

MONTHLY WATER LOSS REPORT

Farmdale Water District
Case No. 2020-00217

December 2022

Board and Management Monthly Water Use Report

Water Utility: farmdale water PWSID: ky0370128
 For the Month of: December Year: 2022
 Billing Period: _____ to _____

1 PRODUCTION COST PER THOUSAND (insert cost)
 2 PURCHASE COST PER THOUSAND \$2.84

	GALLONS	
3 Water Produced		0.0%
4 Water Purchased \$73,218.04	25,781,000	100.0%
5 TOTAL PRODUCED AND PURCHASED	25,781,000	
6 TOTAL COST #VALUE!		

WATER SOLD

7 Residential	9,928,400	
8 Commercial	295,200	
9 Industrial		
10 Bulk Loading Stations		
11 Wholesale (other water systems, special contracts, etc.)		
12 Public Authorities (fire departments, public pools, parks, etc.)		
13 Other Sales (explain)		
14 TOTAL WATER SOLD	10,223,600	39.7%
15 TOTAL WATER NOT SOLD	15,557,400	60.3%

BREAKDOWN OF WATER USAGE

16 Water Treatment Plant		
17 Wastewater Treatment Plant		
18 System Flushing (routine and complaint flushing)	4,800	#VALUE!
19 DBP Flushing (forced tank overflows and hydrant flushing)		
20 Fire Department (documented for firefighting and training)	1,000	#VALUE!
21 Other Usage (explain)		
22 TOTAL USAGE	5,800	

BREAKDOWN OF WATER LOST

23 Tank Overflows (other than for DBP maintenance)		
24 Main Line Breaks (long term leakage during current month)	1,440,000	#VALUE!
25 Service Line Breaks (repaired during current month)		
26 Line Leaks (calculated line leakage, meter inaccuracies, etc.)	332,000	#VALUE!
27 Excavation Damage Loss (short term leakage)		
28 Theft (documented)		
29 TOTAL DOCUMENTED WATER LOST	1,772,000	
30 COST OF DOCUMENTED WATER LOST	#VALUE!	

"UNKNOWN LOSS" FLOW RATE AND COST:

31 "Unknown Loss"	13,779,600
32 % "Unknown Loss"	53.4%
33 (insert billing period dates at top of page) Number of Days in Period	0
34 "Unknown Loss" per Day (Gallons per Day)	#DIV/0!
35 "Unknown Loss" per Minute (GPM)	#DIV/0!
36 "Unknown Loss" Cost for Month	#VALUE!

37 **WATER LOSS PERCENTAGE FOR PSC RATEMAKING PURPOSES** 60.32%

SURCHARGE ACTIVITY REPORT

Farmdale Water District
Case No. 2020-00217

Reporting Period: January 2023

Surcharge Billings: \$8,223.00. 2,741 customers were billed \$3.00 each on January 11, 2023. Please see the attached highlighted billing summary.


Surcharge Collections: \$7,729.52. Farmdale collected \$7,729.52 of surcharges during the month of January. This entire amount was transferred on February 10, 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 January 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



005669 0.4500 AV 0.471 TR00019
FWD WATER LOSS SURCHARGE ACCOUNT
100 HIGHWOOD DR
FRANKFORT KY 40601-9701



0

Summary of Account Balance

Account	Number	Ending Balance
INTEREST BEARING CHECKING		\$212,521.29

INTEREST BEARING CHECKING

Date	Description	Additions	Subtractions	Balance
12-31	Beginning balance			\$204,798.61
01-11	#Deposit	7,687.05		212,485.66
01-31	#Interest	35.63		212,521.29
01-31	Ending totals	7,722.68	.00	\$212,521.29

Annual percentage yield earned 0.20%
Interest-bearing days 31
Average balance for APY \$209,758.00
Interest earned \$35.63

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

SECURED BY
 DEWFIELD
 73-416/421

DATE 2-10-23

PAY TO THE ORDER OF

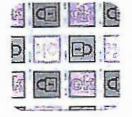
FWD Water Loss Surcharge Account \$ 7729.52
Seventhousand seven hundred twenty-nine - 52/100 DOLLARS



Whitaker Bank
 A Subsidiary of Whitaker Bank Corporation of Kentucky
 1205 US 127 South
 Frankfort, Kentucky 40601
 Member FDIC

FOR _____

Jan Dandeen
Scott Woodruff



FORM NO. CTB 101



DEPOSIT TICKET

DATE 2-10-23

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	<u>7729</u>	<u>52</u>
	TOTAL		
	LESS CASH RECEIVED		

