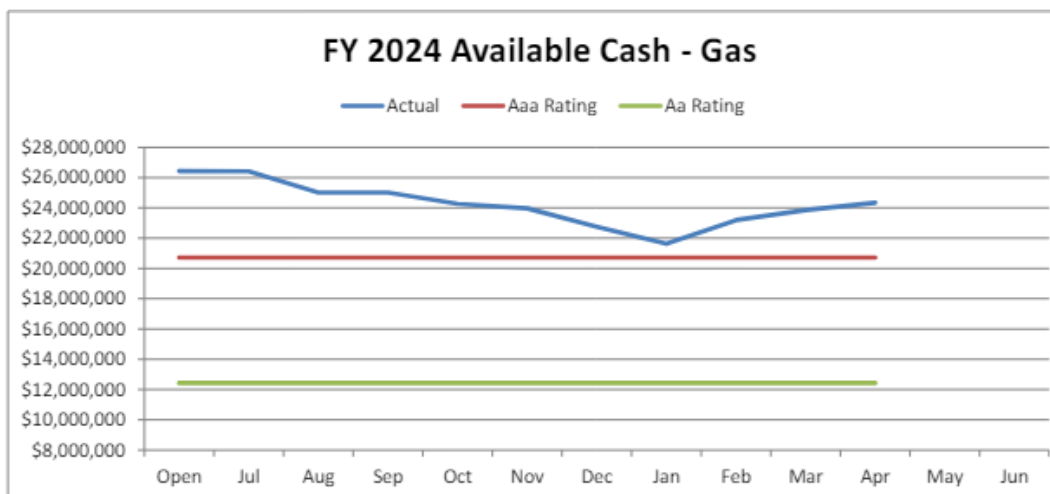
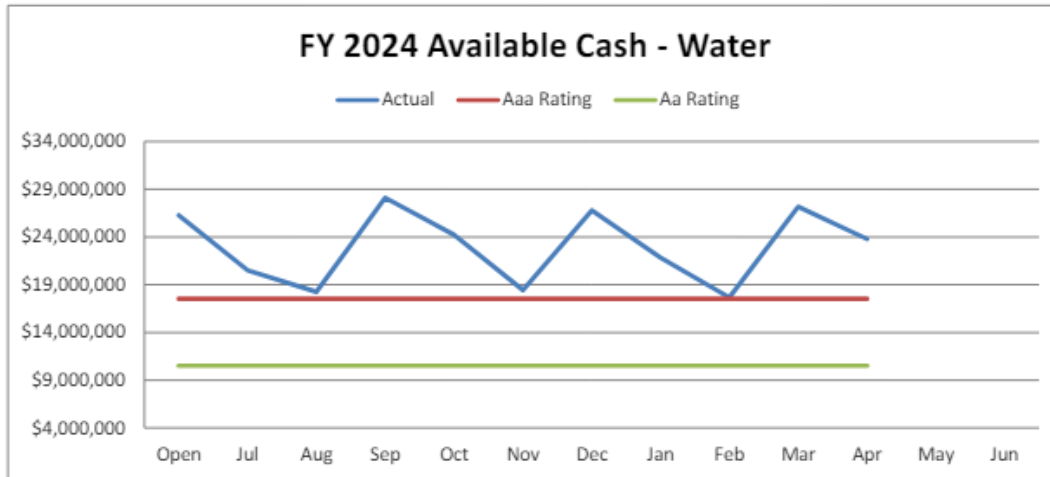
April, 2024

<u>FY 2024 Budget</u>	
Total Debt	\$ 337,028,384
Operating Revenue	\$ 133,119,900
Debt/Operating Revenue	2.53
<u>FY 2023 Actual</u>	
Total Debt	\$ 348,379,888
Operating Revenue	\$ 125,440,558
Debt/Operating Revenue	2.78
<u>FY 2022 Actual</u>	
Total Debt	\$ 356,997,569
Operating Revenue	\$ 119,428,817
Debt/Operating Revenue	2.99
<u>FY 2021 Actual</u>	
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



