

# **MONTHLY WATER LOSS REPORT**

Farmdale Water District  
Case No. 2020-00217

July 2022

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: Farmdale Water District

For the Month of: July Year: 2022

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	
3	Water Purchased	15,227,800
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>15,227,800</b>
5		
6	<b>WATER SALES</b>	
7	Residential	8,538,100
8	Commercial	1,671,000
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain) _____	
14	<b>TOTAL WATER SALES</b>	<b>10,209,100</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	17,250
20	Fire Department	250
21	Other Usage (explain) _____	
22	<b>TOTAL OTHER WATER USED</b>	<b>17,500</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	
26	Line Breaks	5,001,200
27	Line Leaks	
28	Excavation Damages	
29	Theft	
30	Other Loss (explain) _____	
31	<b>TOTAL WATER LOSS</b>	<b>5,001,200</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>32.84%</b>

# **SURCHARGE ACTIVITY REPORT**

Farmdale Water District  
Case No. 2020-00217

**Reporting Period:** August 2022

**Surcharge Billings:** \$8,232.00. 2,744 customers were billed \$3.00 each on August 11, 2022. Please see the attached highlighted billing summary.

**Surcharge Collections:** \$7,813.55. Farmdale collected \$7,813.55 of surcharges during the month of August. This entire amount was transferred on September 12, 2022 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 August 31, 2022.

**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

006000 0.4500 AV 0.455 TR00021  
 FWD WATER LOSS SURCHARGE ACCOUNT  
 100 HIGHWOOD DR  
 FRANKFORT KY 40601-9701

0

**Summary of Account Balance**

Account	Number	Ending Balance
INTEREST BEARING CHECKING	[REDACTED]	\$174,154.72

**INTEREST BEARING CHECKING [REDACTED]**

Date	Description	Additions	Subtractions	Balance
07-31	Beginning balance			\$166,592.91
08-15	#Deposit	7,546.38		174,139.29
08-31	#Interest	15.43		174,154.72
08-31	Ending totals	7,561.81	.00	\$174,154.72

Annual percentage yield earned 0.11%  
 Interest-bearing days 31  
 Average balance for APY \$170,487.83  
 Interest earned \$15.43

006000

PKTR-001-006000-001-000-220901 006000 K04  
 40601970100

FORM NO. CTB 101



# DEPOSIT TICKET

DATE 9-12-22

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 SEPARATELY		<u>7813.55</u>	
TOTAL			
LESS CASH RECEIVED			

NET DEPOSIT \$

7813.55

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



73-416/421

DATE 9-12-22

PAY TO THE ORDER OF

FWD Water Loss Surcharge Account

\$ 7813.55

Seventhousand eight hundred thirteen and 55/100

DOLLARS



**Whitaker Bank**  
A Subsidiary of Whitaker Bank Corporation of Kentucky  
1305 US 127 South  
Frankfort, Kentucky 40601  
Member FDIC

