## MONTHLY WATER LOSS REPORT <br> Farmdale Water District Case No. 2020-00217

September 2023

## PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility:
For the Month of:ITEM
Farmdale Water District

$\square$
Year:

2023
September Year:GALLONS (Omit 000's)
1
WATER PRODUCED AND PURCHASED2

| Water Produced |  |  |
| :--- | ---: | ---: |
|  |  | $22,179,700$ |

WATER SALES

| Residential |  | 9,988,000 |
| :---: | :---: | :---: |
| Commercial |  | 2,587,700 |
| Industrial |  |  |
| Bulk Loading Stations |  |  |
| Wholesale |  |  |
| Public Authorities |  |  |
| Other Sales (explain) |  |  |
|  | TOTAL WATER SALES | 12,575,700 |
| OTHER WATER USED |  |  |
| Utility and/or Water Treatment Plant |  |  |
| Wastewater Plant |  |  |
| System Flushing |  |  |
| Fire Department |  | 23,050 |
| Other Usage (explain'DBP Flushing |  | 58,500 |
|  | TOTAL OTHER WATER USED | 81,550 |

WATER LOSS

| Tank Overflows |  |  |  |
| :---: | :---: | :---: | :---: |
| Line Breaks |  |  | 990,000 |
| Line Leaks |  |  |  |
| Excavation Damages |  |  |  |
| Theft |  |  |  |
| Other Loss (explain) | Unknown Loss |  | 8,532,450 |
|  |  | TOTAL WATER LOSS | 9,522,450 |

Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4
WATER LOSS PERCENTAGE
(Line 31 divided by Line 4) ..... 42.93\%

# SURCHARGE ACTIVITY REPORT <br> Farmdale Water District <br> Case No. 2020-00217 

Reporting Period: October 2023

Surcharge Billings: \$8,247.00. 2,749 customers were billed $\$ 3.00$ each on October 27, 2023. Please see the attached highlighted billing summary.

Surcharge Collections: $\$ 7,740.27$. Farmdale collected $\$ 7,740.27$ of surcharges during the month of October. This entire amount was transferred on November 8, 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 October 31, 2023.

Surcharge Disbursements: None.

Statement of Account
Last statement: September 30, 2023
This statement: October 31, 2023
Page 1 of 1

| Direct inquinies to: | Community Trust Bank, Inc. |
| :--- | :--- |
| $502696-0720$ | 1205 US Highway 127 S |
|  | Frankfort KY 40601-4329 |


005448 0.4500 AV 0.498 TR00018 FWD WATER LOSS SURCHARGE ACCOUNT 100 HIGHWOOD DR FRANKFORT KY 40601-9701

Summary of Account Balance

|  |  |  |
| :--- | ---: | ---: |
| Account | Number | Ending Ballance |
| INTEREST BEARING CHECKING |  | $\$ 282,332.28$ |

## INTEREST BEARING CHECKING

| Date | Description | Additions | Subtractions | Balance |
| :--- | :--- | ---: | ---: | ---: |
| $09-30$ | Beginning balance |  |  | $\$ 274,575.70$ |
| $10-11$ | \#Deposit | $7,709.09$ |  | $282,284.79$ |
| $10-31$ | HInterest | 47.49 |  | $282,332.28$ |
| $10-31$ | Ending totals | 7.756 .58 |  | .00 |

Annual percentage yield earned
Interest-bearing days
Average balance for APY
Interest earned
$0.20 \%$
31
$\$ 279,549.31$
$\$ 47.49$
mane FuD Water Leos Surdege Act
EXPLANATION $\qquad$

DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL
USER ID $\qquad$

CUSTOMER SIGNATURE FOR CASH BACK ACCOUNT NUMBER

| CASH | CURRENCY |  |  |
| :---: | :--- | :--- | :--- |
|  | COIN |  |  |
| HST CHECKS SINGLY |  |  |  |
|  |  |  |  |
|  |  | 2 |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| TOTAL |  |  |  |

