

MONTHLY WATER LOSS REPORT

Farmdale Water District
Case No. 2020-00217

October 2022

Board and Management Monthly Water Use Report

Water Utility: Farmdale Water District PWSID: KY0370128
 For the Month of: October Year: 2022
 Billing Period: _____ to _____

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

	WATER PRODUCED or PURCHASED	GALLONS	
3	Water Produced		0.0%
4	Water Purchased \$58,575.57	20,625,200	100.0%
5	TOTAL PRODUCED AND PURCHASED	20,625,200	
6	TOTAL COST #VALUE!		

	WATER SOLD		
7	Residential	9,153,200	
8	Commercial	1,785,500	
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	10,938,700	53.0%
15	TOTAL WATER NOT SOLD	9,686,500	47.0%

	BREAKDOWN OF WATER USAGE		
16	Water Treatment Plant		
17	Wastewater Treatment Plant		
18	System Flushing (routine and complaint flushing)	6,550	#VALUE!
19	DBP Flushing (forced tank overflows and hydrant flushing)		
20	Fire Department (documented for firefighting and training)	1,200	#VALUE!
21	Other Usage (explain)		
22	TOTAL USAGE	7,750	

	BREAKDOWN OF WATER LOST		
23	Tank Overflows (other than for DBP maintenance)		
24	Main Line Breaks (long term leakage during current month)		
25	Service Line Breaks (repaired during current month)	13,500	#VALUE!
26	Line Leaks (calculated line leakage, meter inaccuracies, etc.)		
27	Excavation Damage Loss (short term leakage)		
28	Theft (documented)		
29	TOTAL DOCUMENTED WATER LOST	13,500	
30	COST OF DOCUMENTED WATER LOST	#VALUE!	

	"UNKNOWN LOSS" FLOW RATE AND COST:		
31	"Unknown Loss"	9,665,250	
32	% "Unknown Loss"	46.9%	
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 46.93%**

SURCHARGE ACTIVITY REPORT

Farmdale Water District

Case No. 2020-00217

Reporting Period: November 2022

Surcharge Billings: \$8,214.00. 2,738 customers were billed \$3.00 each on November 11, 2022. Please see the attached highlighted billing summary.

Surcharge Collections: \$7,473.02. Farmdale collected \$7,473.02 of surcharges during the month of November. This entire amount was transferred on December 9, 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 November 30, 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

005911 0.4500 AV 0.455 TR00020
FWD WATER LOSS SURCHARGE ACCOUNT
100 HIGHWOOD DR
FRANKFORT KY 40601-9701

0

Summary of Account Balance

Account	Number	Ending Balance
INTEREST BEARING CHECKING	██████████	\$197,291.34

INTEREST BEARING CHECKING ██████████

Date	Description	Additions	Subtractions	Balance
10-31	Beginning balance			\$189,612.44
11-08	#Deposit	7,646.81		197,259.25
11-30	#Interest	32.09		197,291.34
11-30	Ending totals	7,678.90	.00	\$197,291.34

Annual percentage yield earned 0.20%
Interest-bearing days 30
Average balance for APY \$195,220.09
Interest earned \$32.09

Service	Rate	Number Active	Number Inactive	Charges	Arrears	Total	Usage	Adjustment Amount	Adjusted Total
Penalty	01 Penalty	92	9	\$229.63	\$0.00	\$229.63			
Overpayment		10	0	\$0.00	(\$798.11)	(\$798.11)			
***** Summary For All Routes *****									
<i>Billing 10/4 — 11/3/2022</i>									
WT WATER	01 Residential 3/4"	2,568	126	\$81,417.10	\$41,076.43	\$122,493.53	8,715,600		
	02 Residential 1"	50	0	\$3,354.80	\$1,474.18	\$4,828.98	360,100		
	11 Res. 3/4" W/trailer	4	0	\$222.84	\$217.13	\$439.97	24,900		
	12 Res. 1" W/1-trailer	2	0	\$277.52	\$0.00	\$277.52	35,700		
	13 Res 3/4" W/2-trailer	2	0	\$140.16	\$0.00	\$140.16	9,000	<i>RW-9153200</i>	
	21 Commercial 3/4"	87	0	\$2,559.43	\$141.58	\$2,701.01	201,600		
	22 Commercial 1"	23	0	\$4,569.08	\$54.30	\$4,623.38	640,900	<i>CW-1785500</i>	
	23 Stewart Home	3	0	\$5,961.14	\$0.00	\$5,961.14	943,000		
	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	7,900		
		2,744	126	\$98,679.28	\$42,963.62	\$141,642.90	10,938,700		
SW SEWER	01 Residential	197	16	\$11,943.00	\$7,281.09	\$19,224.09	655,000		
	02 Residential	254	29	\$14,965.00	\$10,659.48	\$25,624.48	757,800		
	03 Residential	463	28	\$27,441.00	\$15,127.50	\$42,568.50	1,413,800		
	04 Sewer Cons.	381	24	\$13,761.15	\$10,252.24	\$24,013.39	1,181,700		
	05 Residential	40	3	\$2,314.50	\$1,206.44	\$3,520.94	110,900		
	06 Commercial -cons	59	0	\$6,407.49	\$70.89	\$6,478.38	536,000		
	07 Residential	120	0	\$7,356.50	\$179.68	\$7,536.18	415,300		
	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	\$108.00	\$0.00	\$108.00	8,000		
		1,518	100	\$84,496.64	\$44,777.32	\$129,273.96	5,078,500		
SV Service Ch 04 Post Office		0	6	\$0.00	\$3.62	\$3.62			
	05 Disconnect Fee	0	1	\$0.00	\$50.00	\$50.00			
		0	7	\$0.00	\$53.62	\$53.62			
Surcharge 1	05 Loss Reduction	2,738	90	\$8,214.00	\$0.00	\$8,214.00			
Surcharge 2	06 911 fee	42	1	\$176.82	\$0.00	\$176.82			
Local Tax	01 School Tax	2,742	126	\$2,958.80	\$0.00	\$2,958.80			
State Tax	01 Sales Tax	88	0	\$694.27	\$0.00	\$694.27			
Penalty	01 Penalty	4,262	226	\$18,319.75	\$0.00	\$18,319.75			
Overpayment		491	9	\$0.00	(\$20,050.24)	(\$20,050.24)			
Report Totals				\$213,539.56	\$67,744.32	\$281,283.88	16,017,200		

