

# **MONTHLY WATER LOSS REPORT**

Farmdale Water District  
Case No. 2020-00217

April 2023

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: Farmdale Water District

For the Month of: April Year: 2023

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	
3	Water Purchased	21,404,500
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>21,404,500</b>
5		
6	<b>WATER SALES</b>	
7	Residential	8,278,500
8	Commercial	2,587,200
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	<b>TOTAL WATER SALES</b>	<b>10,865,700</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	28,600
20	Fire Department	4,500
21	Other Usage (explain) <u>Company on 151 at BFI filled up tank</u>	15,900
22	<b>TOTAL OTHER WATER USED</b>	<b>49,000</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	
26	Line Breaks	1,200,000
27	Line Leaks	9,289,800
28	Excavation Damages	
29	Theft	
30	Other Loss (explain)	
31	<b>TOTAL WATER LOSS</b>	<b>10,489,800</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>49.01%</b>

# **SURCHARGE ACTIVITY REPORT**

Farmdale Water District  
Case No. 2020-00217

**Reporting Period:** May 2023

**Surcharge Billings:** \$8,253.00. 2,751 customers were billed \$3.00 each on May 11, 2023. Please see the attached highlighted billing summary.


**Surcharge Collections:** \$7,612.63. Farmdale collected \$7,612.63 of surcharges during the month of April. This entire amount was transferred on June 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 May 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



005665 0.4500 AV 0.471 TR00019  
FWD WATER LOSS SURCHARGE ACCOUNT  
100 HIGHWOOD DR  
FRANKFORT KY 40601-9701



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**Summary of Account Balance**

Account	Number	Ending Balance
INTEREST BEARING CHECKING		\$243,563.68

**INTEREST BEARING CHECKING**

Date	Description	Additions	Subtractions	Balance
04-30	Beginning balance			\$235,793.97
05-10	#Deposit	7,728.76		243,522.73
05-31	#Interest	40.95		243,563.68
05-31	Ending totals	7,769.71	.00	\$243,563.68

Annual percentage yield earned	0.20%
Interest-bearing days	31
Average balance for APY	\$241,029.57
Interest earned	\$40.95

FORM NO. CTB 101



DEPOSIT TICKET

DATE 6-9-23

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		7612	63
TOTAL			
LESS CASH RECEIVED			

\*

NET DEPOSIT \$

7612.63

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

DATE 6-9-23

73-416/421

PAY TO THE ORDER OF FWD Water Loss Surcharge Account \$ 7612.63  
Seven thousand six hundred twelve 63/100 DOLLARS



Jan [Signature]  
[Signature]



