

# **MONTHLY WATER LOSS REPORT**

Farmdale Water District  
Case No. 2020-00217

June 2023

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: Farmdale Water District

For the Month of: June Year: 2023

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	
3	Water Purchased	26,324,100
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>26,324,100</b>
5		
6	<b>WATER SALES</b>	
7	Residential	12,257,200
8	Commercial	3,050,000
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	<b>TOTAL WATER SALES</b>	<b>15,307,200</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	13,000
20	Fire Department	3,000
21	Other Usage (explain) <u>DBP Flushing</u>	58500
22	<b>TOTAL OTHER WATER USED</b>	<b>74,500</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	
26	Line Breaks	
27	Line Leaks	
28	Excavation Damages	
29	Theft	
30	Other Loss (explain) <u>Unknown</u>	10,942,400
31	<b>TOTAL WATER LOSS</b>	<b>10,942,400</b>
32		
33	<b>Note:</b> Line 14 + Line 22 + Line 31 <b>MUST</b> Equal Line 4	
34		
35	<b>WATER LOSS PERCENTAGE</b>	
36	(Line 31 divided by Line 4)	<b>41.57%</b>

# **SURCHARGE ACTIVITY REPORT**

Farmdale Water District

Case No. 2020-00217

**Reporting Period:** July 2023

**Surcharge Billings:** \$8,256.00. 2,752 customers were billed \$3.00 each on June 12, 2023. Please see the attached highlighted billing summary.


**Surcharge Collections:** \$7,663.80. Farmdale collected \$7,663.80 of surcharges during the month of July. This entire amount was transferred on August 9, 2023 into Farmdale's surcharge bank account named "FWD Water Loss Surcharge Account." A copy of the check and deposit slip is attached, as well as the surcharge bank statement showing the account balance as of July 31, 2023.

**Surcharge Disbursements:** None.

PKTR Temp-Return Service Requested

Direct inquiries to:  
502 696-0720

Community Trust Bank, Inc.  
1205 US Highway 127 S  
Frankfort KY 40601-4329



005695 0.4500 AV 0.498 TR00019  
FARMDALE WATER DISTRICT  
100 HIGHWOOD DR  
FRANKFORT KY 40601-9701

0

**Summary of Account Balance**

Account	Number	Ending Balance
MONEY MARKET		\$153,311.26

**MONEY-MARKET**

Date	Description	Additions	Subtractions	Balance
06-30	Beginning balance			\$152,611.46
07-31	#Interest	699.80		153,311.26
07-31	Ending totals	699.80	.00	\$153,311.26

Annual percentage yield earned 5.53%  
Interest-bearing days 31  
Average balance for APY \$152,611.46  
Interest earned \$699.80