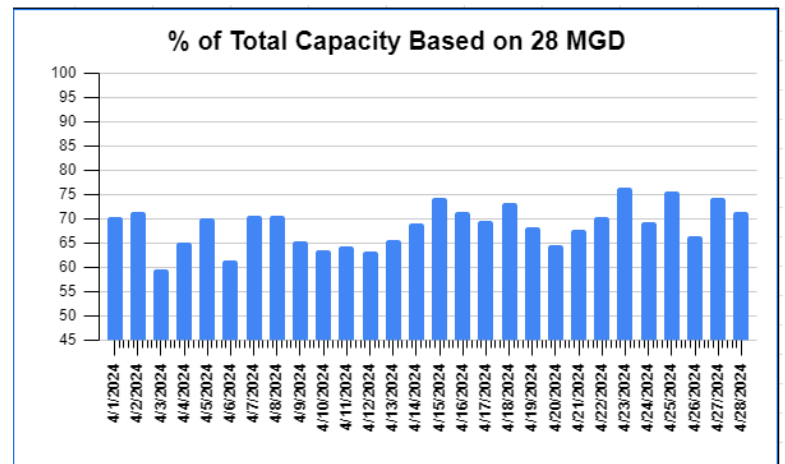
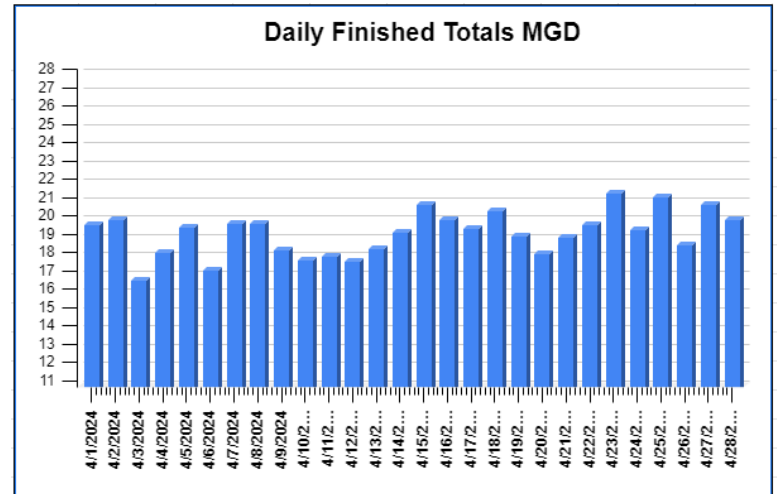


Monthly Activity Summary

April 2024

- Oakland Assessment Areas: Cost: \$881,876 / paid: \$346,775 / remaining: \$535,101
- Gas System distributed 416,990,000 cubic feet and averaged 13,900,000 cubic feet per day. That represents approximately 21.1 percent of the system's capacity
- Water plant pumped 580.2 million gallons of treated water into the system and averaged 19.3 million gallons per day. This represents approximately 69 percent of the plant's capacity.
- Wastewater Plant treated 410 million gallons of sewage and averaged 13.7 million gallons per day. That represents approximately 55 percent of the plant's capacity.
- The call center handled 11,420 calls and averaged 457 calls per day. Each call lasted an average of 3 minutes and 11 seconds.
- The service department completed 5,613 work orders and responded to 292 after hour calls.
- Gas division installed 33 new services, and totaled 2,318 feet of pipe, 9 mains totaling 5,549 feet of pipe, and responded to 61 odor complaints.
- Water division repaired 54 water leaks, totaling 803 feet of pipe, flushed 824 hydrants, and tested 709 backflow devices.
- Sewer division made 32 point repairs totaling 1,444 feet of pipe, cleaned 14,296 feet of pipe.
- Engineering approved 12 utility plans this month and currently had 45 ongoing projects.
- Billing Department read 112,848 meters with an accuracy rate of 99.88% percent and sent a total of 95,492 bills and 14,336 notices.

DATE	TOTALS IN MGD	DATE	% of Total Capacity Based on 28 MGD
4/1/2024	19.7	4/1/2024	70.36
4/2/2024	20.0	4/2/2024	71.43
4/3/2024	16.7	4/3/2024	59.64
4/4/2024	18.2	4/4/2024	65.00
4/5/2024	19.6	4/5/2024	70.00
4/6/2024	17.2	4/6/2024	61.43
4/7/2024	19.8	4/7/2024	70.71
4/8/2024	19.8	4/8/2024	70.71
4/9/2024	18.3	4/9/2024	65.36
4/10/2024	17.8	4/10/2024	63.57
4/11/2024	18.0	4/11/2024	64.29
4/12/2024	17.7	4/12/2024	63.21
4/13/2024	18.4	4/13/2024	65.71
4/14/2024	19.3	4/14/2024	68.93
4/15/2024	20.8	4/15/2024	74.29
4/16/2024	20.0	4/16/2024	71.43
4/17/2024	19.5	4/17/2024	69.64
4/18/2024	20.5	4/18/2024	73.18
4/19/2024	19.1	4/19/2024	68.21
4/20/2024	18.1	4/20/2024	64.64
4/21/2024	19.0	4/21/2024	67.86
4/22/2024	19.7	4/22/2024	70.36
4/23/2024	21.4	4/23/2024	76.43
4/24/2024	19.4	4/24/2024	69.29
4/25/2024	21.2	4/25/2024	75.71
4/26/2024	18.6	4/26/2024	66.43
4/27/2024	20.8	4/27/2024	74.29
4/28/2024	20.0	4/28/2024	71.43
4/29/2024	21.4	4/29/2024	76.43
4/30/2024	18.9	4/30/2024	67.50
MONTHLY TOTAL	578.9	MONTHLY AVERAGE	68.92