FOR \_\_\_\_\_

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
Local Tax	01 School Tax	2	1	\$1.71	\$0.00	\$1.71			
Penalty	01 Penalty	4	2	\$12.57	\$0.00	\$12.57			
**** Route 0018 ****									
WT WATER	01 Residential 3/4"	48	5	\$1,086.03	\$773.62	\$1,859.65	90,800		
SW SEWER	04 Sewer Cons.	48	5	\$1,237.23	\$1,903.97	\$3,141.20	90,800		
Surcharge 1	05 Loss Reduction	48	5	\$144.00	\$0.00	\$144.00			
Local Tax	01 School Tax	47	5	\$31.96	\$0.00	\$31.96			
Penalty	01 Penalty	96	10	\$232.42	\$0.00	\$232.42			
Overpayment		10	0	\$0.00	(\$249.73)	(\$249.73)			
**** Summary For All Routes ****									
WT WATER	01 Residential 3/4"	2,549	127	\$75,872.67	\$42,081.61	\$117,954.28	7,913,700		
	02 Residential 1"	51	0	\$3,113.34	\$939.03	\$4,052.37	311,200		
	11 Res. 3/4" W/trailer	4	0	\$216.98	\$51.65	\$268.63	24,100		
	12 Res. 1" W/1-trailer	2	0	\$191.80	\$0.00	\$191.80	17,700		
	13 Res 3/4" W/2-trailer	2	0	\$160.71	\$0.00	\$160.71	11,800		
	21 Commercial 3/4"	117	2	\$3,486.99	\$102.49	\$3,589.48	275,600		
	22 Commercial 1"	23	0	\$3,733.36	\$8.34	\$3,741.70	503,200		
	23 Stewart Home	3	0	\$11,015.84	\$0.00	\$11,015.84	1,801,000		
	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	\$78.76	\$0.00	\$78.76	7,400		
		2,756	129	\$97,968.90	\$43,183.12	\$141,152.02	10,865,700		
SW SEWER	01 Residential	197	16	\$11,511.50	\$10,748.92	\$22,260.42	568,700		
	02 Residential	255	27	\$15,040.00	\$11,142.56	\$26,182.56	764,000		
	03 Residential	464	30	\$27,217.50	\$17,761.63	\$44,979.13	1,360,300		
	04 Sewer Cons.	381	25	\$12,723.59	\$10,785.32	\$23,508.91	1,076,000		
	05 Residential	41	5	\$2,446.00	\$1,554.28	\$4,000.28	128,400		
	06 Commercial -cons	59	0	\$5,058.54	\$51.38	\$5,109.92	410,700		
	07 Residential	120	1	\$7,323.50	\$212.47	\$7,535.97	408,700		
	08 Comerical-cons	1	0	\$50.00	\$0.00	\$50.00			
	09 Comerical-cons	1	0	\$150.00	\$0.00	\$150.00			
		1,519	104	\$81,520.63	\$52,256.56	\$133,777.19	4,716,800		
SV Service Ch	01 Reconnect Fee	0	1	\$0.00	\$33.34	\$33.34			
	04 Post Office	6	6	\$4.44	\$3.70	\$8.14			
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		6	8	\$4.44	\$87.04	\$91.48			
Surcharge 1	02 sewer surcharge	1	0	\$9.92	\$0.00	\$9.92			
	05 Loss Reduction	2,751	97	\$8,253.00	\$0.00	\$8,253.00			
		2,752	97	\$8,262.92	\$0.00	\$8,262.92			
Surcharge 2	06 911 fee	43	0	\$181.03	\$0.00	\$181.03			
Local Tax	01 School Tax	2,755	129	\$2,938.77	\$0.00	\$2,938.77			
State Tax	01 Sales Tax	117	2	\$993.80	\$0.00	\$993.80			
Penalty	01 Penalty	4,275	233	\$17,950.75	\$0.00	\$17,950.75			