Service Type	Rate Code	Adjustments	Payments	Deposit Receipts	Applied Deposits	Bad Debt Writeoffs	Applied Unapp Csh
State Tax Totals		\$0.00	-\$33.73	\$0.00	\$0.00	\$0.00	-\$4.39
Penalty Penalty	01	-\$212.36	-\$3,459.68	\$0.00	\$0.00	\$0.00	-\$49.35
Penalty Totals		-\$212.36	-\$3,459.68	\$0.00	\$0.00	\$0.00	-\$49.35
Total W/O Unapp Cash		-\$1,702.54	-\$173,935.40	\$0.00	\$0.00	\$0.00	-\$9,078.82
Cust Unapp Cash		-\$751.09	-\$7,863.65	\$0.00	\$0.00	\$0.00	\$9,078.82
R Residential All Routes Totals		-\$2,453.63	-\$181,799.05	\$0.00	\$0.00	\$0.00	\$0.00
Route	All	Customer Type	All	<i>November Collections 2022</i>			
WT Residential 3/4"	01			\$0.00	\$0.00	\$0.00	-\$6,444.75
WT Residential 1"	02			\$0.00	\$0.00	\$0.00	-\$356.16
WT Res. 3/4" W/trailer	11			\$0.00	\$0.00	\$0.00	-\$0.44
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	-\$148.05
WT Commercial 1"	22			\$0.00	\$0.00	\$0.00	-\$66.94
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		-\$185.70	-\$99,399.30	\$0.00	\$0.00	\$0.00	-\$7,016.34
SW Residential	01	\$0.00	-\$11,076.91	\$0.00	\$0.00	\$0.00	-\$134.93
SW Residential	02	-\$725.62	-\$13,814.91	\$0.00	\$0.00	\$0.00	-\$251.93
SW Residential	03	-\$518.57	-\$26,059.99	\$0.00	\$0.00	\$0.00	-\$332.77
SW Sewer Cons.	04	-\$58.70	-\$13,856.16	\$0.00	\$0.00	\$0.00	-\$367.90
SW Residential	05	\$0.00	-\$1,893.71	\$0.00	\$0.00	\$0.00	-\$14.35
SW Commercial -cons	06	\$0.00	-\$6,314.05	\$0.00	\$0.00	\$0.00	-\$83.77
SW Residential	07	\$26.47	-\$7,095.48	\$0.00	\$0.00	\$0.00	-\$379.49
SW Comerical-cons	08	\$0.00	-\$78.76	\$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	-\$107.50	\$0.00	\$0.00	\$0.00	\$0.00
SW SEWER Totals		-\$1,276.42	-\$80,447.47	\$0.00	\$0.00	\$0.00	-\$1,565.14
SV Post Office	04	-\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SV Service Charge Totals		-\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Surcharge 1 Loss	05	\$3.00	-\$7,473.02	\$0.00	\$0.00	\$0.00	-\$479.06
Surcharge 1 Totals		\$3.00	-\$7,473.02	\$0.00	\$0.00	\$0.00	-\$479.06
Surcharge 2 911 fee	06	\$0.00	-\$153.30	\$0.00	\$0.00	\$0.00	-\$12.63
Surcharge 2 Totals		\$0.00	-\$153.30	\$0.00	\$0.00	\$0.00	-\$12.63
Local Tax School Tax	01	-\$30.39	-\$3,047.42	\$0.00	\$0.00	\$0.00	-\$129.49
Local Tax Totals		-\$30.39	-\$3,047.42	\$0.00	\$0.00	\$0.00	-\$129.49
State Tax Sales Tax	01	\$0.00	-\$749.82	\$0.00	\$0.00	\$0.00	-\$10.68
State Tax Totals		\$0.00	-\$749.82	\$0.00	\$0.00	\$0.00	-\$10.68
Penalty Penalty	01	-\$212.36	-\$3,506.39	\$0.00	\$0.00	\$0.00	-\$49.35
Penalty Totals		-\$212.36	-\$3,506.39	\$0.00	\$0.00	\$0.00	-\$49.35
Total W/O Unapp Cash		-\$1,702.54	-\$194,776.72	\$0.00	\$0.00	\$0.00	-\$9,262.69
Cust Unapp Cash		-\$751.09	-\$8,041.90	\$0.00	\$0.00	\$0.00	\$9,262.69
All Customer Types All Routes Totals		-\$2,453.63	-\$202,818.62	\$0.00	\$0.00	\$0.00	\$0.00