

Cash Flow Report - Managers Account

Block House MUD - GOF



Number	Name	Memo	Amount	Balance
Balance as of 07/25/2024				\$40,000.00
Receipts				
	No Receipts Activity		0.00	
Total Receipts				\$0.00
Disbursements				
9039	First Citizens Visa	Credit Card Statement	(1,978.99)	
Total Disbursements				(\$1,978.99)
Balance as of 07/25/2024				\$38,021.01



OPERATIONS REPORT

Block House Municipal Utility District Board of Directors Meeting



July 24, 2024

**Block House Municipal Utility District
Operations Report
Water System Identification No. 2270226
For the month of June 2024**

GENERAL INFORMATION

Occupied Single Family Connections	<u>2153</u>	x 3 =	<u>6459</u>	Estimated Population
Vacant Single Family Connections	<u>15</u>			
Commerical Connections	<u>1</u>			
School Connections	<u>2</u>			
Fire Hydrants	<u>0</u>			
Residential Builder	<u>0</u>			
District Connections	<u>8</u>			
Irrigation Connections	<u>26</u>			
 TOTAL CONNECTIONS	 <u>2205</u>			

BACTERIOLOGICAL ANALYSES

7 Water sample(s) taken on 06/17/24, 06/24/24 All bacterial samples were satisfactory.

WATER ACCOUNTABILITY CHART

FROM:	TO:	MASTER METER READ (1000 GALS.)	BILLED & ACCOUNTED TOTALS (1000 GALS)	METER READ ADJUSTMENTS (1000 GALS)	ADJUSTED BILLING TOTAL (1000 GALS)	FLUSHING OTHER (1000 GALS)	GALLONS UNACCT FOR (1000 GALS)	PERCENT GAIN/LOSS	WATER LOSS/GAIN AT \$2.15
05/01/21	06/01/21	17,299.7	15,060.0	176	15,236.00	15.4	-2,048.3	-11.84%	-\$4,403.85
06/02/21	07/01/21	16,959.3	16,117.0	0	16,117.00	16.1	-826.2	-4.87%	-\$1,776.33
07/02/21	07/29/21	18,432.8	16,221.0	0	16,221.00	16.0	-2,195.8	-11.91%	-\$4,720.97
07/30/21	08/30/21	23,366.1	21,967.0	0	21,967.00	16.0	-1,383.1	-5.92%	-\$2,973.67
08/31/21	09/29/21	20,777.3	20,157.0	0	20,157.00	16.0	-604.3	-2.91%	-\$1,299.25
09/30/21	11/01/21	17,556.1	16,417.0	0	16,417.00	16.0	-1,123.1	-6.40%	-\$2,414.67
11/02/21	12/01/21	13,510.2	12,408.0	0	12,408.00	27.3	-1,074.9	-7.96%	-\$2,311.04
12/02/21	12/29/21	10,952.1	10,354.0	0	10,354.00	12.3	-585.8	-5.35%	-\$1,259.47
12/30/22	01/31/22	12,400.1	11,845.0	0	11,845.00	13.8	-541.3	-4.37%	-\$1,163.80
02/01/22	03/01/22	10,958.8	10,521.0	0	10,521.00	13.8	-424.0	-3.87%	-\$911.60
03/02/22	03/31/22	12,441.3	11,475.0	0	11,475.00	12.4	-953.9	-7.67%	-\$2,050.89
04/01/22	05/01/22	17,784.6	16,721.0	0	16,721.00	12.2	-1,051.4	-5.91%	-\$2,260.51
05/02/22	06/01/22	18,736.9	16,967.0	0	16,967.00	512.2	-1,257.7	-6.71%	-\$2,704.06
06/02/22	06/30/22	24,139.9	21,776.0	0	21,776.00	37.8	-2,302.1	-9.54%	-\$4,949.52