FORM NO. CTB 101



DEPOSIT TICKET

DATE 8-9-23

NAME FWD Water Loss Surcharge  
EXPLANATION Acct

CASH	CURRENCY		
	COIN		
LIST CHECKS SINGLY		7663	80
TOTAL			
LESS CASH RECEIVED			

DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL

USER ID \_\_\_\_\_

CUSTOMER SIGNATURE FOR CASH BACK  
ACCOUNT NUMBER

\*

NET DEPOSIT \$

7663.80

FARMDALE WATER DISTRICT  
GENERAL ACCOUNT  
DONALD MORSE, TREASURER  
100 HIGHWOOD DR. FRANKFORT, KY 40601

73-416/421

DATE 8-9-23

PAY TO THE ORDER OF FWD Water Loss Surcharge Account \$ 7663.80

Seven thousand six hundred sixty three — 80/100 DOLLARS



Scott Woodruff  
Yvonne Poole

FOR \_\_\_\_\_



Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
<b>**** Route 0017 ****</b>									
WT WATER	01 Residential 3/4"	2	1	\$78.28	\$30.22	\$108.50	9,300		
SW SEWER	04 Sewer Cons.	2	1	\$99.88	\$65.64	\$165.52	9,300		
Surcharge 1	05 Loss Reduction	2	1	\$6.00	\$0.00	\$6.00			
Local Tax	01 School Tax	2	1	\$2.35	\$0.00	\$2.35			
Penalty	01 Penalty	4	2	\$17.82	\$0.00	\$17.82			
<b>**** Route 0018 ****</b>									
WT WATER	01 Residential 3/4"	47	5	\$1,140.49	\$731.64	\$1,872.13	99,900		
	21 Commercial 3/4"	1	0	\$19.69	\$0.00	\$19.69	0		
		48	5	\$1,160.18	\$731.64	\$1,891.82	99,900		
SW SEWER	04 Sewer Cons.	48	5	\$1,345.72	\$1,859.18	\$3,204.90	99,900		
Surcharge 1	05 Loss Reduction	48	5	\$144.00	\$0.00	\$144.00			
Local Tax	01 School Tax	47	5	\$34.21	\$0.00	\$34.21			
State Tax	01 Sales Tax	1	0	\$1.22	\$0.00	\$1.22			
Penalty	01 Penalty	96	10	\$250.66	\$0.00	\$250.66			
Overpayment		7	0	\$0.00	(\$181.32)	(\$181.32)			
<b>**** Summary For All Routes ****</b>									
WT WATER	01 Residential 3/4"	2,544	127	\$100,991.49	\$37,301.88	\$138,293.37	11,709,300		
	02 Residential 1"	51	0	\$4,038.76	\$1,040.72	\$5,079.48	474,100		<i>KW-12257200</i>
	11 Res. 3/4" W/trailer	4	0	\$338.60	\$108.05	\$446.65	40,800		<i>OW-3050,000</i>
	12 Res. 1" W/1-trailer	2	0	\$188.86	\$13.39	\$202.25	23,000		
	13 Res 3/4" W/2-trailer	2	0	\$147.50	\$0.00	\$147.50	10,000		
	21 Commercial 3/4"	123	2	\$10,848.96	\$985.10	\$11,834.06	1,490,300		<i>-995,900 error</i>
	22 Commercial 1"	23	0	\$5,465.60	\$606.38	\$6,071.98	775,300		
	23 Stewart Home	3	0	\$10,673.67	\$0.00	\$10,673.67	1,767,000		
	31 1 Trailer 3/4"	3	0	\$59.07	\$0.00	\$59.07			
	32 2 Trailers 3/4"	1	0	\$39.38	\$0.00	\$39.38			
	34 Four Apts	1	0	\$117.66	\$0.00	\$117.66	13,300		
		2,757	129	\$132,909.55	\$40,055.52	\$172,965.07	16,303,400		<i>15,307,200</i>
SW SEWER	01 Residential	194	19	\$12,424.00	\$7,999.55	\$20,423.55	777,600		
	02 Residential	254	28	\$16,982.00	\$10,977.62	\$27,959.62	1,161,200		
	03 Residential	464	29	\$30,170.00	\$18,501.76	\$48,671.76	1,950,800		
	04 Sewer Cons.	381	22	\$17,230.20	\$10,297.56	\$27,527.76	1,532,200		
	05 Residential	42	5	\$2,720.00	\$1,577.22	\$4,297.22	174,400		
	06 Commercial -cons	59	0	\$17,731.77	\$31.11	\$17,762.88	1,604,600		
	07 Residential	119	1	\$8,097.00	\$205.27	\$8,302.27	572,200		
	08 Comerical-cons	1	0	\$50.00	\$80.04	\$130.04			
	09 Comerical-cons	1	0	\$150.00	\$0.00	\$150.00			
		1,515	104	\$105,554.97	\$49,670.13	\$155,225.10	7,773,000		
SV Service Ch	01 Reconnect Fee	0	1	\$0.00	\$33.34	\$33.34			
	04 Post Office	0	8	\$0.00	\$5.18	\$5.18			
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		0	10	\$0.00	\$88.52	\$88.52			

*Billings 6/2 - 7/7/23*

*KW-12257200*  
*OW-3050,000*

*-995,900 error*

*15,307,200*

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
Surcharge 1	05 Loss Reduction	2,752	100	\$8,256.00	\$0.00	\$8,256.00			
Surcharge 2	06 911 fee	44	0	\$185.24	\$0.00	\$185.24			
Local Tax	01 School Tax	2,756	129	\$3,986.66	\$0.00	\$3,986.66			
State Tax	01 Sales Tax	122	3	\$1,473.57	\$0.00	\$1,473.57			
Penalty	01 Penalty	4,272	233	\$23,848.02	\$0.00	\$23,848.02			
Overpayment		501	4	\$0.00	(\$22,673.35)	(\$22,673.35)			
<b>Report Totals</b>				\$276,214.01	\$67,140.82	\$343,354.83	24,076,100		

