

Professional General Management Services, Inc.

Water Utility Management, Project Management

Planning, Training, Consulting

26550 Ranch Road 12, Suite 1 * Dripping Springs, Texas 78620 * (512) 894-3322 * fax (512) 858-1414

Memorandum

To: Nancy Stanford, President
Governing Board of Directors
3G Water Supply Corporation
From: Patric C. King, General Management
Subj: System Operations and Management Report
Date: August 8, 2022

Dear President Stanford, et al;

Professional General Management Services, Inc. (PGMS, Inc.) is pleased to provide the following information relating to water system management for the periods ending July 2022.

I. Water Operations Report:

A. Water Accountability/Pumping Report.

Period Ending	Gallons Pumped (+)	Gallons Sold (-)	Gallons Flushed/Leaks (-)	Gallons Accounted For	Net Water Loss
Jan. 2022	928,700	620,590	51,300	671,890	256,810 (27.65%)
Feb. 2022	1,109,200	709,960	380,400	1,090,360	18,840 (1.7%)
Mar. 2022	1,111,900	707,840	280,200	988,040	123,860 (11.14%)
April 2022	1,397,000	962,510	118,474	1,080,984	316,016 (22.62%)
May 2022	1,381,000	914,790	51,160	965,950	415,160 (30.06%)
June 2022	1,738,300	1,298,660	77,140	1,375,800	362,500 (20.85%)
July 2022	1,828,400	1,487,750	222,365	1,710,115	118,285 (6.47%)
Aug. 2022					
Sept. 2021	1,314,900	1,128,720	28,021	1,156,741	158,159 (12.03%)
Oct. 2021	810,400	661,300	32,200	693,500	116,900 (14.43%)
Nov. 2021	877,700	696,290	32,000	728,290	149,410 (17.02%)
Dec. 2021	718,600	574,080	9,200	583,280	135,320 (18.83%)

(Gallons Pumped) - (Gallons sold) - (Estimated Gallons flushed)
= (Net Water Loss) / Gallons pumped = Percentage water loss

B. Water Leak & Repair Report.

Location	Date Repaired	Est. Gallons lost	Comments
1. leak in lake	7/16/2022	187,265	
2. Process water	Continuous	25,000	
3. Routine flushing	various	10,10,100	

Meters read

An itemized listing of water loss from leaks and flushing is attached to this report. Total estimated gallons lost (leaks / flushing) but accounted for this period **222,365 Gallons.**

(For frame of reference, a 5-gallon per minute leak over a 24-hour period totals 7,200 gallons/day, or 216,000/month.)

C. System Report:

1. Monthly Bacteriological Testing.

The routine monthly bacteriological sample (1 ea.) was submitted for testing this period resulting in no coliform organisms found.

II.

Systems Accounts. Water Customer Account Summary. Below recaps dollars (\$\$) billed.

		Current Period (July 2022)	# Of Accts.		Previous Period (June 2022)	# Of Accts.
1.	Active Connections					
2.	Water Billed (\$)	\$ 25,695.35	267		\$ 23,319.97	264
3.	Renters Deposit					
4.	CSI Fee					
5.	Late fees assessed	\$ 155.34	25		\$ 243.21	41
6.	Connect/Reconnect fees	\$ 50.00	1			
7.	Adjustments (See adjustments report)	-\$ 203.66	6		-\$ 354.82	3
8.	Tap fees paid					
9.	Payment Plan	\$ 98.28	1			
10.	Regulatory assessments	Not being Billed!			Not being Billed!	
11.	Total Membership fees					
12.	Transfer Fee					
13.	Care Flight	\$ 237.00	237		\$ 235.00	235
14.	Total current charges	\$ 26,032.31	267		\$ 23,541.87	265

(See Systems Totals & Adjustments Reports attached)

III. Significant Events:

A. Line Replacement Project.

We received communications from Dan Bullock on July 20, 2022, to indicate he continues to work on the estimates to construct the new water line across the lake wet & dry as well

as along the TxDOT right-of-way. We continue to observe lake levels in hope of constructing the new line during low to no water.