07/01/22	08/02/22	34,687.5	32,038.0	0	32,038.00	2.4	-2,647.1	-7.63%	-\$5,691.27
08/03/22	09/02/22	27,246.6	24,852.0	0	24,852.00	5.4	-2,389.2	-8.77%	-\$5,136.78
09/03/22	09/30/22	14,789.0	14,008.0	0	14,008.00	11.5	-769.5	-5.20%	-\$1,654.43
10/01/22	10/31/22	20,332.0	18,759.0	0	18,759.00	8.8	-1,564.2	-7.69%	-\$3,363.03
11/01/22	11/30/22	14,905.0	12,922.0	0	12,618.00	17.0	-2,270.0	-15.23%	-\$4,880.50
12/01/22	01/02/23	14,061.0	12,749.0	0	12,749.00	17.0	-1,295.0	-9.21%	-\$2,784.25
01/03/23	02/02/23	11,656.0	10,586.0	0	10,586.00	17.5	-1,052.5	-9.03%	-\$2,262.88
02/03/23	02/28/23	10,049.0	9,138.0	0	9,138.00	17.0	-894.0	-8.90%	-\$1,922.10
03/01/23	03/30/23	15,995.6	13,729.0	0	13,729.00	56.4	-2,210.2	-13.82%	-\$4,751.93
03/31/23	05/02/23	19,317.0	16,508.0	0	16,508.00	19.0	-2,790.0	-14.44%	-\$5,998.50
05/03/23	05/31/23	15,130.0	12,398.0	0	12,398.00	14.3	-2,717.7	-17.96%	-\$5,843.06
06/01/23	07/04/23	25,708.0	22,808.0	0	22,808.00	60.6	-2,839.5	-11.05%	-\$6,104.82
07/05/23	07/31/23	27,029.0	25,021.0	0	25,021.00	30.2	-1,977.8	-7.32%	-\$4,252.26
08/01/23	08/30/23	26,459.0	24,140.0	0	24,140.00	95.9	-2,223.1	-8.40%	-\$4,779.67
08/31/23	10/02/23	22,615.0	20,437.0	0	20,437.00	17.2	-2,160.8	-9.55%	-\$4,645.72
10/03/23	11/03/23	16,486.0	14,640.0	0	14,640.00	17.6	-1,828.4	-11.09%	-\$3,931.02
11/04/23	12/04/23	13,934.0	11,703.0	0	11,703.00		-2,231.0	-16.01%	-\$4,796.65
12/05/23	01/02/24	11,885.0	10,160.0	0	10,160.00	87.7	-1,637.3	-13.78%	-\$3,520.20
01/03/24	01/31/24	11,229.0	9,434.0	0	9,434.00	18.7	-1,776.3	-15.82%	-\$3,819.05
02/01/24	03/01/24	11,822.0	9,455.0	0	9,455.00	26.0	-2,341.0	-19.80%	-\$5,033.15
03/02/24	04/02/24	14,000.0	12,120.0	0	12,120.00	41.0	-1,839.0	-13.14%	-\$3,953.85
04/03/24	05/01/24	13,585.0	11,213.0	0	11,213.00	11.0	-2,361.0	-17.38%	-\$5,076.15
05/02/24	05/30/24	13,254.0	11,534.0	0	11,534.00	16.7	-1,703.3	-12.85%	-\$3,662.15
2024 TOTAL		89,709.0	75,619.0	0.0	75,619.0	201.1	-13,888.9	-1.1	-12,135.9
2024 MONTHLY AVG.		12,815.6	10,802.7	0.0	10,802.7	53.2	-1,881.5	-0.2	-4,265.9
2023 TOTAL		219,410.6	195,076.0	0.0	194,772.0	379.7	-24,258.9	-136%	-52,156.7
2023 MONTHLY AVG.		18,284.2	16,256.3	0.0	16,231.0	31.6	-2,021.6	-11%	-4,346.4
2022 TOTAL		217,979.0	201,724.0	0.0	201,724.0	669.9	-15,561.1	-81%	-33,456.4
2022 MONTHLY AVG.		18,164.9	16,810.3	0.0	16,810.3	55.8	-1,296.8	-7%	-2,788.0
2021 TOTAL		231,107.4	217,642.0	-167.0	217,475.0	214.5	-13,417.9	-75%	-28,848.5
2021 MONTHLY AVG.		17,777.5	16,741.7	-12.8	16,728.8	16.5	-1,032.1	-6%	-2,219.1

