

# **MONTHLY WATER LOSS REPORT**

Farmdale Water District  
Case No. 2020-00217

August 2023

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility:

For the Month of:  Year:

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	
3	Water Purchased	24,644,900
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>24,644,900</b>
5		
6	<b>WATER SALES</b>	
7	Residential	11,480,500
8	Commercial	3,043,300
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	<b>TOTAL WATER SALES</b>	<b>14,523,800</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	8,000
21	Other Usage (explain) DBP Flushing	58,500
22	<b>TOTAL OTHER WATER USED</b>	<b>66,500</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	
26	Line Breaks	
27	Line Leaks	
28	Excavation Damages	
29	Theft	
30	Other Loss (explain) Unknown Loss	10,054,600
31	<b>TOTAL WATER LOSS</b>	<b>10,054,600</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)	40.80%

# **SURCHARGE ACTIVITY REPORT**

Farmdale Water District

Case No. 2020-00217

**Reporting Period:** September 2023

**Surcharge Billings:** \$8,238.00. 2,746 customers were billed \$3.00 each on September 11, 2023. Please see the attached highlighted billing summary.

**Surcharge Collections:** \$7,709.09. Farmdale collected \$7,709.09 of surcharges during the month of September. This entire amount was transferred on October 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 September 30, 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



012805 0.4500 AV 0.498 TR00036  
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		\$274,575.70

**INTEREST BEARING CHECKING**

Date	Description	Additions	Subtractions	Balance
08-31	Beginning balance			\$266,793.54
09-08	#Deposit	7,737.46		274,531.00
09-30	#Interest	44.70		274,575.70
09-30	Ending totals	7,782.16	.00	\$274,575.70

Annual percentage yield earned 0.20%  
Interest-bearing days 30  
Average balance for APY \$271,951.89  
Interest earned \$44.70

FORM NO. CTB 101



DEPOSIT TICKET

DATE 10-9-23

NAME FWD Water Loss Surcharge  
EXPLANATION Acct

CASH	CURRENCY		
	COIN		
LIST CHECKS SINGLY		7709	09
TOTAL			
LESS CASH RECEIVED			

DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL

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

CUSTOMER SIGNATURE FOR CASH BACK  
ACCOUNT NUMBER

\*

NET DEPOSIT \$

7709.09

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

DATE 10-9-23

73-416/421

PAY TO THE ORDER OF

FWD Water Loss Surcharge Account

\$ 7709.09  
DOLLARS

Seven thousand seven hundred and nine - 09/100



Whitaker Bank  
A Subsidiary of Whitaker Bank Corporation of Kentucky  
1000 US 127 South  
Frankfort, Kentucky 40601  
Member FDIC

James Poole  
State Treasurer



FOR \_\_\_\_\_

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
Local Tax	01 School Tax	2	1	\$1.82	\$0.00	\$1.82			
Penalty	01 Penalty	4	2	\$13.48	\$0.00	\$13.48			
<b>**** Route 0018 ****</b>									
WT WATER	01 Residential 3/4"	46	5	\$1,126.67	\$653.09	\$1,779.76	103,100		
	21 Commercial 3/4"	2	0	\$39.38	\$0.00	\$39.38	200		
		48	5	\$1,166.05	\$653.09	\$1,819.14	103,300		
SW SEWER	04 Sewer Cons.	47	5	\$1,332.83	\$1,803.04	\$3,135.87	103,100		
Surcharge 1	05 Loss Reduction	48	5	\$144.00	\$0.00	\$144.00			
Local Tax	01 School Tax	47	5	\$34.36	\$0.00	\$34.36			
State Tax	01 Sales Tax	2	0	\$2.44	\$0.00	\$2.44			
Penalty	01 Penalty	95	10	\$249.99	\$0.00	\$249.99			
Overpayment		9	0	\$0.00	(\$228.28)	(\$228.28)			
<b>**** Summary For All Routes ****</b>									
<i>Billing 8/4/23 - 9/5/23</i>									
WT WATER	01 Residential 3/4"	2,538	127	\$95,387.74	\$36,949.04	\$132,336.78	10,908,500		
	02 Residential 1"	50	0	\$4,142.60	\$742.87	\$4,885.47	493,200		
	11 Res. 3/4" W/trailer	4	0	\$291.85	\$52.34	\$344.19	34,300		
	12 Res. 1" W/1-trailer	2	0	\$201.34	\$0.90	\$202.24	24,700		
	13 Res 3/4" W/2-trailer	2	0	\$156.31	\$0.00	\$156.31	11,200		
	21 Commercial 3/4"	126	1	\$4,709.34	\$249.17	\$4,958.51	449,300		
	22 Commercial 1"	23	0	\$3,919.76	\$19.84	\$3,939.60	534,900		
	23 Stewart Home	4	0	\$12,614.00	\$0.00	\$12,614.00	2,059,100		
	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	\$83.16	\$0.00	\$83.16	8,600		
		2,754	128	\$121,604.55	\$38,014.16	\$159,618.71	14,523,800		
SW SEWER	01 Residential	197	17	\$12,355.00	\$8,629.22	\$20,984.22	737,400		
	02 Residential	252	27	\$16,273.00	\$11,670.26	\$27,943.26	1,037,000		
	03 Residential	463	30	\$29,057.00	\$19,421.74	\$48,478.74	1,737,000		
	04 Sewer Cons.	377	22	\$14,594.55	\$10,753.68	\$25,348.23	1,278,300		
	05 Residential	42	5	\$2,469.00	\$2,009.48	\$4,478.48	124,200		
	06 Commercial -cons	59	0	\$6,675.99	\$123.59	\$6,799.58	573,800		
	07 Residential	120	1	\$7,746.50	\$133.96	\$7,880.46	493,300		
	08 Comerical-cons	1	0	\$50.00	\$0.00	\$50.00			
	09 Comerical-cons	1	0	\$150.00	\$0.00	\$150.00			
		1,512	102	\$89,371.04	\$52,741.93	\$142,112.97	5,981,000		
SV Service Ch	01 Reconnect Fee	0	1	\$0.00	\$33.34	\$33.34			
	04 Post Office	0	6	\$0.00	\$3.82	\$3.82			
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		0	8	\$0.00	\$87.16	\$87.16			
Surcharge 1	05 Loss Reduction	2,746	99	\$8,238.00	\$0.00	\$8,238.00			
Surcharge 2	06 911 fee	44	0	\$185.24	\$0.00	\$185.24			
Local Tax	01 School Tax	2,753	128	\$3,647.55	\$0.00	\$3,647.55			
State Tax	01 Sales Tax	130	1	\$1,173.25	\$0.00	\$1,173.25			



Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
Penalty	01 Penalty	4,266	230	\$21,099.40	\$0.00	\$21,099.40			
Overpayment		485	3	\$0.00	(\$19,051.04)	(\$19,051.04)			
<b>Report Totals</b>				\$245,319.03	\$71,792.21	\$317,111.24	20,504,800		

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
<b>Route All Customer Type</b>			<b>R Residential</b>				
WT Residential 3/4"	01	-\$293.53	-\$77,653.02	\$0.00	\$0.00	\$0.00	-\$7,105.91
WT Residential 1"	02	\$0.00	-\$3,488.37	\$0.00	\$0.00	\$0.00	-\$275.80
WT Res. 3/4" W/trailer	11	\$0.00	-\$296.89	\$0.00	\$0.00	\$0.00	\$0.00
WT Res. 1" W/1-trailer	12	\$0.00	-\$194.00	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13	\$0.00	-\$123.28	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21	-\$29.36	-\$2,191.85	\$0.00	\$0.00	\$0.00	-\$44.20
WT Commercial 1"	22	\$0.00	-\$809.08	\$0.00	\$0.00	\$0.00	-\$12.48
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
<b>WT WATER Totals</b>		<b>-\$322.89</b>	<b>-\$84,854.94</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$7,438.39</b>
SW Residential	01	-\$66.25	-\$10,960.73	\$0.00	\$0.00	\$0.00	-\$187.71
SW Residential	02	-\$428.50	-\$14,509.52	\$0.00	\$0.00	\$0.00	-\$321.72
SW Residential	03	-\$256.28	-\$27,264.53	\$0.00	\$0.00	\$0.00	-\$564.16
SW Sewer Cons.	04	\$126.83	-\$12,904.40	\$0.00	\$0.00	\$0.00	-\$436.50
SW Residential	05	\$0.00	-\$2,090.98	\$0.00	\$0.00	\$0.00	\$0.00
SW Commercial -cons	06	\$0.00	-\$1,347.62	\$0.00	\$0.00	\$0.00	\$0.00
SW Residential	07	\$0.00	-\$7,294.82	\$0.00	\$0.00	\$0.00	-\$451.27
<b>SW SEWER Totals</b>		<b>-\$624.20</b>	<b>-\$76,372.60</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$1,961.36</b>
SV Post Office	04	-\$0.74	-\$0.78	\$0.00	\$0.00	\$0.00	\$0.00
<b>SV Service Charge Totals</b>		<b>-\$0.74</b>	<b>-\$0.78</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Surcharge 1 Loss	05	-\$27.00	-\$7,391.09	\$0.00	\$0.00	\$0.00	-\$449.19
<b>Surcharge 1 Totals</b>		<b>-\$27.00</b>	<b>-\$7,391.09</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$449.19</b>
Surcharge 2 911 fee	06	\$0.00	-\$168.28	\$0.00	\$0.00	\$0.00	-\$4.21
<b>Surcharge 2 Totals</b>		<b>\$0.00</b>	<b>-\$168.28</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$4.21</b>
Local Tax School Tax	01	-\$12.85	-\$2,591.67	\$0.00	\$0.00	\$0.00	-\$139.01
<b>Local Tax Totals</b>		<b>-\$12.85</b>	<b>-\$2,591.67</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$139.01</b>
State Tax Sales Tax	01	-\$3.03	-\$132.96	\$0.00	\$0.00	\$0.00	-\$1.22
<b>State Tax Totals</b>		<b>-\$3.03</b>	<b>-\$132.96</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$1.22</b>
Penalty Penalty	01	-\$694.47	-\$3,870.36	\$0.00	\$0.00	\$0.00	\$0.00
<b>Penalty Totals</b>		<b>-\$694.47</b>	<b>-\$3,870.36</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Total W/O Unapp Cash</b>		<b>-\$1,685.18</b>	<b>-\$175,382.68</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$9,993.38</b>
Cust Unapp Cash		\$118.49	-\$9,043.18	\$0.00	\$0.00	\$0.00	\$9,993.38
<b>R Residential All Routes Totals</b>		<b>-\$1,566.69</b>	<b>-\$184,425.86</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Route All Customer Type All</b>							
WT Residential 3/4"	01	-\$293.53	-\$77,779.62	\$0.00	\$0.00	\$0.00	-\$7,105.91
WT Residential 1"	02	\$0.00	-\$3,530.08	\$0.00	\$0.00	\$0.00	-\$275.80
WT Res. 3/4" W/trailer	11	\$0.00	-\$296.89	\$0.00	\$0.00	\$0.00	\$0.00
WT Res. 1" W/1-trailer	12	\$0.00	-\$194.00	\$0.00	\$0.00	\$0.00	\$0.00
WT Res 3/4" W/2-trailer	13	\$0.00	-\$123.28	\$0.00	\$0.00	\$0.00	\$0.00
WT Commercial 3/4"	21	-\$29.36	-\$5,688.66	\$0.00	\$0.00	\$0.00	-\$281.71
WT Commercial 1"	22	\$0.00	-\$5,180.86	\$0.00	\$0.00	\$0.00	-\$54.19
WT Stewart Home	23	\$0.00	-\$8,290.95	\$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
<b>WT WATER Totals</b>		<b>-\$322.89</b>	<b>-\$101,261.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>-\$7,717.61</b>
SW Residential	01	-\$66.25	-\$11,106.73	\$0.00	\$0.00	\$0.00	-\$187.71
SW Residential	02	-\$428.50	-\$14,509.52	\$0.00	\$0.00	\$0.00	-\$321.72

