

# **MONTHLY WATER LOSS REPORT**

Farmdale Water District  
Case No. 2020-00217

December 2023

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: Farmdale Water District

For the Month of: December Year: 2023

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	
3	Water Purchased	23,360,517
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>23,360,517</b>
5		
6	<b>WATER SALES</b>	
7	Residential	9,141,400
8	Commercial	2,143,400
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	<b>TOTAL WATER SALES</b>	<b>11,284,800</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	78,000
20	Fire Department	
21	Other Usage (explain)	
22	<b>TOTAL OTHER WATER USED</b>	<b>78,000</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	
26	Line Breaks	2,134,000
27	Line Leaks	43,000
28	Excavation Damages	
29	Theft	
30	Other Loss (explain) <u>Unknown Loss</u>	9,820,717
31	<b>TOTAL WATER LOSS</b>	<b>11,997,717</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>51.36%</b>

# **SURCHARGE ACTIVITY REPORT**

Farmdale Water District  
Case No. 2020-00217

**Reporting Period:** January 2024

**Surcharge Billings:** \$8,271.00. 2,757 customers were billed \$3.00 each on January 11, 2023. Please see the attached highlighted billing summary.

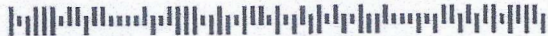
**Surcharge Collections:** \$7,939.58. Farmdale collected \$7,939.58 of surcharges during the month of January. This entire amount was transferred on February 8, 2024 into Farmdale's surcharge bank account named "FWD Water Loss Surcharge Account." A copy of the check and deposit slip is attached, as well as the surcharge bank statement showing the account balance as of January 31, 2024.

**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



005617 0.4500 AV 0.507 TR00020  
 FWD WATER LOSS SURCHARGE ACCOUNT  
 100 HIGHWOOD DR  
 FRANKFORT KY 40601-9701

0

EFFECTIVE 03/01/2024, IF YOUR ACCOUNT HAS NO ACTIVITY FOR 12 MONTHS A DORMANT ACCOUNT FEE OF \$7.50 WILL BE ASSESSED EACH STATEMENT CYCLE REGARDLESS OF THE ACCOUNT BALANCE. THE FEE WILL BE LISTED ON YOUR STATEMENT AS A MAINTENANCE FEE.

**Summary of Account Balance**

Account	Number	Ending Balance
INTEREST BEARING CHECKING		\$305,391.93

**INTEREST BEARING CHECKING**

Date	Description	Additions	Subtractions	Balance
12-31	Beginning balance			\$297,903.65
01-08	#Deposit	7,436.74		305,340.39
01-31	#Interest	51.54		305,391.93
01-31	Ending totals	7,488.28	.00	\$305,391.93

Annual percentage yield earned	0.20%
Interest-bearing days	31
Average balance for APY	\$303,421.22
Interest earned	\$51.54