B. Generator Installation.

We continue to wait for scheduling information from 5-S Services. We are informed that parts are now in hand.

C. Credit Card Payment Application.

There has been a steady increase in the members using the credit card payment system; February – 13, March – 16, April – 17, and May – 37, June – 42 and July - 52.

D. Change signatories to the WSC's depository accounts.

The Resolution that was approved last meeting has been provided to Lone Star Capital. They will have signature cards prepared so that each signatory can provide the bank's needed information as well as their signature.

Each signatory can provide their personal information directly to the Bank without the need to physically being there in person.

Two documents needed by management at this time are (1) the IRS letter assigning the EIN (employer identification number), and (2) A copy of the By-Laws that are signed. We only have By-Laws in an unsigned MS Word document.

A Resolution to open an account with TexStar has also been prepared for signatures so that the TexStar Bank Account can be opened. This account will be entitled "Construction Fund". **(See Attached)**

E. Road Repairs.

Based on approval from last meeting, we have contacted Mr. James Milam to schedule road repairs to the following locations. (Not updated from last month)

James Milam, with 4M Unlimited **(512) 755-3411.**

- (1) 235 N. Summit Trail (long tap)
- (2) Lot 28, South Summit Trail (long tap)
- (3) 200 block, Summit Trail (short tap)
- (4) Lakeview @ Ridgeway (leak repair)
- (5) 512 Elm Circle (leak repair)
- (6) 114 Skylark (leak repair) – Temporary Patch
- (7) Cedar @ Greenwood Acres – Temporary Patch
- (8) 209 Lake Loop (leak repair)

Enclosures/ Systems Totals Report for July 2022 (three routes)
Adjustments Report for July 2022
Leak & Flushing Report, July 2022
Credit Card Usage Report, July 2022

8/4/2022

1:32:47PM

Reprinted for: 7/31/2022

Directors Report

3G WATER SUPPLY CORP.

Water Pumped This Month	1,828,400 Gallons
Water Sold This Month	1,487,750 Gallons
Water Used for Fire and Flushing Line	222,365 Gallons
Water Loss	118,285 Gallons
Water Loss (%)	6.47 %

	Amount (\$)	# Of Accounts
Total Water	25,695.35	267
Total Late Charge	155.34	25
Total Reconnect Fee	50.00	1
Total Adjustments	-203.66	6
Total CareFlite	237.00	237
Total Payment Plan	98.28	1
Total Current Charges	26,032.31	267
<hr/>		
Amount Past Due 1-30 Days	2,325.58	25
Amount Past Due 31-60 Days	231.34	3
Amount Past Due Over 60 Days	308.13	4
Amount Of Overpayments/Prepayments	-4,953.62	64
Total Receivables	23,943.74	266

Total Receipts On Account	24,062.44	228
Net Change in Memberships	700.00	2
Amount of All Memberships	95,070.00	272
Amount of All Deposit 2	1,450.60	11
Turned Off Accounts (Amount Owed)	131.26	13
Collection Accounts (Amount Owed)	36.86	8
Number Of Unread (Turned On) Meters		
Average Usage For Active Meters	5,239	284
Average Water Charge For Active Meters	96.24	267

Usage Groups	Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000		1	88,680	5.96	4.77
40,001-50,000		2	85,360	5.74	4.34
30,001-40,000		2	66,520	4.47	3.28
20,001-30,000		5	110,250	7.41	5.03
10,001-20,000		26	381,240	25.63	17.50
8,001-10,000		17	151,810	10.20	7.46
6,001-8,000		26	176,200	11.84	9.12
4,001-6,000		42	209,330	14.07	11.83
2,001-4,000		55	162,690	10.94	13.91
1-2,000		68	55,670	3.74	16.31
Zero Usage		40	0	0.00	6.44
<hr/>					
Total Meters		284	1,487,750	100.00	100.00

8/4/2022

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Reprinted for: 7/31/2022

Directors Report

3G WATER SUPPLY CORP.

