

MONTHLY WATER LOSS REPORT

Farmdale Water District
Case No. 2020-00217

January 2024

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: Farmdale Water District

For the Month of: January Year: 2024

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	
3	Water Purchased	20,671,720
4	TOTAL PRODUCED AND PURCHASED	20,671,720
5		
6	WATER SALES	
7	Residential	9,725,200
8	Commercial	2,845,100
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	TOTAL WATER SALES	12,570,300
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	62,000
20	Fire Department	6,850
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	68,850
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	1,850,000
27	Line Leaks	55,000
28	Excavation Damages	
29	Theft	
30	Other Loss (explain) <u>Unknown</u>	6,127,570
31	TOTAL WATER LOSS	8,032,570
32		
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4	
34		
35	WATER LOSS PERCENTAGE	
36	(Line 31 divided by Line 4)	38.86%

SURCHARGE ACTIVITY REPORT

Farmdale Water District
Case No. 2020-00217

Reporting Period: February 2024

Surcharge Billings: \$8,280.00. 2,760 customers were billed \$3.00 each on February 12, 2024. Please see the attached highlighted billing summary.

Surcharge Collections: \$7,799.77. Farmdale collected \$7,799.77 of surcharges during the month of February. This entire amount was transferred on March 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 February 29, 2024.

Surcharge Disbursements: None.

PKCB Temp-Return Service Requested

Direct inquiries to:
 502 696-0720

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

008047 0.4500 AV 0.507 TR00028
 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		\$313,380.96

INTEREST BEARING CHECKING

Date	Description	Additions	Subtractions	Balance
01-31	Beginning balance			\$305,391.93
02-08	#Deposit	7,939.58		313,331.51
02-29	#Interest	49.45		313,380.96
02-29	Ending totals	7,989.03	.00	\$313,380.96

Annual percentage yield earned 0.20%
 Interest-bearing days 29
 Average balance for APY \$311,141.27
 Interest earned \$49.45