FORM NO. CTB 101



DEPOSIT TICKET

DATE 2-8-24

NAME FWD Water Loss Surcharge Acct

EXPLANATION \_\_\_\_\_

DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL

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

CUSTOMER SIGNATURE FOR CASH BACK  
ACCOUNT NUMBER

CASH	CURRENCY		
	COIN		
	LIST CHECKS SINGLY	7939	58
	TOTAL		
	LESS CASH RECEIVED		

\*

NET DEPOSIT \$

7939.58

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

DATE 2-8-24

73-416/421

PAY TO THE ORDER OF

FWD Water Loss Surcharge Account

\$ 7939.58

Seven thousand nine hundred thirty-nine - 58/100 DOLLARS



Spencer Poole  
Post Whiskey



FOR \_\_\_\_\_

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
	21 Commercial 3/4"	2	1	\$39.38	\$26.47	\$65.85	200		
		51	5	\$1,380.01	\$722.53	\$2,102.54	135,900		
SW SEWER	04 Sewer Cons.	51	5	\$1,645.38	\$1,936.08	\$3,581.46	135,900		
Surcharge 1	05 Loss Reduction	51	5	\$153.00	\$0.00	\$153.00			
Local Tax	01 School Tax	50	5	\$40.63	\$0.00	\$40.63			
State Tax	01 Sales Tax	2	1	\$2.44	\$0.00	\$2.44			
Penalty	01 Penalty	102	10	\$302.65	\$0.00	\$302.65			
Overpayment		10	0	\$0.00	(\$395.67)	(\$395.67)			
**** Summary For All Routes ****									
<i>Billing 12/4/23 - 1/4/24</i>									
WT WATER	01 Residential 3/4"	2,551	130	\$81,113.41	\$39,422.90	\$120,536.31	8,700,600		
	02 Residential 1"	50	0	\$3,452.36	\$546.71	\$3,999.07	370,900		
	11 Res. 3/4" W/trailer	4	0	\$230.19	\$0.00	\$230.19	25,900		
	12 Res. 1" W/1-trailer	2	0	\$212.70	\$0.00	\$212.70	20,800		
	13 Res 3/4" W/2-trailer	2	0	\$164.38	\$0.00	\$164.38	14,500		
	21 Commercial 3/4"	125	3	\$3,527.34	\$1,221.26	\$4,748.60	261,200		
	22 Commercial 1"	20	0	\$3,652.58	\$58.47	\$3,711.05	496,600		
	23 Stewart Home	4	0	\$8,819.64	\$0.00	\$8,819.64	1,385,600		
	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	\$83.90	\$0.00	\$83.90	8,700		
		2,763	133	\$101,354.95	\$41,249.34	\$142,604.29	11,284,800		
SW SEWER	01 Residential	195	19	\$12,245.50	\$9,624.23	\$21,869.73	674,600		
	02 Residential	254	26	\$16,091.00	\$14,077.71	\$30,168.71	906,800		
	03 Residential	464	34	\$28,464.00	\$21,767.52	\$50,231.52	1,470,400		
	04 Sewer Cons.	387	25	\$14,620.32	\$11,264.76	\$25,885.08	1,260,000		
	05 Residential	41	5	\$2,409.00	\$2,091.56	\$4,500.56	108,700		
	06 Commercial -cons	57	1	\$5,876.92	\$1,450.84	\$7,327.76	487,700		
	07 Residential	119	1	\$7,676.00	\$202.19	\$7,878.19	452,300		
	08 Comerical-cons	1	0	\$50.00	\$0.00	\$50.00			
	09 Comerical-cons	1	1	\$150.00	\$165.00	\$315.00			
		1,519	112	\$87,582.74	\$60,643.81	\$148,226.55	5,360,500		
SV Service Ch	01 Reconnect Fee	0	1	\$0.00	\$33.34	\$33.34			
	04 Post Office	0	7	\$0.00	\$4.60	\$4.60			
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		0	9	\$0.00	\$87.94	\$87.94			
Surcharge 1	05 Loss Reduction	2,757	104	\$8,271.00	\$0.00	\$8,271.00			
Surcharge 2	06 911 fee	43	0	\$181.03	\$0.00	\$181.03			
Local Tax	01 School Tax	2,762	133	\$3,040.25	\$0.00	\$3,040.25			
State Tax	01 Sales Tax	123	5	\$863.72	\$0.00	\$863.72			
Penalty	01 Penalty	4,282	245	\$18,895.58	\$0.00	\$18,895.58			
Overpayment		485	10	\$0.00	(\$22,817.78)	(\$22,817.78)			
<b>Report Totals</b>				\$220,189.27	\$79,163.31	\$299,352.58	16,645,300		