*Billing for 4/4 — 5/2/2023*

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
SW Residential	05	-\$133.99	-\$2,147.51	\$0.00	\$0.00	\$0.00	-\$38.48
SW Commercial -cons	06	\$0.00	-\$1,141.67	\$0.00	\$0.00	\$0.00	-\$22.55
SW Residential	07	\$0.00	-\$6,744.35	\$0.00	\$0.00	\$0.00	-\$407.57
SW Residential Duplex	10	-\$55.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		-\$269.28	-\$73,365.95	\$0.00	\$0.00	\$0.00	-\$1,995.94
SV Post Office	04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.74
SV Service Charge Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.74
Surcharge 1 sewer	02	\$0.00	-\$9.92	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	-\$69.00	-\$7,320.04	\$0.00	\$0.00	\$0.00	-\$493.60
Surcharge 1 Totals		-\$69.00	-\$7,329.96	\$0.00	\$0.00	\$0.00	-\$493.60
Surcharge 2 911 fee	06	-\$37.89	-\$159.98	\$0.00	\$0.00	\$0.00	-\$12.63
Surcharge 2 Totals		-\$37.89	-\$159.98	\$0.00	\$0.00	\$0.00	-\$12.63
Local Tax School Tax	01	-\$35.98	-\$2,226.91	\$0.00	\$0.00	\$0.00	-\$135.28
Local Tax Totals		-\$35.98	-\$2,226.91	\$0.00	\$0.00	\$0.00	-\$135.28
State Tax Sales Tax	01	\$0.00	-\$73.10	\$0.00	\$0.00	\$0.00	-\$6.15
State Tax Totals		\$0.00	-\$73.10	\$0.00	\$0.00	\$0.00	-\$6.15
Penalty Penalty	01	-\$270.87	-\$3,394.65	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Totals		-\$270.87	-\$3,394.65	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$1,444.81	-\$159,870.10	\$0.00	\$0.00	\$0.00	-\$9,199.60
Cust Unapp Cash		-\$6.85	-\$8,482.71	\$0.00	\$0.00	\$0.00	\$9,199.60
R Residential All Routes Totals		-\$1,451.66	-\$168,352.81	\$0.00	\$0.00	\$0.00	\$0.00
<i>Collections - May 2023</i>							
Route All Customer Type All							
WT Residential 3/4"	01	-\$761.79	-\$68,115.39	\$0.00	\$0.00	\$0.00	-\$6,166.38
WT Residential 1"	02	\$0.00	-\$2,805.81	\$0.00	\$0.00	\$0.00	-\$289.44
WT Res. 3/4" W/trailer	11	\$0.00	-\$162.18	\$0.00	\$0.00	\$0.00	\$0.00
WT Res. 1" W/1-trailer	12	\$0.00	-\$189.59	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13	\$0.00	-\$133.55	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21	\$0.00	-\$3,071.38	\$0.00	\$0.00	\$0.00	-\$235.81
WT Commercial 1"	22	\$0.00	-\$3,171.11	\$0.00	\$0.00	\$0.00	-\$125.05
WT Stewart Home	23	\$0.00	-\$10,975.17	\$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	-\$78.76	\$0.00	\$0.00	\$0.00	\$0.00
WT WATER Totals		-\$761.79	-\$88,801.39	\$0.00	\$0.00	\$0.00	-\$6,816.68
SW Residential	01	-\$75.17	-\$10,907.00	\$0.00	\$0.00	\$0.00	-\$281.15
SW Residential	02	-\$63.00	-\$14,360.94	\$0.00	\$0.00	\$0.00	-\$376.82
SW Residential	03	\$58.38	-\$26,148.13	\$0.00	\$0.00	\$0.00	-\$439.54
SW Sewer Cons.	04	-\$7.88	-\$12,317.23	\$0.00	\$0.00	\$0.00	-\$429.83
SW Residential	05	-\$133.99	-\$2,147.51	\$0.00	\$0.00	\$0.00	-\$38.48
SW Commercial -cons	06	\$0.00	-\$4,984.66	\$0.00	\$0.00	\$0.00	-\$89.76
SW Residential	07	\$0.00	-\$6,744.35	\$0.00	\$0.00	\$0.00	-\$407.57
SW Comerical-cons	09	\$0.00	-\$150.00	\$0.00	\$0.00	\$0.00	\$0.00
SW Residential Duplex	10	-\$55.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		-\$277.16	-\$77,759.82	\$0.00	\$0.00	\$0.00	-\$2,063.15
SV Post Office	04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.74
SV Service Charge Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.74
Surcharge 1 sewer	02	\$0.00	-\$9.92	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	-\$69.00	-\$7,612.63	\$0.00	\$0.00	\$0.00	-\$511.60
Surcharge 1 Totals		-\$69.00	-\$7,622.55	\$0.00	\$0.00	\$0.00	-\$511.60

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
Surcharge 2 911 fee	06	-\$37.89	-\$159.98	\$0.00	\$0.00	\$0.00	-\$12.63
Surcharge 2 Totals		-\$37.89	-\$159.98	\$0.00	\$0.00	\$0.00	-\$12.63
Local Tax School Tax	01	-\$35.98	-\$2,700.49	\$0.00	\$0.00	\$0.00	-\$141.38
Local Tax Totals		-\$35.98	-\$2,700.49	\$0.00	\$0.00	\$0.00	-\$141.38
State Tax Sales Tax	01	\$0.00	-\$974.52	\$0.00	\$0.00	\$0.00	-\$13.93
State Tax Totals		\$0.00	-\$974.52	\$0.00	\$0.00	\$0.00	-\$13.93
Penalty Penalty	01	-\$279.46	-\$3,503.67	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Totals		-\$279.46	-\$3,503.67	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$1,461.28	-\$181,522.42	\$0.00	\$0.00	\$0.00	-\$9,560.11
Cust Unapp Cash		-\$6.85	-\$8,760.31	\$0.00	\$0.00	\$0.00	\$9,560.11
All Customer Types All Routes Totals		-\$1,468.13	-\$190,282.73	\$0.00	\$0.00	\$0.00	\$0.00