*September Collections*



Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
SW Residential	03	-\$256.28	-\$27,368.03	\$0.00	\$0.00	\$0.00	-\$564.16
SW Sewer Cons.	04	\$126.83	-\$13,086.08	\$0.00	\$0.00	\$0.00	-\$436.50
SW Residential	05	\$0.00	-\$2,090.98	\$0.00	\$0.00	\$0.00	\$0.00
SW Commercial -cons	06	\$0.00	-\$5,954.35	\$0.00	\$0.00	\$0.00	-\$85.44
SW Residential	07	\$0.00	-\$7,294.82	\$0.00	\$0.00	\$0.00	-\$451.27
SW Comerical-cons	08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$50.00
SW Comerical-cons	09	\$0.00	-\$150.00	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		-\$624.20	-\$81,560.51	\$0.00	\$0.00	\$0.00	-\$2,096.80
SV Post Office	04	-\$0.74	-\$0.78	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		-\$0.74	-\$0.78	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	-\$27.00	-\$7,709.09	\$0.00	\$0.00	\$0.00	-\$473.19
Surcharge 1 Totals		-\$27.00	-\$7,709.09	\$0.00	\$0.00	\$0.00	-\$473.19
Surcharge 2 911 fee	06	\$0.00	-\$168.28	\$0.00	\$0.00	\$0.00	-\$4.21
Surcharge 2 Totals		\$0.00	-\$168.28	\$0.00	\$0.00	\$0.00	-\$4.21
Local Tax School Tax	01	-\$12.85	-\$3,088.14	\$0.00	\$0.00	\$0.00	-\$148.66
Local Tax Totals		-\$12.85	-\$3,088.14	\$0.00	\$0.00	\$0.00	-\$148.66
State Tax Sales Tax	01	-\$3.03	-\$926.91	\$0.00	\$0.00	\$0.00	-\$11.17
State Tax Totals		-\$3.03	-\$926.91	\$0.00	\$0.00	\$0.00	-\$11.17
Penalty Penalty	01	-\$694.47	-\$4,180.90	\$0.00	\$0.00	\$0.00	\$0.00
Penalty Totals		-\$694.47	-\$4,180.90	\$0.00	\$0.00	\$0.00	\$0.00
Total W/O Unapp Cash		-\$1,685.18	-\$198,896.16	\$0.00	\$0.00	\$0.00	-\$10,451.64
Cust Unapp Cash		\$2,916.29	-\$9,426.43	\$0.00	\$0.00	\$0.00	\$10,451.64
All Customer Types All Routes Totals		\$1,231.11	-\$208,322.59	\$0.00	\$0.00	\$0.00	\$0.00