CUSTOMER BILLING REPORT
 BLKH - BLOCK HOUSE MUD
 May 11, 2024 to June 10, 2024

Current Billing

Deposit	\$5,000.00	
Basic Service	114,977.10	
Water	55,614.07	
Sewer	34,166.58	
TCEQ	1,021.95	
Misc	\$247.00	

Total Current Billing		\$211,026.70

Aged Receivables

Thirty (30) Days	\$17,417.67	
Sixty (60) Days	715.67	
Ninety (90) Days	0.00	
One hundred twenty (120) Days	0.00	
Billed Arrears	18,133.34	
Credit Bal Fwd	-4,204.71	

Total Aged Receivables		\$13,928.63

Accounts Receivables

Deposit	\$4,600.00	
Penalty	\$3,199.48	
Basic Service	111,297.09	
Water	59,516.83	
Sewer	33,659.88	
TCEQ	988.55	
Miscellaneous	222.00	

Total Accounts Receivables		\$213,483.83

Deposit Liability

Balance As Of	05/11/24	\$349,389.44
Collections		4,600.00
Deposits Applied		-5,450.00

Balance As Of	06/10/24	\$348,539.44

BLOCKHOUSE MUNICIPAL UTILITY DISTRICT # 1

Billing Report

June 2024

Connections	May	June
Active	2191	2190
Inactive	14	15
Total	2205	2205

Billing Recap

	May	June
Deposit	\$2,900.00	\$5,000.00
Basic Service	\$115,096.41	\$114,977.10
Water	\$53,958.18	\$55,614.07
Sewer	\$34,234.62	\$34,166.58
State Assessment	\$1,014.42	\$1,021.95
Miscellaneous	\$96.00	\$247.00
Total Current Billing	\$207,299.63	\$211,026.70
30 Days	\$1,586.87	\$17,417.67
60 Day	\$16,137.63	\$715.67
90 Day	\$491.42	\$0.00
120 Day	\$0.00	\$0.00
Past Due	\$18,215.92	\$18,133.34

Collections

	April	June
Letters	217	227
Terminations	12	10

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Water Utilities Division

Monthly Operational Report For Public Water Systems Purchasing Treated Water From Another System
Which Uses Surface Water Sources or Groundwater Sources Under The Influence of Surface Water

PUBLIC WATER SYSTEM NAME: **BLOCK HOUSE M.U.D.**

System I.D. #: **2460110**

Month: **June 2024**

Submitted by:

Date:

No. of Connections: **2198**

Certificate #:

Grade:

TREATED WATER PURCHASED FROM A WHOLESALE SUPPLIER				
Date	Quantity (mgd)	Date	Quantity (mgd)	Monthly Summary (mgd)
1	0.461	16	0.586	Total
2	0.461	17	0.586	Monthly
3	0.461	18	0.451	Purchase: 16.711
4	0.578	19	0.451	Average
5	0.578	20	0.451	Daily: 0.557
6	0.578	21	0.527	Maximum
7	0.578	22	0.527	Daily: 0.677
8	0.578	23	0.527	Minimum
9	0.578	24	0.527	Daily: 0.451
10	0.515	25	0.664	
11	0.496	26	0.664	
12	0.499	27	0.601	
13	0.586	28	0.677	
14	0.586	29	0.677	
15	0.586	30	0.677	

DISTRIBUTION SYSTEM (DISINFECTANT RESIDUAL MONITORING)			
Minimum allowable disinfectant residual:	<u>0.5</u> mg/L	Percentage of the measurements below the limit this month:	
Total No. of measurements this month:	<u>30</u>	<input type="text" value="0%"/>	(1A)
No. of measurements below the limit:	<u>0</u>		
Percentage of the measurements below the limit last month:		<input type="text" value="0%"/>	(1B)

PUBLIC NOTIFICATION			
TREATMENT TECHNIQUE VIOLATION	Yes/No	If YES, Date when Notice was Given to the:	
		TCEQ	Customers*
More than 5.0% of the disinfectant residuals in the distribution system below acceptable levels for two consecutive months? - see (1A) and (1B)	NO		

* A sample copy of the Notice to the customers must accompany this report.