Jan Sanders  
Grove Pool



FOR \_\_\_\_\_



Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
WT WATER	01 Residential 3/4"	47	2	\$1,044.33	\$609.82	\$1,654.15	82,100		
SW SEWER	04 Sewer Cons.	47	3	\$1,183.54	\$1,299.88	\$2,483.42	82,100		
Surcharge 1	05 Loss Reduction	47	2	\$141.00	\$0.00	\$141.00			
Local Tax	01 School Tax	45	2	\$29.89	\$0.00	\$29.89			
Penalty	01 Penalty	94	5	\$222.90	\$0.00	\$222.90			
Overpayment		9	0	\$0.00	(\$835.45)	(\$835.45)			
**** Summary For All Routes ****									
<i>Billing 7/7/22 — 8/2/22</i>									
WT WATER	01 Residential 3/4"	2,576	117	\$79,934.28	\$40,487.44	\$120,421.72	8,441,600		8,153,800
	02 Residential 1"	50	0	\$3,089.14	\$1,185.39	\$4,274.53	313,800		
	11 Res. 3/4" W/trailer	4	0	\$281.57	\$0.00	\$281.57	32,900		
	12 Res. 1" W/1-trailer	2	0	\$194.73	\$0.00	\$194.73	23,100		
	13 Res 3/4" W/2-trailer	2	0	\$127.68	\$0.00	\$127.68	7,900		
	21 Commercial 3/4"	87	0	\$3,089.34	\$34.35	\$3,123.69	280,000		
	22 Commercial 1"	23	0	\$3,482.89	\$123.84	\$3,606.73	461,000		
	23 Stewart Home	3	0	\$6,077.34	\$0.00	\$6,077.34	930,000		
	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	6,600		
		2,752	117	\$96,454.18	\$41,831.02	\$138,285.20	10,496,900		10,209,100
SW SEWER	01 Residential	196	13	\$7,674.00	\$5,820.85	\$13,494.85	554,800		
	02 Residential	255	25	\$9,831.50	\$9,444.54	\$19,276.04	691,300		
	03 Residential	465	28	\$19,777.50	\$16,190.60	\$35,968.10	1,630,500		
	04 Sewer Cons.	380	25	\$13,002.86	\$9,912.48	\$22,915.34	1,099,900		
	05 Residential	41	3	\$1,496.50	\$757.42	\$2,253.92	94,300		
	06 Commercial -cons	59	0	\$5,144.45	\$38.39	\$5,182.84	417,200		
	07 Residential	120	0	\$4,987.00	\$117.08	\$5,104.08	397,400		
	08 Commercial-cons	1	0	\$50.00	\$0.00	\$50.00			
	09 Commercial-cons	1	0	\$150.00	\$0.00	\$150.00			
	10 Residential Duplex	2	0	\$63.50	\$0.00	\$63.50	5,400		
		1,520	94	\$62,177.31	\$42,281.36	\$104,458.67	4,890,800		
SV Service Ch 04 Post Office		3	8	\$2.01	\$4.96	\$6.97			
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		3	9	\$2.01	\$54.96	\$56.97			
Surcharge 1	05 Loss Reduction	2,744	80	\$8,232.00	\$0.00	\$8,232.00			
Surcharge 2	06 911 fee	43	0	\$181.03	\$0.00	\$181.03			
Local Tax	01 School Tax	2,750	117	\$2,891.99	\$0.00	\$2,891.99			
State Tax	01 Sales Tax	89	0	\$663.32	\$0.00	\$663.32			
Penalty	01 Penalty	4,272	211	\$15,865.50	\$0.00	\$15,865.50			
Overpayment		499	7	\$0.00	(\$22,826.28)	(\$22,826.28)			
<b>Report Totals</b>				\$186,467.34	\$61,341.06	\$247,808.40	15,387,700		



Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
SW Residential	03	-\$27.17	-\$20,314.73	\$0.00	\$0.00	\$0.00	-\$599.78
SW Sewer Cons.	04	\$82.79	-\$17,081.40	\$0.00	\$0.00	\$0.00	-\$442.84
SW Residential	05	\$0.00	-\$1,612.24	\$0.00	\$0.00	\$0.00	-\$41.00
SW Commercial -cons	06	\$0.00	-\$1,834.34	\$0.00	\$0.00	\$0.00	-\$5.15
SW Residential	07	\$0.00	-\$5,668.31	\$0.00	\$0.00	\$0.00	-\$313.47
SW Residential Duplex	10	\$0.00	-\$72.50	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		\$55.62	-\$66,271.48	\$0.00	\$0.00	\$0.00	-\$1,707.21
SV Post Office	04	\$0.00	-\$3.31	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		\$0.00	-\$3.31	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	-\$3.00	-\$7,549.55	\$0.00	\$0.00	\$0.00	-\$530.21
Surcharge 1 Totals		-\$3.00	-\$7,549.55	\$0.00	\$0.00	\$0.00	-\$530.21
Surcharge 2 911 fee	06	-\$29.47	-\$180.77	\$0.00	\$0.00	\$0.00	-\$16.84
Surcharge 2 Totals		-\$29.47	-\$180.77	\$0.00	\$0.00	\$0.00	-\$16.84
Local Tax School Tax	01	-\$0.51	-\$3,268.89	\$0.00	\$0.00	\$0.00	-\$142.08
Local Tax Totals		-\$0.51	-\$3,268.89	\$0.00	\$0.00	\$0.00	-\$142.08
State Tax Sales Tax	01	\$0.00	-\$37.44	\$0.00	\$0.00	\$0.00	-\$1.58
State Tax Totals		\$0.00	-\$37.44	\$0.00	\$0.00	\$0.00	-\$1.58
Penalty Penalty	01	-\$1,059.73	-\$3,958.73	\$0.00	\$0.00	\$0.00	-\$11.32
Penalty Totals		-\$1,059.73	-\$3,958.73	\$0.00	\$0.00	\$0.00	-\$11.32
Total W/O Unapp Cash		-\$1,079.81	-\$186,392.21	\$0.00	\$0.00	\$0.00	-\$9,115.01
Cust Unapp Cash		\$48.87	-\$9,943.62	\$0.00	\$0.00	\$0.00	\$9,115.01
R Residential All Routes Totals		-\$1,030.94	-\$196,335.83	\$0.00	\$0.00	\$0.00	\$0.00
<i>August Collections</i>							
Route All Customer Type All							
WT Residential 3/4"	01	-\$42.72	-\$98,452.66	\$0.00	\$0.00	\$0.00	-\$6,468.28
WT Residential 1"	02	\$0.00	-\$3,806.68	\$0.00	\$0.00	\$0.00	-\$196.54
WT Res. 3/4" W/trailer	11	\$0.00	-\$445.19	\$0.00	\$0.00	\$0.00	\$0.00
WT Res. 1" W/1-trailer	12	\$0.00	-\$275.25	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13	\$0.00	-\$142.40	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21	\$0.00	-\$2,969.01	\$0.00	\$0.00	\$0.00	-\$123.77
WT Commercial 1"	22	-\$780.87	-\$5,021.16	\$0.00	\$0.00	\$0.00	-\$57.34
WT Stewart Home	23	\$0.00	-\$8,250.28	\$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	-\$89.04	\$0.00	\$0.00	\$0.00	\$0.00
WT WATER Totals		-\$823.59	-\$119,550.12	\$0.00	\$0.00	\$0.00	-\$6,845.93
SW Residential	01	\$0.00	-\$9,148.21	\$0.00	\$0.00	\$0.00	-\$102.34
SW Residential	02	\$0.00	-\$10,631.25	\$0.00	\$0.00	\$0.00	-\$202.63
SW Residential	03	-\$27.17	-\$20,394.23	\$0.00	\$0.00	\$0.00	-\$599.78
SW Sewer Cons.	04	\$82.79	-\$17,238.21	\$0.00	\$0.00	\$0.00	-\$442.84
SW Residential	05	\$0.00	-\$1,612.24	\$0.00	\$0.00	\$0.00	-\$41.00
SW Commercial -cons	06	\$0.00	-\$7,527.75	\$0.00	\$0.00	\$0.00	-\$26.63
SW Residential	07	\$0.00	-\$5,668.31	\$0.00	\$0.00	\$0.00	-\$313.47
SW Comerical-cons	08	\$0.00	-\$50.00	\$0.00	\$0.00	\$0.00	-\$9.04
SW Comerical-cons	09	\$0.00	-\$150.00	\$0.00	\$0.00	\$0.00	\$0.00
SW Residential Duplex	10	\$0.00	-\$72.50	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		\$55.62	-\$72,492.70	\$0.00	\$0.00	\$0.00	-\$1,737.73
SV Post Office	04	\$0.00	-\$3.31	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		\$0.00	-\$3.31	\$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	-\$3.00	-\$7,813.55	\$0.00	\$0.00	\$0.00	-\$544.81
Surcharge 1 Totals		-\$3.00	-\$7,813.55	\$0.00	\$0.00	\$0.00	-\$544.81
Surcharge 2 911 fee	06	-\$29.47	-\$180.77	\$0.00	\$0.00	\$0.00	-\$16.84
Surcharge 2 Totals		-\$29.47	-\$180.77	\$0.00	\$0.00	\$0.00	-\$16.84
Local Tax School Tax	01	-\$26.94	-\$3,700.39	\$0.00	\$0.00	\$0.00	-\$145.10
Local Tax Totals		-\$26.94	-\$3,700.39	\$0.00	\$0.00	\$0.00	-\$145.10
State Tax Sales Tax	01	\$0.00	-\$866.58	\$0.00	\$0.00	\$0.00	-\$7.82
State Tax Totals		\$0.00	-\$866.58	\$0.00	\$0.00	\$0.00	-\$7.82
Penalty Penalty	01	-\$1,104.96	-\$3,992.34	\$0.00	\$0.00	\$0.00	-\$11.32
Penalty Totals		-\$1,104.96	-\$3,992.34	\$0.00	\$0.00	\$0.00	-\$11.32
Total W/O Unapp Cash		-\$1,932.34	-\$208,599.76	\$0.00	\$0.00	\$0.00	-\$9,309.55
Cust Unapp Cash		\$48.87	-\$10,187.76	\$0.00	\$0.00	\$0.00	\$9,309.55
All Customer Types All Routes Totals		-\$1,883.47	-\$218,787.52	\$0.00	\$0.00	\$0.00	\$0.00