Monthly Reconciliation

Ending Receivables (Last Month)		21,973.87
Sales this Month	+	26,235.97
Adjustments this Month		-203.66
Less Payments this Month	-	24,062.44
		<hr/>
	=	23,943.74
Total Receivables		23,943.74
Ending Memberships (Last Month)		95,820.60
Changes this Month		700.00
		<hr/>
	=	96,520.60
Total Memberships		96,520.60

8/4/2022

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Route 1 Totals Report

3G WATER SUPPLY CORP.

Water Pumped This Month	1,828,400 Gallons
Water Sold This Month	667,860 Gallons
Water Used for Fire and Flushing Line	191,765 Gallons
Water Loss	968,775 Gallons
Water Loss (%)	52.99 %

	Amount (\$)	# Of Accounts
Total Water	11,734.82	127
Total Late Charge	43.67	7
Total Adjustments	62.52	4
Total CareFlite	111.00	111
Total Payment Plan	98.28	1
Total Current Charges	12,050.29	127
Amount Past Due 1-30 Days	656.46	9
Amount Past Due 31-60 Days	70.88	1
Amount Past Due Over 60 Days	137.00	1
Amount Of Overpayments/Prepayments	-2,931.20	26
Total Receivables	9,983.43	128

Total Receipts On Account	11,061.43	109
Net Change in Memberships	350.00	1
Amount of All Memberships	45,500.00	130
Amount of All Deposit 2	400.00	3
Turned Off Accounts (Amount Owed)	107.00	5
Collection Accounts (Amount Owed)	-16.50	4
Number Of Unread (Turned On) Meters		
Average Usage For Active Meters	4,875	137
Average Water Charge For Active Meters	92.40	127

Usage Groups	Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000		0	0	0.00	0.00
40,001-50,000		2	85,360	12.78	9.51
30,001-40,000		1	30,010	4.49	3.19
20,001-30,000		1	21,390	3.20	2.12
10,001-20,000		13	181,040	27.11	18.30
8,001-10,000		6	52,780	7.90	5.69
6,001-8,000		10	70,190	10.51	7.90
4,001-6,000		21	103,590	15.51	12.85
2,001-4,000		33	97,520	14.60	18.28
1-2,000		33	25,980	3.89	17.17
Zero Usage		17	0	0.00	4.99
Total Meters		137	667,860	100.00	100.00

8/4/2022

12:53:28PM

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Route 2 Totals Report

3G WATER SUPPLY CORP.

Water Pumped This Month	730,000 Gallons
Water Sold This Month	687,230 Gallons
Water Used for Fire and Flushing Line	189,365 Gallons
Water Loss	-146,595 Gallons
Water Loss (%)	-20.08 %

	Amount (\$)	# Of Accounts
Total Water	11,317.01	106
Total Late Charge	101.67	16
Total Reconnect Fee	50.00	1
Total Adjustments	-266.18	2
Total CareFlite	98.00	98
Total Current Charges	11,300.50	106
<hr/>		
Amount Past Due 1-30 Days	1,603.12	15
Amount Past Due 31-60 Days	160.46	2
Amount Past Due Over 60 Days	105.13	2
Amount Of Overpayments/Prepayments	-1,553.13	31
Total Receivables	11,616.08	103

Total Receipts On Account	9,905.11	88
Net Change in Memberships	350.00	1
Amount of All Memberships	38,045.00	109
Amount of All Deposit 2	550.60	4
Turned Off Accounts (Amount Owed)	24.26	7
Collection Accounts (Amount Owed)	-12.64	3
Number Of Unread (Turned On) Meters		
Average Usage For Active Meters	6,136	112
Average Water Charge For Active Meters	106.76	106