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
SW Residential	01	-\$358.17	-\$11,731.42	\$0.00	\$0.00	\$0.00	-\$133.79
SW Residential	02	-\$56.00	-\$15,860.63	\$0.00	\$0.00	\$0.00	-\$170.61
SW Residential	03	\$114.00	-\$28,553.11	\$0.00	\$0.00	\$0.00	-\$441.04
SW Sewer Cons.	04	-\$1,032.11	-\$14,122.30	\$0.00	\$0.00	\$0.00	-\$447.21
SW Residential	05	\$0.00	-\$2,461.63	\$0.00	\$0.00	\$0.00	-\$96.31
SW Commercial -cons	06	\$0.00	-\$1,427.35	\$0.00	\$0.00	\$0.00	-\$92.36
SW Residential	07	\$0.00	-\$7,358.24	\$0.00	\$0.00	\$0.00	-\$414.14
SW SEWER Totals		-\$1,332.28	-\$81,514.68	\$0.00	\$0.00	\$0.00	-\$1,795.46
SV Post Office	04	\$0.00	-\$0.78	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		\$0.00	-\$0.78	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	-\$51.00	-\$7,636.58	\$0.00	\$0.00	\$0.00	-\$480.55
Surcharge 1 Totals		-\$51.00	-\$7,636.58	\$0.00	\$0.00	\$0.00	-\$480.55
Surcharge 2 911 fee	06	\$0.00	-\$174.96	\$0.00	\$0.00	\$0.00	-\$16.84
Surcharge 2 Totals		\$0.00	-\$174.96	\$0.00	\$0.00	\$0.00	-\$16.84
Local Tax School Tax	01	-\$34.22	-\$2,622.03	\$0.00	\$0.00	\$0.00	-\$133.16
Local Tax Totals		-\$34.22	-\$2,622.03	\$0.00	\$0.00	\$0.00	-\$133.16
State Tax Sales Tax	01	\$0.00	-\$79.14	\$0.00	\$0.00	\$0.00	-\$4.79
State Tax Totals		\$0.00	-\$79.14	\$0.00	\$0.00	\$0.00	-\$4.79
Penalty Penalty	01	-\$485.77	-\$3,874.76	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Totals		-\$485.77	-\$3,874.76	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$2,982.61	-\$182,287.22	\$0.00	\$0.00	\$0.00	-\$8,843.12
Cust Unapp Cash		-\$26.22	-\$10,312.94	\$0.00	\$0.00	\$0.00	\$8,843.12
R Residential All Routes Totals		-\$3,008.83	-\$192,600.16	\$0.00	\$0.00	\$0.00	\$0.00
<i>January 2024 Collections</i>							
Route All Customer Type All							
WT Residential 3/4"	01	-\$1,079.34	-\$79,588.01	\$0.00	\$0.00	\$0.00	-\$6,063.83
WT Residential 1"	02	\$0.00	-\$3,917.14	\$0.00	\$0.00	\$0.00	-\$244.71
WT Res. 3/4" W/trailer	11	\$0.00	-\$392.54	\$0.00	\$0.00	\$0.00	\$0.00
WT Res. 1" W/1-trailer	12	\$0.00	-\$166.84	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13	\$0.00	-\$155.57	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21	\$0.00	-\$3,331.33	\$0.00	\$0.00	\$0.00	-\$250.03
WT Commercial 1"	22	\$0.00	-\$4,229.69	\$0.00	\$0.00	\$0.00	-\$167.18
WT Stewart Home	23	\$0.00	-\$9,336.16	\$0.00	\$0.00	\$0.00	-\$340.01
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	-\$82.43	\$0.00	\$0.00	\$0.00	\$0.00
WT WATER Totals		-\$1,079.34	-\$101,298.16	\$0.00	\$0.00	\$0.00	-\$7,065.76
SW Residential	01	-\$358.17	-\$11,884.33	\$0.00	\$0.00	\$0.00	-\$133.79
SW Residential	02	-\$56.00	-\$15,860.63	\$0.00	\$0.00	\$0.00	-\$170.61
SW Residential	03	\$114.00	-\$28,661.11	\$0.00	\$0.00	\$0.00	-\$441.04
SW Sewer Cons.	04	-\$1,032.11	-\$14,347.84	\$0.00	\$0.00	\$0.00	-\$447.21
SW Residential	05	\$0.00	-\$2,461.63	\$0.00	\$0.00	\$0.00	-\$96.31
SW Commercial -cons	06	\$0.00	-\$5,522.82	\$0.00	\$0.00	\$0.00	-\$150.45
SW Residential	07	\$0.00	-\$7,358.24	\$0.00	\$0.00	\$0.00	-\$414.14
SW Comerical-cons	08	\$0.00	-\$128.25	\$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		-\$1,332.28	-\$86,374.85	\$0.00	\$0.00	\$0.00	-\$1,853.55
SV Post Office	04	\$0.00	-\$0.78	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		\$0.00	-\$0.78	\$0.00	\$0.00	\$0.00	\$0.00

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
Surcharge 1 Loss	05	-\$51.00	-\$7,939.58	\$0.00	\$0.00	\$0.00	-\$504.55
Surcharge 1 Totals		-\$51.00	-\$7,939.58	\$0.00	\$0.00	\$0.00	-\$504.55
Surcharge 2 911 fee	06	\$0.00	-\$174.96	\$0.00	\$0.00	\$0.00	-\$16.84
Surcharge 2 Totals		\$0.00	-\$174.96	\$0.00	\$0.00	\$0.00	-\$16.84
Local Tax School Tax	01	-\$35.27	-\$3,072.98	\$0.00	\$0.00	\$0.00	-\$152.50
Local Tax Totals		-\$35.27	-\$3,072.98	\$0.00	\$0.00	\$0.00	-\$152.50
State Tax Sales Tax	01	-\$2.17	-\$874.24	\$0.00	\$0.00	\$0.00	-\$36.42
State Tax Totals		-\$2.17	-\$874.24	\$0.00	\$0.00	\$0.00	-\$36.42
Penalty Penalty	01	-\$579.86	-\$3,939.22	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Totals		-\$579.86	-\$3,939.22	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$3,079.92	-\$203,674.77	\$0.00	\$0.00	\$0.00	-\$9,629.62
Cust Unapp Cash		-\$761.22	-\$11,269.10	\$0.00	\$0.00	\$0.00	\$9,629.62
All Customer Types All Routes Totals		-\$3,841.14	-\$214,943.87	\$0.00	\$0.00	\$0.00	\$0.00