FORM NO. CTB 101



DEPOSIT TICKET

DATE 3-8-24

NAME FWD Water Loss Surcharge
EXPLANATION Acct

CASH	CURRENCY		
	COIN		
LIST CHECKS SINGLY		7799	77
TOTAL			
LESS CASH RECEIVED			

DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL

USER ID _____

CUSTOMER SIGNATURE FOR CASH BACK
ACCOUNT NUMBER

*

NET DEPOSIT \$

7799.77

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

DATE 3-8-24

73-416/421

PAY TO THE ORDER OF

FWD Water Loss Surcharge Account

\$ 7799.77

Seven thousand seven hundred ninety-nine and 77/100

DOLLARS



Scott Woodruff
Yvonne Cole



FOR _____

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
Surcharge 1	05 Loss Reduction	2	1	\$6.00	\$0.00	\$6.00			
Local Tax	01 School Tax	2	1	\$1.75	\$0.00	\$1.75			
Penalty	01 Penalty	4	2	\$12.94	\$0.00	\$12.94			
**** Route 0018 ****									
WT WATER	01 Residential 3/4"	49	5	\$1,450.03	\$717.02	\$2,167.05	152,900		
	21 Commercial 3/4"	1	0	\$19.69	\$0.00	\$19.69	0		
		50	5	\$1,469.72	\$717.02	\$2,186.74	152,900		
SW SEWER	04 Sewer Cons.	50	5	\$1,794.64	\$1,969.95	\$3,764.59	152,900		
Surcharge 1	05 Loss Reduction	50	5	\$150.00	\$0.00	\$150.00			
Local Tax	01 School Tax	49	5	\$43.35	\$0.00	\$43.35			
State Tax	01 Sales Tax	1	0	\$1.22	\$0.00	\$1.22			
Penalty	01 Penalty	100	10	\$326.56	\$0.00	\$326.56			
Overpayment		29	0	\$0.00	(\$474.17)	(\$474.17)			
**** Summary For All Routes ****									
<i>Billing 1/4/24 — 2/6/24</i>									
WT WATER	01 Residential 3/4"	2,556	126	\$84,312.93	\$37,453.60	\$121,766.53	9,212,300		
	02 Residential 1"	50	0	\$3,910.28	\$601.57	\$4,511.85	445,500		
	11 Res. 3/4" W/trailer	4	0	\$238.99	\$93.12	\$332.11	27,100		
	12 Res. 1" W/1-trailer	2	0	\$166.84	\$0.00	\$166.84	15,100		
	13 Res 3/4" W/2-trailer	2	0	\$151.17	\$0.00	\$151.17	16,500		
	21 Commercial 3/4"	126	2	\$6,130.54	\$1,045.99	\$7,176.53	683,000		
	22 Commercial 1"	19	0	\$4,287.61	\$0.00	\$4,287.61	608,500		
	23 Stewart Home	4	0	\$9,827.82	\$0.00	\$9,827.82	1,553,600		
	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		
		2,768	128	\$109,208.53	\$39,194.28	\$148,402.81	12,570,300		
SW SEWER	01 Residential	197	18	\$12,460.50	\$8,802.65	\$21,263.15	699,400		
	02 Residential	255	27	\$16,339.50	\$13,876.02	\$30,215.52	947,400		
	03 Residential	464	34	\$29,137.50	\$21,322.64	\$50,460.14	1,605,100		
	04 Sewer Cons.	385	24	\$15,287.32	\$10,881.08	\$26,168.40	1,344,400		
	05 Residential	42	3	\$2,499.50	\$2,040.23	\$4,539.73	117,700		
	06 Commercial -cons	58	0	\$6,849.97	\$1,130.94	\$7,980.91	588,500		
	07 Residential	119	1	\$7,609.00	\$187.23	\$7,796.23	438,900		
	08 Comerical-cons	1	0	\$50.00	\$0.00	\$50.00			
	09 Comerical-cons	1	1	\$150.00	\$165.00	\$315.00			
		1,522	108	\$90,383.29	\$58,405.79	\$148,789.08	5,741,400		
SV Service Ch	01 Reconnect Fee	0	1	\$0.00	\$33.34	\$33.34			
	04 Post Office	4	6	\$3.12	\$3.86	\$6.98			
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		4	8	\$3.12	\$87.20	\$90.32			
Surcharge 1	05 Loss Reduction	2,760	102	\$8,280.00	\$0.00	\$8,280.00			
Surcharge 2	06 911 fee	43	0	\$181.03	\$0.00	\$181.03			
Local Tax	01 School Tax	2,767	128	\$3,276.02	\$0.00	\$3,276.02			

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
State Tax	01 Sales Tax	126	3	\$1,055.29	\$0.00	\$1,055.29			
Penalty	01 Penalty	4,290	236	\$19,961.13	\$0.00	\$19,961.13			
Overpayment		893	10	\$0.00	(\$25,405.45)	(\$25,405.45)			
Report Totals				\$232,348.41	\$72,281.82	\$304,630.23	18,311,700		