Usage Groups	Gallons	# Of Accounts	Usage Gallons	% Of Usage	% Of Sales
Over 50,000		1	88,680	12.90	10.82
40,001-50,000		0	0	0.00	0.00
30,001-40,000		1	36,510	5.31	4.14
20,001-30,000		4	88,860	12.93	9.23
10,001-20,000		11	167,220	24.33	17.36
8,001-10,000		10	89,180	12.98	9.95
6,001-8,000		12	77,440	11.27	9.20
4,001-6,000		15	76,470	11.13	9.74
2,001-4,000		14	39,020	5.68	8.04
1-2,000		28	23,850	3.47	15.20
Zero Usage		16	0	0.00	6.32
Total Meters		112	687,230	100.00	100.00

8/4/2022

1:32:05PM

Reprinted for: 7/31/2022

Route 3 Totals Report

3G WATER SUPPLY CORP.

Water Pumped This Month	139,140 Gallons
Water Sold This Month	132,660 Gallons
Water Used for Fire and Flushing Line	30,600 Gallons
Water Loss	-24,120 Gallons
Water Loss (%)	-17.34 %

	Amount (\$)	# Of Accounts
Total Water	2,643.52	34
Total Late Charge	10.00	2
Total Adjustments		
Total CareFlite	28.00	28
Total Current Charges	2,681.52	34
<hr/>		
Amount Past Due 1-30 Days	66.00	1
Amount Past Due 31-60 Days	0.00	
Amount Past Due Over 60 Days	66.00	1
Amount Of Overpayments/Prepayments	-469.29	7
Total Receivables	2,344.23	35

Total Receipts On Account	3,095.90	31
Net Change in Memberships	0.00	0
Amount of All Memberships	11,525.00	33
Amount of All Deposit 2	500.00	4
Turned Off Accounts (Amount Owed)	0.00	1
Collection Accounts (Amount Owed)	66.00	1
Number Of Unread (Turned On) Meters		
Average Usage For Active Meters	3,790	35
Average Water Charge For Active Meters	77.75	34

Usage Groups	Gallons	# Of Accounts	Usage	Gallons	% Of Usage	% Of Sales
Over 50,000		0		0	0.00	0.00
40,001-50,000		0		0	0.00	0.00
30,001-40,000		0		0	0.00	0.00
20,001-30,000		0		0	0.00	0.00
10,001-20,000		2		32,980	24.86	14.54
8,001-10,000		1		9,850	7.43	4.63
6,001-8,000		4		28,570	21.54	14.22
4,001-6,000		6		29,270	22.06	16.30
2,001-4,000		8		26,150	19.71	19.67
1-2,000		7		5,840	4.40	17.21
Zero Usage		7		0	0.00	13.43
Total Meters		35		132,660	100.00	100.00

ADJUSTMENTS

Tuesday, August 2, 2022

11:46:17AM

8/2/2022

3G WATER SUPPLY CORP.

Page 1 of 1

ACCT. #	NAME	CODE	AMOUNT	APPROVAL	DATE
114	Dennis, Linda	1	(353.66)		7/13/22
281	JOHNSON, J./I. CONANT	1	\$0.00		7/31/22
	2 Total Adjustments	(353.66)	For Adjustment 1		
142	Mimms, Jennifer	2	\$40.00	LN	7/7/22
ck#5073 came back as NSF-LN					
287	STOLTZ, TERRI	2	\$65.00	ln	7/7/22
ck#70001 was returned as closed acct-ln					
	2 Total Adjustments	\$105.00	For Adjustment 2		
142	Mimms, Jennifer	3	\$25.00	IN	7/7/22
ck#5073 nsf fee-LN					
287	STOLTZ, TERRI	3	\$25.00	LN	7/7/22
ck#70001 closed acct fee-LN					
	2 Total Adjustments	\$50.00	For Adjustment 3		
79	Hobbs, Byron & Karen	10	\$87.48	LMA	7/29/22
Cust #179 paid by cc on wrong acct LN LMA					
179	McBride, Calvin & Susan	10	(\$87.48)	LMA	7/29/22
Cust pd by cc on wrong acct #79; LMA / LN					
	2 Total Adjustments	\$0.00	For Adjustment 10		
249	Butler, Michelle	16	(\$5.00)	LN	7/8/22
cust claims she dropped off payment drop box 6/15-					
	1 Total Adjustments	(\$5.00)	For Adjustment 16		