*

NET DEPOSIT \$

7729.52

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
Overpayment		10	0	\$0.00	(\$457.82)	(\$457.82)			
**** Route 0017 ****									
WT WATER	01 Residential 3/4"	2	1	\$57.73	\$30.22	\$87.95	6,400		
SW SEWER	04 Sewer Cons.	2	1	\$69.81	\$65.64	\$135.45	6,400		
Surcharge 1	05 Loss Reduction	2	1	\$6.00	\$0.00	\$6.00			
Local Tax	01 School Tax	2	1	\$1.73	\$0.00	\$1.73			
Penalty	01 Penalty	4	2	\$12.75	\$0.00	\$12.75			
**** Route 0018 ****									
WT WATER	01 Residential 3/4"	46	3	\$1,782.70	\$653.37	\$2,436.07	205,300		
	21 Commercial 3/4"	2	0	\$39.38	\$0.00	\$39.38	200		
		48	3	\$1,822.08	\$653.37	\$2,475.45	205,500		
SW SEWER	04 Sewer Cons.	48	3	\$2,381.06	\$1,085.31	\$3,466.37	205,500		
Surcharge 1	05 Loss Reduction	48	3	\$144.00	\$0.00	\$144.00			
Local Tax	01 School Tax	46	3	\$53.17	\$0.00	\$53.17			
State Tax	01 Sales Tax	2	0	\$2.44	\$0.00	\$2.44			
Penalty	01 Penalty	96	6	\$420.35	\$0.00	\$420.35			
Overpayment		16	0	\$0.00	(\$517.82)	(\$517.82)			
**** Summary For All Routes ****									
<i>Billing 12/1/22 — 1/2/23</i>									
WT WATER	01 Residential 3/4"	2,537	118	\$85,757.52	\$40,582.62	\$126,340.14	9,492,400		
	02 Residential 1"	51	0	\$3,369.78	\$1,108.74	\$4,478.52	370,000		
	11 Res. 3/4" W/trailer	4	0	\$256.60	\$109.11	\$365.71	29,500		
	12 Res. 1" W/1-trailer	2	0	\$170.51	\$8.34	\$178.85	14,600		
	13 Res 3/4" W/2-trailer	2	0	\$190.80	\$0.00	\$190.80	21,900		
	21 Commercial 3/4"	119	0	\$4,100.79	\$146.55	\$4,247.34	369,500		
	22 Commercial 1"	23	0	\$6,255.21	\$113.97	\$6,369.18	925,200		
	23 Stewart Home	3	0	\$10,115.29	\$0.00	\$10,115.29	1,649,000		
	31 1 Trailer 3/4"	4	0	\$78.76	\$0.00	\$78.76			
	32 2 Trailers 3/4"	1	0	\$39.38	\$0.00	\$39.38			
	34 Four Apts	1	0	\$80.96	\$0.00	\$80.96	8,300		
		2,747	118	\$110,415.60	\$42,069.33	\$152,484.93	12,880,400		
SW SEWER	01 Residential	198	13	\$12,712.00	\$7,022.22	\$19,734.22	800,000		
	02 Residential	253	26	\$15,440.00	\$10,169.79	\$25,609.79	861,600		
	03 Residential	462	27	\$29,198.50	\$15,005.45	\$44,203.95	1,774,100		
	04 Sewer Cons.	382	21	\$16,310.82	\$9,847.88	\$26,158.70	1,436,800		
	05 Residential	41	3	\$2,391.00	\$1,193.87	\$3,584.87	117,400		
	06 Commercial -cons	59	0	\$6,844.61	\$306.60	\$7,151.21	581,500		
	07 Residential	119	0	\$7,545.50	\$18.51	\$7,564.01	461,900		
	08 Comerical-cons	1	0	\$50.00	\$0.00	\$50.00			
	09 Comerical-cons	1	0	\$150.00	\$0.00	\$150.00			
	10 Residential Duplex	2	0	\$110.00	\$0.00	\$110.00	8,800		
		1,518	90	\$90,752.43	\$43,564.32	\$134,316.75	6,042,100		
SV Service Ch 04 Post Office		12	5	\$8.40	\$3.00	\$11.40			

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		12	6	\$8.40	\$53.00	\$61.40			
Surcharge 1	05 Loss Reduction	2,741	86	\$8,223.00	\$0.00	\$8,223.00			
Surcharge 2	06 911 fee	43	1	\$181.03	\$0.00	\$181.03			
Local Tax	01 School Tax	2,745	118	\$3,311.09	\$0.00	\$3,311.09			
State Tax	01 Sales Tax	121	0	\$1,049.41	\$0.00	\$1,049.41			
Penalty	01 Penalty	4,265	208	\$20,118.50	\$0.00	\$20,118.50			
Overpayment		759	12	\$0.00	(\$21,859.55)	(\$21,859.55)			
Report Totals				\$234,059.46	\$63,827.10	\$297,886.56	18,922,500		