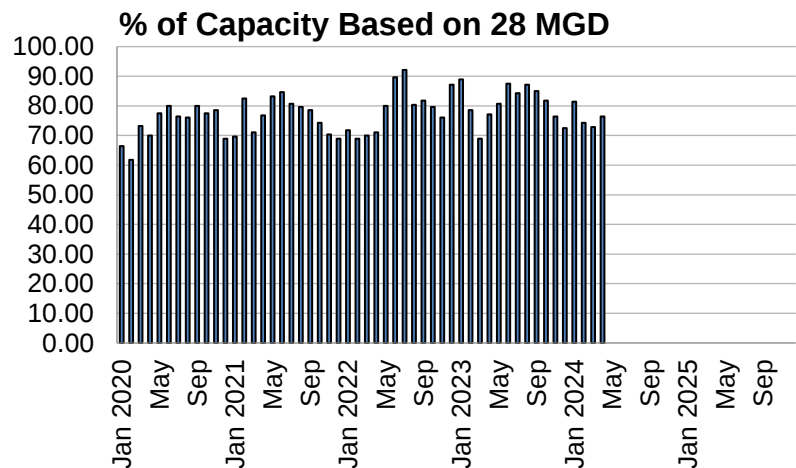
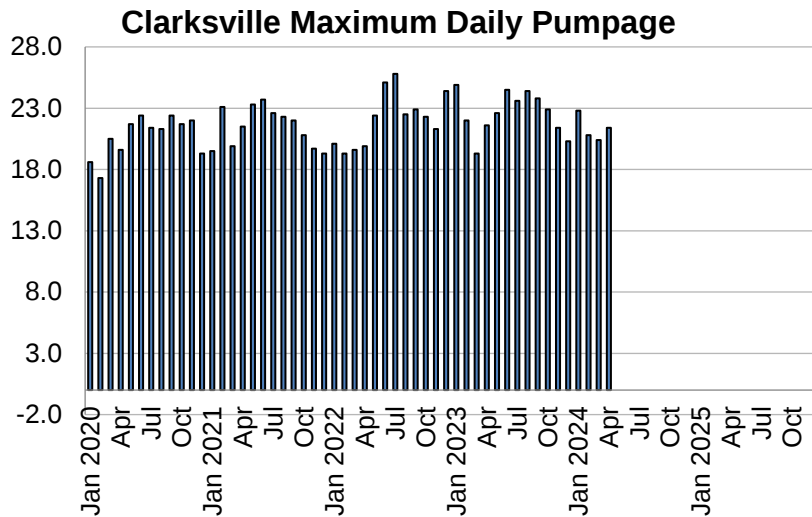