- 1. (353.66) Adjustment for mis-read meter
- 2. 105.00 Debit account for returned check
- 3. 50.00 Returned check fee
- 16. (5.00) Remove late fee

7 Accounts 9Total Adjustments (\$203.66)

All Customers
 ***** Professional General Management

3G Water

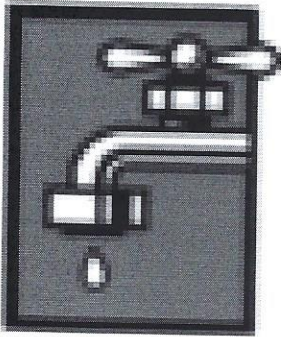
Leak Log							July 22	
Site	Location	Leak Duration (Days/Hours)	Leak Size (Inches)	Water Lost (Gallons)	Date	Operator		
1	leak in lake	2days	0.3	187,265	fixed 7/16/22	msl		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
Totals				187,265	Sites	1		
Averages				187,265				
Maximums				187,265				
Minimums				187,265				

3G Water

July 22

Site	Address	Flush Duration (Minutes)	Outlet Size (Inches)	Average Flow (GPM)	Water Flushed (Gallons)	Cl2 Residual (mg/L)	Date	Operator
1	505 Willow GW	20.0	2.0	80	1,600	1.11	7/6/2022	msl
2	202 Willow GW	30.0	2.0	80	2,400	1.01	7/6/2022	msl
3	114 N. Greenwood GW	10.0	2.0	80	800	1.10	7/6/2022	msl
4	221 Lake Loop GW	10.0	2.0	80	800	1.07	7/6/2022	msl
5	230 Panorama GEO	15.0	2.0	80	1,200	1.02	7/19/2022	msl
6	Baja Pass GEO	15.0	2.0	80	1,200	1.20	7/19/2022	msl
7	100 Blue Sky Way GB	15.0	2.0	70	1,050	1.11	7/19/2022	msl
8	South Summit tr GB	15.0	2.0	70	1,050	1.07	7/19/2022	msl
9					0			
10					0			
11	Plant Processing water				25,000			msl
12					0			
13								
14					0			
15					0			
16					0			
17					0			
18					0			
19					0			
20					0			
Totals		130.0			35,100			
Averages		16.3	2.0	78	1,847	1.09	Sites	
Maximums		30.0	2.0	80	25,000	1.20	8	
Minimums		10.0	2.0	70	0	1.01		

[Reports \(/3gwater/report\)](#)
 [Administrators \(/3gwater/administrator\)](#)
 [Customers \(/3gwater/customer\)](#)
[Settings \(/3gwater/application\)](#)
[Payments \(/3gwater/report/transactionssummary\)](#)
[Log Off 3gwateradmin \(/3gwater/account/logoff\)](#)



Transaction Summary

Description:

This report gives you an overview of customer payment activity during the specified date range. The results are broken down by how the transactions were conducted - Online Profiles (your customer logged in to make a payment), Automatic payments, QuickPay payments, Phone payments, and SMS payments - with the far right column showing totals across all payment types.