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
SV Post Office	04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.70
SV Service Charge Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.70
Surcharge 1 Loss	05	-\$69.00	-\$7,450.52	\$0.00	\$0.00	\$0.00	-\$498.53
Surcharge 1 Totals		-\$69.00	-\$7,450.52	\$0.00	\$0.00	\$0.00	-\$498.53
Surcharge 2 911 fee	06	\$0.00	-\$143.14	\$0.00	\$0.00	\$0.00	-\$21.05
Surcharge 2 Totals		\$0.00	-\$143.14	\$0.00	\$0.00	\$0.00	-\$21.05
Local Tax School Tax	01	-\$35.55	-\$2,380.46	\$0.00	\$0.00	\$0.00	-\$136.29
Local Tax Totals		-\$35.55	-\$2,380.46	\$0.00	\$0.00	\$0.00	-\$136.29
State Tax Sales Tax	01	\$0.00	-\$17.14	\$0.00	\$0.00	\$0.00	\$0.00
State Tax Totals		\$0.00	-\$17.14	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Penalty	01	-\$413.70	-\$3,923.64	\$0.00	\$0.00	\$0.00	-\$1.77
Penalty Totals		-\$413.70	-\$3,923.64	\$0.00	\$0.00	\$0.00	-\$1.77
Total W/O Unapp Cash		-\$2,179.92	-\$168,406.10	\$0.00	\$0.00	\$0.00	-\$9,221.82
Cust Unapp Cash		\$75.15	-\$9,656.14	\$0.00	\$0.00	\$0.00	\$9,221.82
R Residential All Routes Totals		-\$2,104.77	-\$178,062.24	\$0.00	\$0.00	\$0.00	\$0.00
Route	All	Customer Type	All	<i>January 2023 Collections</i>			
WT Residential 3/4"	01			\$0.00	\$0.00	\$0.00	-\$6,677.39
WT Residential 1"	02			\$0.00	\$0.00	\$0.00	-\$414.71
WT Res. 3/4" W/trailer	11			\$0.00	\$0.00	\$0.00	-\$0.07
WT Res. 1" W/1-trailer	12			\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13			\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21			\$0.00	\$0.00	\$0.00	-\$189.39
WT Commercial 1"	22			\$0.00	\$0.00	\$0.00	-\$24.97
WT Stewart Home	23			\$0.00	\$0.00	\$0.00	\$0.00
WT 1 Trailer 3/4"	31			\$0.00	\$0.00	\$0.00	\$0.00
WT 2 Trailers 3/4"	32			\$0.00	\$0.00	\$0.00	\$0.00
WT Four Apts	34			\$0.00	\$0.00	\$0.00	\$0.00
WT WATER Totals		-\$934.54	-\$89,048.92	\$0.00	\$0.00	\$0.00	-\$7,306.53
SW Residential	01	-\$99.08	-\$11,271.30	\$0.00	\$0.00	\$0.00	-\$223.32
SW Residential	02	-\$190.03	-\$15,081.31	\$0.00	\$0.00	\$0.00	-\$180.64
SW Residential	03	-\$37.36	-\$27,138.81	\$0.00	\$0.00	\$0.00	-\$337.35
SW Sewer Cons.	04	-\$400.66	-\$12,189.48	\$0.00	\$0.00	\$0.00	-\$464.81
SW Residential	05	\$0.00	-\$2,463.97	\$0.00	\$0.00	\$0.00	-\$6.17
SW Commercial -cons	06	\$0.00	-\$5,773.32	\$0.00	\$0.00	\$0.00	-\$55.85
SW Residential	07	\$0.00	-\$6,983.20	\$0.00	\$0.00	\$0.00	-\$293.92
SW Comerical-cons	08	\$0.00	-\$100.00	\$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 Residential Duplex	10	\$0.00	-\$106.50	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		-\$727.13	-\$81,257.89	\$0.00	\$0.00	\$0.00	-\$1,562.06
SV Post Office	04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.70
SV Service Charge Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$0.70
Surcharge 1 Loss	05	-\$69.00	-\$7,729.52	\$0.00	\$0.00	\$0.00	-\$513.53
Surcharge 1 Totals		-\$69.00	-\$7,729.52	\$0.00	\$0.00	\$0.00	-\$513.53
Surcharge 2 911 fee	06	\$0.00	-\$143.14	\$0.00	\$0.00	\$0.00	-\$21.05
Surcharge 2 Totals		\$0.00	-\$143.14	\$0.00	\$0.00	\$0.00	-\$21.05
Local Tax School Tax	01	-\$35.55	-\$2,697.15	\$0.00	\$0.00	\$0.00	-\$143.31
Local Tax Totals		-\$35.55	-\$2,697.15	\$0.00	\$0.00	\$0.00	-\$143.31
State Tax Sales Tax	01	-\$1.22	-\$598.66	\$0.00	\$0.00	\$0.00	-\$14.44

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
State Tax Totals		-\$1.22	-\$598.66	\$0.00	\$0.00	\$0.00	-\$14.44
Penalty Penalty	01	-\$445.19	-\$4,017.15	\$0.00	\$0.00	\$0.00	-\$1.77
Penalty Totals		-\$445.19	-\$4,017.15	\$0.00	\$0.00	\$0.00	-\$1.77
Total W/O Unapp Cash		-\$2,212.63	-\$185,492.43	\$0.00	\$0.00	\$0.00	-\$9,563.39
Cust Unapp Cash		\$75.15	-\$10,007.70	\$0.00	\$0.00	\$0.00	\$9,563.39
All Customer Types All Routes Totals		-\$2,137.48	-\$195,500.13	\$0.00	\$0.00	\$0.00	\$0.00