WATER PRODUCTION REPORT

DISTRICT: **BLOCK HOUSE M.U.D.**

MONTH: **June 2024**

LOCATION: **BLOCK HOUSE DR. & NEW HOPE**

ID #: **2460110**

		METER 6"	FLOW x 1000	CHLORINE RESIDUAL
DAY	DATE	# 81996621	gal	mg/L
Sat	1	600447	461.2	2.8
Sun	2	600909	461.2	2.2
Mon	3	601370	461.2	2.6
Tue	4	601831	577.9	2.3
Wed	5	602409	577.9	2.2
Thu	6	602987	577.9	2.6
Fri	7	603565	577.9	1.9
Sat	8	604143	577.9	2.6
Sun	9	604721	577.9	2.0
Mon	10	605298	515.3	1.9
Tue	11	605814	495.5	1.7
Wed	12	606309	498.7	2.4
Thu	13	606808	586.0	2.0
Fri	14	607394	586.0	1.9
Sat	15	607980	586.1	2.4
Sun	16	608566	586.1	2.4
Mon	17	609152	586.1	1.8
Tue	18	609738	451.3	2.2
Wed	19	610190	451.3	2.4
Thu	20	610641	451.4	2.1
Fri	21	611092	526.7	2.2
Sat	22	611619	526.7	2.1
Sun	23	612146	526.7	1.9
Mon	24	612672	526.8	1.9
Tue	25	613199	663.6	1.9
Wed	26	613863	663.7	2.3
Thu	27	614526	601.3	2.0
Fri	28	615128	676.9	2.3
Sat	29	615805	676.9	1.7
Sun	30	616482	676.9	1.8
Mon	1	617158		
Total			16711.0	
Avg.			557.0	2.1
Max.			676.9	2.8
Min.			451.3	1.7

Operator:

Block House Water Usage Analysis
By Fiscal Year

Billing	Residential	#	Irrigation	#	School	#	Commercial	#	District	#	Monthly Totals	# of Res	# of	Average
												Conn	Occupied	Usage
Jul-22	20,240,085	2,156	4,000	26	1,000	2	45,000	1	1,486,000	8	21,776,085	2,171	2,156	9.32
Aug-22	27,782,107	2,158	5,000	26	-	2	54,000	1	4,197,000	10	32,038,107	2,170	2,158	12.80
Sep-22	19,523,001	2,158	4,000	26	9,000	2	56,000	1	4,201,000	10	23,793,001	2,170	2,158	9.00

BLKH FY 22 Totals **67,545,193** **13,000** **10,000** **155,000** **9,884,000** **77,607,193**

Billing	Residential	#	Irrigation	#	School	#	Commercial	#	District	#	Monthly Totals	# of Res	# of	Average
												Conn	Occupied	Usage
Period	(gallons)		(gallons)		(gallons)		(gallons)		(gallons)					
Oct-22	12,637,001	2,159	998,000	26	54,000	2	2,000	1	317,000	10	14,008,001	2,171	2,159	5.82
Nov-22	15,474,001	2,157	2,170,000	26	52,000	2	8,000	1	840,000	9	18,544,001	2,169	2,157	7.13
Dec-22	10,567,000	2,156	1,822,000	26	40,000	2	3,000	1	490,000	8	12,922,000	2,168	2,156	4.87
Jan-23	12,006,005	2,157	413,000	26	112,000	2	2,000	1	216,000	8	12,749,005	2,169	2,157	5.54
Feb-23	10,489,007	2,158	18,000	26	53,000	2	4,000	1	22,000	8	10,586,007	2,169	2,158	4.84
Mar-23	8,939,007	2,154	101,000	26	27,000	2	2,000	1	69,000	8	9,138,007	2,168	2,154	4.12
Apr-23	11,255,009	2,153	1,882,000	26	30,000	2	4,000	1	558,000	8	13,729,009	2,169	2,153	5.19
May-23	13,547,011	2,155	2,255,000	26	41,000	2	5,000	1	660,000	9	16,508,011	2,169	2,155	6.25
Jun-23	11,041,000	2,153	767,000	26	34,000	2	3,000	1	553,000	9	12,398,000	2,175	2,153	5.08
Jul-23	19,735,000	2,150	2,191,000	26	53,000	2	3,000	1	826,000	9	22,808,000	2,169	2,150	9.10
Aug-23	21,536,000	2,158	2,552,000	26	58,000	2	6,000	1	869,000	9	25,021,000	2,169	2,158	10.07
Sep-23	21,838,000	2,155	1,605,000	26	47,000	2	4,000	1	653,000	9	24,147,000	2,169	2,155	9.93