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh		
SV Service Charge Totals		-\$0.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
Surcharge 1 Loss	05	-\$21.00	-\$7,520.77	\$0.00	\$0.00	\$0.00	-\$513.74		
Surcharge 1 Totals		-\$21.00	-\$7,520.77	\$0.00	\$0.00	\$0.00	-\$513.74		
Surcharge 2 911 fee	06	\$0.00	-\$155.77	\$0.00	\$0.00	\$0.00	-\$8.42		
Surcharge 2 Totals		\$0.00	-\$155.77	\$0.00	\$0.00	\$0.00	-\$8.42		
Local Tax School Tax	01	-\$27.90	-\$2,496.27	\$0.00	\$0.00	\$0.00	-\$135.50		
Local Tax Totals		-\$27.90	-\$2,496.27	\$0.00	\$0.00	\$0.00	-\$135.50		
State Tax Sales Tax	01	-\$5.65	-\$72.15	\$0.00	\$0.00	\$0.00	-\$2.14		
State Tax Totals		-\$5.65	-\$72.15	\$0.00	\$0.00	\$0.00	-\$2.14		
Penalty Penalty	01	-\$552.09	-\$3,648.66	\$0.00	\$0.00	\$0.00	\$0.00		
Penalty Totals		-\$552.09	-\$3,648.66	\$0.00	\$0.00	\$0.00	\$0.00		
Total W/O Unapp Cash		-\$2,006.67	-\$177,200.26	\$0.00	\$0.00	\$0.00	-\$11,082.15		
Cust Unapp Cash		-\$263.60	-\$11,491.58	\$0.00	\$0.00	\$0.00	\$11,082.15		
R Residential All Routes Totals		-\$2,270.27	-\$188,691.84	\$0.00	\$0.00	\$0.00	\$0.00		
<i>February 2024 Collections</i>									
Route	All	Customer Type	All						
WT Residential 3/4"	01			-\$792.94	-\$75,949.30	\$0.00	\$0.00	\$0.00	-\$7,996.88
WT Residential 1"	02			\$0.00	-\$3,175.34	\$0.00	\$0.00	\$0.00	-\$350.55
WT Res. 3/4" W/trailer	11			\$0.00	-\$150.44	\$0.00	\$0.00	\$0.00	-\$2.61
WT Res. 1" W/1-trailer	12			\$0.00	-\$212.70	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13			\$0.00	-\$164.38	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21			\$37.08	-\$3,470.50	\$0.00	\$0.00	\$0.00	-\$363.44
WT Commercial 1"	22			\$0.00	-\$3,527.11	\$0.00	\$0.00	\$0.00	-\$220.61
WT Stewart Home	23			\$0.00	-\$8,479.63	\$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	-\$83.90	\$0.00	\$0.00	\$0.00	\$0.00
WT WATER Totals				-\$755.86	-\$95,311.75	\$0.00	\$0.00	\$0.00	-\$9,274.10
SW Residential	01			-\$391.50	-\$12,443.48	\$0.00	\$0.00	\$0.00	-\$119.43
SW Residential	02			-\$11.50	-\$16,038.50	\$0.00	\$0.00	\$0.00	-\$277.01
SW Residential	03			-\$47.75	-\$28,249.19	\$0.00	\$0.00	\$0.00	-\$417.68
SW Sewer Cons.	04			-\$130.85	-\$14,413.36	\$0.00	\$0.00	\$0.00	-\$549.08
SW Residential	05			-\$61.83	-\$2,306.92	\$0.00	\$0.00	\$0.00	-\$184.29
SW Commercial -cons	06			-\$1.97	-\$6,041.28	\$0.00	\$0.00	\$0.00	-\$139.62
SW Residential	07			\$0.00	-\$7,279.89	\$0.00	\$0.00	\$0.00	-\$404.50
SW Comerical-cons	08			\$0.00	-\$50.00	\$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				-\$645.40	-\$86,972.62	\$0.00	\$0.00	\$0.00	-\$2,091.61
SV Post Office	04			-\$0.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals				-\$0.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05			-\$21.00	-\$7,799.77	\$0.00	\$0.00	\$0.00	-\$543.74
Surcharge 1 Totals				-\$21.00	-\$7,799.77	\$0.00	\$0.00	\$0.00	-\$543.74
Surcharge 2 911 fee	06			\$0.00	-\$155.77	\$0.00	\$0.00	\$0.00	-\$8.42
Surcharge 2 Totals				\$0.00	-\$155.77	\$0.00	\$0.00	\$0.00	-\$8.42
Local Tax School Tax	01			-\$27.90	-\$2,908.68	\$0.00	\$0.00	\$0.00	-\$156.37
Local Tax Totals				-\$27.90	-\$2,908.68	\$0.00	\$0.00	\$0.00	-\$156.37
State Tax Sales Tax	01			-\$5.65	-\$839.96	\$0.00	\$0.00	\$0.00	-\$38.00
State Tax Totals				-\$5.65	-\$839.96	\$0.00	\$0.00	\$0.00	-\$38.00
Penalty Penalty	01			-\$673.60	-\$3,689.94	\$0.00	\$0.00	\$0.00	\$0.00

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
Penalty Totals		-\$673.60	-\$3,689.94	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$2,130.15	-\$197,678.49	\$0.00	\$0.00	\$0.00	-\$12,112.24
Cust Unapp Cash		-\$263.60	-\$11,953.69	\$0.00	\$0.00	\$0.00	\$12,112.24
All Customer Types All Routes Totals		-\$2,393.75	-\$209,632.18	\$0.00	\$0.00	\$0.00	\$0.00