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
WT Residential 3/4"	01	-\$285.85	-\$85,715.27	\$0.00	\$0.00	\$0.00	-\$7,358.48
WT Residential 1"	02	\$0.00	-\$3,205.27	\$0.00	\$0.00	\$0.00	-\$206.67
WT Res. 3/4" W/trailer	11	\$0.00	-\$179.79	\$0.00	\$0.00	\$0.00	\$0.00
WT Res. 1" W/1-trailer	12	\$0.00	-\$217.27	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13	\$0.00	-\$165.85	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21	\$0.00	-\$1,294.58	\$0.00	\$0.00	\$0.00	-\$21.25
WT Commercial 1"	22	\$0.00	-\$902.41	\$0.00	\$0.00	\$0.00	-\$262.33
WT 1 Trailer 3/4"	31	\$0.00	-\$59.07	\$0.00	\$0.00	\$0.00	\$0.00
WT 2 Trailers 3/4"	32	\$0.00	-\$39.38	\$0.00	\$0.00	\$0.00	\$0.00
WT WATER Totals		-\$285.85	-\$91,778.89	\$0.00	\$0.00	\$0.00	-\$7,848.73
SW Residential	01	-\$69.00	-\$11,508.59	\$0.00	\$0.00	\$0.00	-\$126.11
SW Residential	02	-\$285.29	-\$15,360.70	\$0.00	\$0.00	\$0.00	-\$378.48
SW Residential	03	-\$33.91	-\$27,787.96	\$0.00	\$0.00	\$0.00	-\$446.80
SW Sewer Cons.	04	-\$171.96	-\$15,246.14	\$0.00	\$0.00	\$0.00	-\$377.61
SW Residential	05	\$0.00	-\$2,404.17	\$0.00	\$0.00	\$0.00	-\$16.89
SW Commercial -cons	06	\$0.00	-\$1,381.16	\$0.00	\$0.00	\$0.00	-\$80.55
SW Residential	07	\$0.00	-\$7,637.30	\$0.00	\$0.00	\$0.00	-\$300.47
SW SEWER Totals		-\$560.16	-\$81,326.02	\$0.00	\$0.00	\$0.00	-\$1,726.91
SV Post Office	04	\$0.00	-\$2.22	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		\$0.00	-\$2.22	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Sewer	01	-\$9.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 sewer	02	-\$9.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	-\$8.69	-\$7,378.80	\$0.00	\$0.00	\$0.00	-\$397.90
Surcharge 1 Totals		-\$28.53	-\$7,378.80	\$0.00	\$0.00	\$0.00	-\$397.90
Surcharge 2 Sewer	04	-\$4.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 2 911 fee	06	\$0.00	-\$181.03	\$0.00	\$0.00	\$0.00	-\$12.87
Surcharge 2 Totals		-\$4.60	-\$181.03	\$0.00	\$0.00	\$0.00	-\$12.87
Local Tax School Tax	01	-\$13.06	-\$2,812.53	\$0.00	\$0.00	\$0.00	-\$125.40
Local Tax Totals		-\$13.06	-\$2,812.53	\$0.00	\$0.00	\$0.00	-\$125.40
State Tax Sales Tax	01	\$0.00	-\$74.71	\$0.00	\$0.00	\$0.00	-\$3.71
State Tax Totals		\$0.00	-\$74.71	\$0.00	\$0.00	\$0.00	-\$3.71
Penalty Penalty	01	-\$268.18	-\$3,778.66	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Totals		-\$268.18	-\$3,778.66	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$1,160.38	-\$187,332.86	\$0.00	\$0.00	\$0.00	-\$10,115.52
Cust Unapp Cash		\$68.27	-\$8,821.46	\$0.00	\$0.00	\$0.00	\$10,115.52
R Residential All Routes Totals		-\$1,092.11	-\$196,154.32	\$0.00	\$0.00	\$0.00	\$0.00
<b>Route</b>	<b>All</b>	<b>Customer Type</b>	<b>All</b>				
WT Residential 3/4"	01	-\$285.85	-\$85,896.54	\$0.00	\$0.00	\$0.00	-\$7,358.48
WT Residential 1"	02	\$0.00	-\$3,246.98	\$0.00	\$0.00	\$0.00	-\$206.67
WT Res. 3/4" W/trailer	11	\$0.00	-\$179.79	\$0.00	\$0.00	\$0.00	\$0.00
WT Res. 1" W/1-trailer	12	\$0.00	-\$217.27	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13	\$0.00	-\$165.85	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21	\$0.00	-\$3,545.76	\$0.00	\$0.00	\$0.00	-\$264.05
WT Commercial 1"	22	-\$72.41	-\$3,457.38	\$0.00	\$0.00	\$0.00	-\$396.98
WT Stewart Home	23	\$0.00	-\$7,242.40	\$0.00	\$0.00	\$0.00	\$0.00
WT 1 Trailer 3/4"	31	\$0.00	-\$59.07	\$0.00	\$0.00	\$0.00	\$0.00
WT 2 Trailers 3/4"	32	\$0.00	-\$39.38	\$0.00	\$0.00	\$0.00	\$0.00
WT Four Apts	34	\$0.00	-\$91.97	\$0.00	\$0.00	\$0.00	\$0.00
WT WATER Totals		-\$358.26	-\$104,142.39	\$0.00	\$0.00	\$0.00	-\$8,226.18