BLKH FY 22-23 Totals **169,064,041** **16,774,000** **601,000** **46,000** **6,073,000** **192,558,041**

Billing	Residential	#	Irrigation	#	School	#	Commercial	#	District	#	Monthly Totals	# of Res	# of	Average
												Conn	Occupied	Usage
Oct-23	18,746,000	2,153	5,000	26	6,000	2	51,000	1	1,629,000	9	20,437,000	2,168	2,153	6.15
Nov-23	13,329,000	2,153	6,000	26	32,000	2	26,000	1	1,247,000	9	14,640,000	2,168	2,153	5.02
Dec-23	10,883,000	2,153	4,000	26	26,000	2	4,000	1	786,000	9	11,703,000	2,168	2,153	4.48
Jan-24	9,719,000	2,156	4,000	26	21,000	2	3,000	1	413,000	8	10,160,000	2,168	2,156	4.30
Feb-24	9,313,000	2,156	2,000	26	20,000	2	4,000	1	95,000	8	9,434,000	2,168	2,156	4.30
Mar-24	9,320,000	2,157	2,000	26	35,000	2	36,000	1	62,000	8	9,455,000	2,168	2,157	5.41
Apr-24	11,726,000	2,158	-	26	4,000	2	39,000	1	351,000	8	12,120,000	2168	2158	4.99
May-24	10,822,000	2,154	-	26	51,000	2	3,000	1	337,000	8	11,213,000	2168	2154	5.15
Jun-24	11,156,000	2,154	-	26	46,000	2	2,000	1	330,000	8	11,534,000	2168	2154	5.15

Block House MUD

Monthly Meter Read Comparison for: June 2024

	<u>City of Cedar Park</u>			<u>Blockhouse Creek MUD</u>		
	5/22/2024	6/22/2024		5/22/2024	6/22/2024	
	Previous	Current	Usage (Kgal)	Previous	Current	Usage(Kgal)
Blockhouse Drive/New Hope	595724	611835	1611.1	595495	611618	1612.3
Totals			1611.1			1612.3
				Difference		<u>-1.20</u>