Clarksville Water Treatment Plant

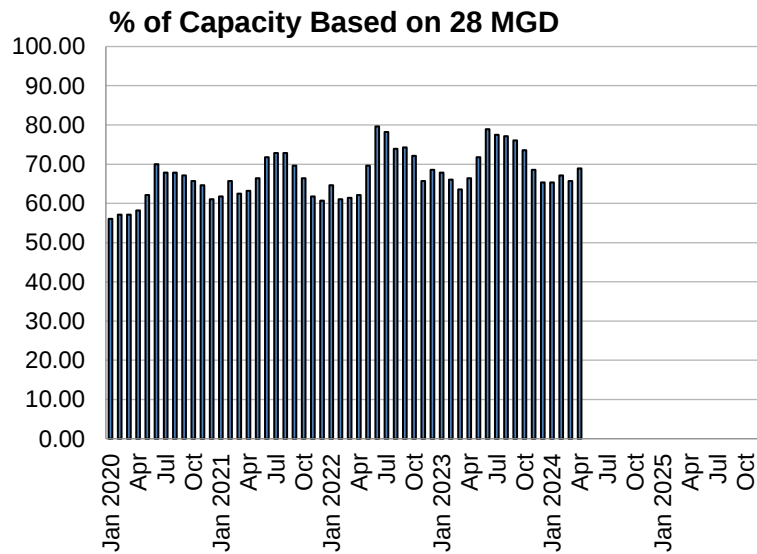
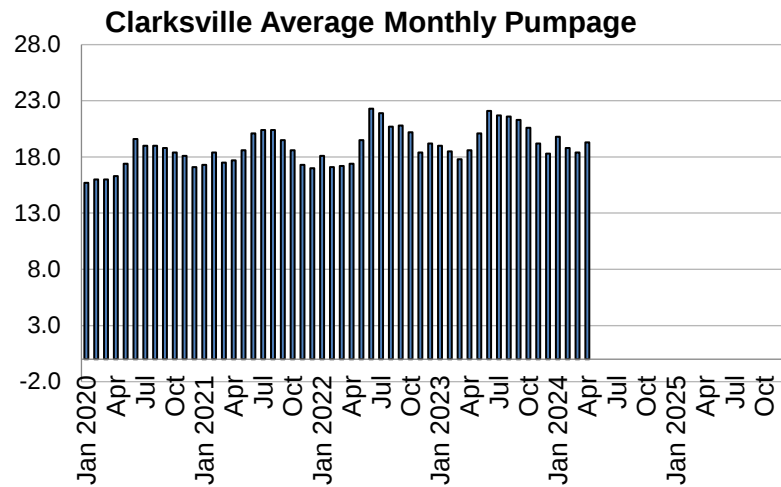
Maximum Daily Pumpage

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	20.4	Mar	72.86
Apr	21.4	Apr	76.43
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



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	18.4	Mar	65.71
Apr	19.3	Apr	68.93
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



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	571551
Aver.	14295	14669	14818	14281	14928	15756	16105	16090	17531	17260	17831	18437
Max	16323	16316	16565	15992	17089	17592	17367	20582	19958	19689	19301	20435
Min	12758	12448	13381	12822	13894	14516	14929	13982	15338	15188	15734	16761
Apr. Total	428845	442935	433816	447902	479548	471571	495905	491542	531895	523710	560385	580245
Aver.	14295	14765	14461	14930	15985	15719	16530	16385	17730	17457	18680	19342
Max	16049	17251	15936	16785	19424	17634	19477	19679	21550	19947	21698	21495
Min	12472	13031	12702	12521	14464	13683	14140	13942	14991	14376	16053	16739
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	1825	
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	2311280
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 April

Meter Reading

Meters Read

Month	Year	Gas	Water	Total	Accuracy Rate
April	2024	30,274	82,574	112,848	99.88%
March	2024	30,256	82,437	112,693	99.90%
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%
12 Month Total		362,067	928,907	1,343,039	99.90%

Month	Year	Service Orders	After Hours Calls
April 2024	2024	5,613	292
March	2024	5,357	289
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
12 Month Total		69,256	4,370



Monthly Committee Report

May 2024

- Clarksville Gas & Water recently awarded their Employees of the Quarter for the first quarter of 2024. Employees of the Quarter are nominated by CGW employees and chosen by a committee of Division managers. For such, those nominations and awards are split into five department divisions: Administrative, Service, Gas, Water, and Wastewater.
 - The recipients of this award, by Department division, are:
 - Administrative: Carlye Sommers
 - Service: Michelle Dortch
 - Gas: LeShae Carney
 - Water: Dale Wiggins
 - Wastewater: Ricky Hill
- In April, the Tennessee Gas Association News publication featured Clarksville Gas & Water as their regional spotlight member for Middle Tennessee. The spotlight article gave CGW an opportunity to showcase the utility department in a positive light, with the focus being on the gas division, employees, and the Clarksville community. Tyler Hayes, Clarksville Assistant Gas Manager, serves on the 2023-24 TGA Board of Directors.
- On May 8th, Clarksville Gas & Water was presented a Certification of Appreciation by the 2nd Battalion, 5th Special Forces Group (Airborne) for participation in the unit's Black Jack training exercise conducted May 6-10.
 - SFOD-A 562 invited Ralph Tate, Gas Distribution Manager, and Roger Wilson, Ft. Campbell Gas Construction Manager, to participate in the exercise where Ralph gave a general overview presentation on the characteristics of a natural gas system and the equipment operations uses in the natural gas system. The presentation also covered the topics of metering, odorization, regulation, and safety.
 - The Certification specifically stated, "Your contribution significantly enhanced SFOD-A 562's understanding of local utility infrastructure systems and components. You have made a positive impact on the training and readiness for the Green berets of SFOD-A 562."