Date Range:

to

Load Report

	Profile	QuickPay	Automatic	Phone	SMS	POS	Total
Transaction Count	17	3	13	19	0	0	52
Amount Totals	\$1,737.06	\$287.00	\$1,134.68	\$2,406.90	\$0.00	\$0.00	\$5,565.64
Fee Totals	\$86.49	\$14.48	\$58.39	\$115.28	\$0.00	\$0.00	\$274.64
Donation Totals	\$0.00	--	--	--	--	--	\$0.00

4:15 PM
08/04/22
Cash Basis

3G Water Supply Corporation
Balance Sheet
As of July 31, 2022

	<u>Jul 31, 22</u>
ASSETS	
Current Assets	
Checking/Savings	
Checking, Prosperity Bank	125,794.68
Money Market, Prosperity	311,041.43
	<hr/>
Total Checking/Savings	436,836.11
	<hr/>
Total Current Assets	436,836.11
Fixed Assets	
Land	40,000.00
Property & Equipment	
Accumulated Depreciation	-309,037.00
Electrical Upgrade Project	40,548.00
System Improvements	128,974.48
Property & Equipment - Other	260,228.05
	<hr/>
Total Property & Equipment	120,713.53
	<hr/>
Total Fixed Assets	160,713.53
	<hr/>
TOTAL ASSETS	597,549.64
	<hr/> <hr/>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Membership Fee Deposits	91,920.00
Renter's Deposits	1,250.60
	<hr/>
Total Other Current Liabilities	93,170.60
	<hr/>
Total Current Liabilities	93,170.60
	<hr/>
Total Liabilities	93,170.60
Equity	

4:15 PM
08/04/22
Cash Basis

3G Water Supply Corporation
Balance Sheet
As of July 31, 2022

	<u>Jul 31, 22</u>
Retained Earnings	462,901.98
Net Income	<u>41,477.06</u>
Total Equity	<u>504,379.04</u>
TOTAL LIABILITIES & EQUITY	<u><u>597,549.64</u></u>

3:09 PM
08/04/22
Cash Basis

3G Water Supply Corporation
Income and Expense
July 2022

	Jul 22	Feb - Jul 22
Income		
5% Late Charge	197.77	1,077.93
Careflight	225.95	1,286.95
Connect Fees	50.00	50.00
Interest Income	105.63	289.58
Membership Fees	700.00	4,450.00
Miscellaneous	0.00	50.00
NSF Fee	50.00	150.00
Reimbursements	0.00	7,744.00
Water Sales	23,538.72	115,911.65
Water Taps	0.00	6,800.00
Total Income	24,868.07	137,810.11
Gross Profit	24,868.07	137,810.11
Expense		
Administrative Expenses		
Answering Service	27.40	191.80
Bank Fees	44.07	701.33
Billing & Office Supplies	162.82	1,058.93
Careflight Customers	0.00	1,421.00
Internet	42.48	117.44
Membership Dues	0.00	550.00
Membership Refunds	350.00	366.50
Office Administration	1,901.24	10,597.44
Postage	200.00	1,165.28
Reconciliation Discrepancies	0.00	-162.09
Reimbursed Expenses	0.00	120.16
telephone services	179.68	1,212.81
Total Administrative Expenses	2,907.69	17,340.60
Bad Debts	0.00	66.00
Insurance Expenses		
Insurance	0.00	5,254.00
Total Insurance Expenses	0.00	5,254.00
Payroll Expenses		
Federal Unemployment Tax	0.00	84.00
Total Payroll Expenses	0.00	84.00
Professional Fees		
Annual Report	0.00	187.18

3:09 PM
08/04/22
Cash Basis

3G Water Supply Corporation
Income and Expense
July 2022

	Jul 22	Feb - Jul 22
Engineering Project fees	0.00	14,407.80
Total Professional Fees	0.00	14,594.98
System Expenses		
Chemicals	323.86	809.15
Communications	0.00	94.96
Electricity	535.79	2,769.71
Equipment	0.00	2,799.46
Grounds Maintenance	575.00	825.00
Laboratory	75.88	2,694.73
Maintenance, Yearly	0.00	1,123.42
Parts & Supplies	1,088.53	5,258.30
Replacement & Repair	1,328.12	13,256.78
Routine Operations	5,247.69	31,486.14
Waste Services	263.08	279.19
Well Monitoring	21.00	146.00
Total System Expenses	9,458.95	61,542.84
Total Expense	12,366.64	98,882.42
Net Income	12,501.43	38,927.69