**Block House Municipal Utility District
City of Cedar Park Water Billings Vs. M.U.D. Reads**

<u>Date</u>	<u>City of Cedar Park Read (Gallons)</u>	<u>M.U.D. Read (Gallons)</u>
9/23/21 - 10/22/21	17,168,840	16,591,000
10/23/21 - 11/22/21	14,940,800	13,564,000
11/23/21 - 12/22/21	12,432,100	12,645,000
12/23/21 - 1/22/22	12,339,890	11,989,000
1/23/22 - 2/22/22	12,334,140	11,521,000
2/23/22 - 3/22/22	12,612,931	14,407,000
3/23/22 - 4/22/22	17,537,820	17,160,000
4/23/22 - 5/22/22	18,442,460	19,195,000
5/23/22 - 6/22/22	22,759,610	24,838,000
6/23/22 - 7/22/22	29,185,340	31,080,000
7/23/22 - 8/22/22	32,308,110	29,572,000
8/23/22 - 9/22/22	18,368,240	16,071,000
FY 21/22 TOTAL	220,430,281	218,633,000
<i>Difference</i>	<i>(1,797,281)</i>	
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9/23/22 -10/22/22	18,749,440	20,332,000
10/23/22 -11/22/22	17,049,550	14,905,000
11/23/22 -12/22/22	12,491,170	13,238,000
12/23/22 -1/22/23	13,330,570	12,693,000
1/23/23 - 2/22/23	11,866,160	10,835,000
2/23/23 - 3/22/23	14,016,520	16,643,000
3/23/23 - 4/22/23	18,446,370	17,578,000
4/23/23 - 5/22/23	15,274,560	15,672,000
5/23/23 - 6/22/23	19,634,510	22,102,000
6/23/23 - 7/22/23	28,082,680	30,635,000
7/23/23 - 8/22/23	29,969,030	28,061,000
8/23/23 - 9/22/23	23,136,240	22,960,700
FY 22/23 TOTAL	222,046,800	225,654,700
<i>Difference</i>	<i>3,607,900</i>	
<hr style="border-top: 1px dashed black;"/>		
09/23/23 - 10/22/23	18,065,750	17,897,400
10/23/23 -11/22/23	13,789,780	13,722,000
11/22/23 -12/22/23	12,696,230	13,091,000
12/22/23 - 01/22/24	12,471,950	12,863,000
01/22/23 - 02/22/24	11,702,580	12,086,900
02/22/23 - 03/22/24	12,556,220	13,094,200
03/22/24 - 04/22/24	14,507,560	14,810,000
04/22/24 - 05/22/24	13,156,390	13,780,100
05/22/24 - 06/22/24	16,111,370	16,650,600
FY 23/24 TOTAL	125,057,830	127,995,200
<i>Difference</i>	<i>2,937,370</i>	
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**BLOCK HOUSE MUNICIPAL UTILITY DISTRICT
GENERAL MANAGER'S REPORT
WRITE-OFF LIST
June 2024**

Number of Accounts to send to collections	Total
1	\$44.26

Blockhouse MUD Write Offs Fiscal Year

	2020/21	2021/22	2022/23	2023/24
OCTOBER				
WRITE-OFF	\$ -	\$ 303.96	\$ -	\$ -
COLLECTED	\$ -	\$ -	\$ -	\$ -
NOVEMBER				
WRITE-OFF	\$ 615.78	\$ -	\$ -	\$ 720.54
COLLECTED	\$ -	\$ -	\$ -	\$ -
DECEMBER				
WRITE-OFF	\$ -	\$ -	\$ -	\$ -
COLLECTED	\$ -	\$ -	\$ -	\$ -
JANUARY				
WRITE-OFF	\$ -	\$ 114.39	\$ -	\$ 119.60
COLLECTED	\$ -	\$ -	\$ -	\$ -
FEBRUARY				
WRITE-OFF	\$ 604.06	\$ -	\$ -	\$ -
COLLECTED	\$ -	\$ -	\$ -	\$ -
MARCH				
WRITE-OFF	\$ -	\$ -	\$ -	\$ -
COLLECTED	\$ -	\$ -	\$ -	\$ -
APRIL				
WRITE-OFF	\$ -	\$ -	\$ -	\$ 36.60
COLLECTED	\$ -	\$ -	\$ -	\$ -
MAY				
WRITE-OFF	\$ -	\$ -	\$ -	\$ 134.60
COLLECTED	\$ -	\$ -	\$ -	\$ -
JUNE				
WRITE-OFF	\$ -	\$ -	\$ -	\$ 44.26
COLLECTED	\$ -	\$ -	\$ -	\$ -
JULY				
WRITE-OFF	\$ 687.97	\$ -	\$ -	\$ -
COLLECTED	\$ -	\$ -	\$ -	\$ -
AUGUST				
WRITE-OFF	\$ -	\$ -	\$ -	\$ -
COLLECTED	\$ -	\$ -	\$ -	\$ -
SEPTEMBER				
WRITE-OFF	\$ -	\$ -	\$ -	\$ -
COLLECTED	\$ -	\$ -	\$ -	\$ -
TOTAL COLLECTIONS:	<u>\$ 1,907.81</u>	<u>\$ 418.35</u>	<u>\$ -</u>	<u>\$ 1,055.60</u>
TOTAL COLLECTED:	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>