*July Collections*



Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
SW Residential	01	-\$69.00	-\$11,626.67	\$0.00	\$0.00	\$0.00	-\$126.11
SW Residential	02	-\$285.29	-\$15,360.70	\$0.00	\$0.00	\$0.00	-\$378.48
SW Residential	03	-\$33.91	-\$27,891.96	\$0.00	\$0.00	\$0.00	-\$446.80
SW Sewer Cons.	04	-\$171.96	-\$15,449.12	\$0.00	\$0.00	\$0.00	-\$377.61
SW Residential	05	\$0.00	-\$2,404.17	\$0.00	\$0.00	\$0.00	-\$16.89
SW Commercial -cons	06	\$0.00	-\$5,682.54	\$0.00	\$0.00	\$0.00	-\$182.65
SW Residential	07	\$0.00	-\$7,637.30	\$0.00	\$0.00	\$0.00	-\$300.47
SW Comerical-cons	08	\$0.00	-\$32.96	\$0.00	\$0.00	\$0.00	\$0.00
SW Comerical-cons	09	\$0.00	-\$150.00	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		-\$560.16	-\$86,235.42	\$0.00	\$0.00	\$0.00	-\$1,829.01
SV Post Office	04	\$0.00	-\$2.22	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		\$0.00	-\$2.22	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Sewer	01	-\$9.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 sewer	02	-\$9.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	-\$8.69	-\$7,663.80	\$0.00	\$0.00	\$0.00	-\$421.90
Surcharge 1 Totals		-\$28.53	-\$7,663.80	\$0.00	\$0.00	\$0.00	-\$421.90
Surcharge 2 Sewer	04	-\$4.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 2 911 fee	06	\$0.00	-\$181.03	\$0.00	\$0.00	\$0.00	-\$12.87
Surcharge 2 Totals		-\$4.60	-\$181.03	\$0.00	\$0.00	\$0.00	-\$12.87
Local Tax School Tax	01	-\$15.24	-\$3,185.07	\$0.00	\$0.00	\$0.00	-\$136.51
Local Tax Totals		-\$15.24	-\$3,185.07	\$0.00	\$0.00	\$0.00	-\$136.51
State Tax Sales Tax	01	\$0.00	-\$789.53	\$0.00	\$0.00	\$0.00	-\$17.06
State Tax Totals		\$0.00	-\$789.53	\$0.00	\$0.00	\$0.00	-\$17.06
Penalty Penalty	01	-\$314.97	-\$3,800.61	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Totals		-\$314.97	-\$3,800.61	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$1,281.76	-\$206,000.07	\$0.00	\$0.00	\$0.00	-\$10,643.53
Cust Unapp Cash		\$68.27	-\$8,959.99	\$0.00	\$0.00	\$0.00	\$10,643.53
All Customer Types All Routes Totals		-\$1,213.49	-\$214,960.06	\$0.00	\$0.00	\$0.00	\$0.00