* 

FARMDALE WATER DISTRICT

$$
\text { dare } 11-8.23
$$



| 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 | \$2.02 | \$0.00 | \$2.02 |  |  |  |
| Penalty | 01 Penalty | 4 | 2 | \$15.11 | \$0.00 | \$15.11 |  |  |  |
| ***** Route 0018 ***** |  |  |  |  |  |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 49 | 4 | \$1,258.41 | \$657.20 | \$1,915.61 | 117,400 |  |  |
|  | 21 Commercial 3/4" | 2 | 0 | \$84.15 | \$0.00 | \$84.15 | 8,100 |  |  |
|  |  | 51 | 4 | \$1,342.56 | \$657.20 | \$1,999.76 | 125,500 |  |  |
| SW SEWER | 04 Sewer Cons. | 51 | 4 | \$1,590.59 | \$1,781.95 | \$3,372.54 | 125,500 |  |  |
| Surcharge 1 | 05 Loss Reduction | 51 | 4 | \$153.00 | \$0.00 | \$153.00 |  |  |  |
| Local Tax | 01 School Tax | 50 | 4 | \$39.59 | \$0.00 | \$39.59 |  |  |  |
| State Tax | 01 Sales Tax | 2 | 0 | \$5.20 | \$0.00 | \$5.20 |  |  |  |
| Penalty | 01 Penalty | 102 | 8 | \$293.44 | \$0.00 | \$293.44 |  |  |  |
| Overpayment |  | 9 | 0 | \$0.00 | (\$362.90) | (\$362.90) |  |  |  |
| ***** Summa | ry For All Routes ***** |  |  | $\text { Billing for } 9 / 5 / 23-10 / 3 / 23$ |  |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 2,542 | 125 | \$86,002.02 | \$37,208.64 | \$123,210.66 | 9,477,500 |  |  |
|  | 02 Residential ${ }^{1 \prime}$ | 50 | 0 | \$3,813.33 | \$789.13 | \$4,602.46 | 431,700 |  |  |
|  | 11 Res. 3/4" W/trailer | 4 | 0 | \$216.97 | \$166.19 | \$383.16 | 24,100 |  |  |
|  | 12 Res. 1" W/1-trailer | 2 | 0 | \$272.03 | \$9.30 | \$281.33 | 35,400 |  |  |
|  | 13 Res 3/4" W/2-trailer | 2 | 0 | \$154.84 | \$0.00 | \$154.84 | 11,000 |  |  |
|  | 21 Commercial 3/4" | 124 | 1 | \$4,869.63 | \$276.50 | \$5,146.13 | 475,300 |  |  |
|  | 22 Commercial $1^{\prime \prime}$ | 22 | 0 | \$4,085.88 | \$8.34 | \$4,094.22 | 567,400 |  |  |
|  | 23 Stewart Home | 4 | 0 | \$9,550.49 | \$0.00 | \$9,550.49 | 1,545,000 |  |  |
|  | 311 Trailer 3/4" | 3 | 0 | \$59.07 | \$0.00 | \$59.07 |  |  |  |
|  | 322 Trailers 3/4" | 1 | 0 | \$39.38 | \$0.00 | \$39.38 |  |  |  |
|  | 34 Four Apts | 1 | 0 | \$80.96 | \$0.00 | \$80.96 | 8,300 |  |  |
|  |  | 2,755 | 126 | \$109,144.60 | \$38,458.10 | \$147,602.70 | 12,575,700 |  |  |
| SW SEWER | 01 Residential | 198 | 17 | \$11,715.00 | \$8,743.63 | \$20,458.63 | 600,600 |  |  |
|  | 02 Residential | 253 | 27 | \$14,970.00 | \$12,128.94 | \$27,098.94 | 767,600 |  |  |
|  | 03 Residential | 464 | 29 | \$27,533.00 | \$18,740.68 | \$46,273.68 | 1,423,400 |  |  |
|  | 04 Sewer Cons. | 381 | 24 | \$14,549.49 | \$10,963.12 | \$25,512.61 | 1,266,400 |  |  |
|  | 05 Residential | 42 | 5 | \$2,348.00 | \$1,799.03 | \$4,147.03 | 100,000 |  |  |
|  | 06 Commercial -cons | 58 | 0 | \$7,599.62 | \$27.81 | \$7,627.43 | 653,300 |  |  |
|  | 07 Residential | 119 | 1 | \$7,822.00 | \$142.21 | \$7,964.21 | 517,200 |  |  |
|  | 08 Comerical-cons | 1 | 0 | \$50.00 | \$0.00 | \$50.00 |  |  |  |
|  | 09 Comerical-cons | 1 | 0 | \$150.00 | \$0.00 | \$150.00 |  |  |  |
|  |  | 1,517 | 103 | \$86,737.11 | \$52,545.42 | \$139,282.53 | 5,328,500 |  |  |
| 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 | 1 | 1 | \$50.00 | \$50.00 | \$100.00 |  |  |  |
|  | 06 Connection Fee | 1 | 0 | \$50.00 | \$0.00 | \$50.00 |  |  |  |
|  |  | 2 | 8 | \$100.00 | \$87.16 | \$187.16 |  |  |  |
| Surcharge 1 | 05 Loss Reduction | 2,749 | 98 | \$8,247.00 | \$0.00 | \$8,247.00 |  |  |  |
| Surcharge 2 | 06911 fee | 43 | 0 | \$181.03 | \$0.00 | \$181.03 |  |  |  |
| Friday, October 27, 2023 10:28 AM |  |  |  | Page 6 | f 7 |  |  |  | Janice |


| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Local Tax | 01 School Tax | 2,754 | 126 | \$3,273.75 | \$0.00 | \$3,273.75 |  |  |  |
| State Tax | 01 Sales Tax | 125 | 1 | \$1,004.23 | \$0.00 | \$1,004.23 |  |  |  |
| Penalty | 01 Penalty | 4,272 | 229 | \$19,590.17 | \$0.00 | \$19,590.17 |  |  |  |
| Overpayment |  | 490 | 3 | \$0.00 | (\$19,127.93) | (\$19,127.93) |  |  |  |
|  | Report Totals |  |  | \$228,277.89 | \$71,962.75 | \$300,240.64 | 904,200 |  |  |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied <br> Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WT Commercial 3/4" | 21 | \$0.00 | -\$1,471.89 | \$0.00 | \$0.00 | \$0.00 | -\$15.52 |
| WT Commercial $1^{\prime \prime}$ | 22 | \$0.00 | -\$893.52 | \$0.00 | \$0.00 | \$0.00 | -\$21.43 |
| 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 WATER Totals |  | -\$736.23 | -\$94,014.12 | \$0.00 | \$0.00 | \$0.00 | -\$6,709.81 |
| SW Residential | 01 | \$0.00 | -\$11,949.89 | \$0.00 | \$0.00 | \$0.00 | -\$145.95 |
| SW Residential | 02 | -\$68.47 | -\$15,461.24 | \$0.00 | \$0.00 | \$0.00 | -\$232.06 |
| SW Residential | 03 | -\$354.83 | -\$28,604.97 | \$0.00 | \$0.00 | \$0.00 | -\$356.54 |
| SW Sewer Cons. | 04 | \$47.26 | -\$13,790.18 | \$0.00 | \$0.00 | \$0.00 | -\$500.16 |
| SW Residential | 05 | \$0.00 | -\$2,686.28 | \$0.00 | \$0.00 | \$0.00 | -\$110.11 |
| SW Commercial -cons | 06 | \$0.00 | -\$1,362.89 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW Residential | 07 | \$0.00 | -\$7,291.57 | \$0.00 | \$0.00 | \$0.00 | -\$252.77 |
| SW SEWER Totals |  | -\$376.04 | -\$81,147.02 | \$0.00 | \$0.00 | \$0.00 | -\$1,597.59 |
| Surcharge 1 Loss | 05 | \$3.00 | -\$7,440.27 | \$0.00 | \$0.00 | \$0.00 | -\$458.73 |
| Surcharge 1 Totals |  | \$3.00 | -\$7,440.27 | \$0.00 | \$0.00 | \$0.00 | -\$458.73 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$181.03 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Surcharge 2 Totals |  | \$0.00 | -\$181.03 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Local Tax School Tax | 01 | -\$24.71 | -\$2,894.07 | \$0.00 | \$0.00 | \$0.00 | -\$130.29 |
| Local Tax Totals |  | -\$24.71 | -\$2,894.07 | \$0.00 | \$0.00 | \$0.00 | -\$130.29 |
| State Tax Sales Tax | 01 | \$0.00 | -\$96.07 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| State Tax Totals |  | \$0.00 | -\$96.07 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Penalty | 01 | -\$595.47 | -\$4,134.97 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$595.47 | -\$4,134.97 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$1,729.45 | -\$189,907.55 | \$0.00 | \$0.00 | \$0.00 | -\$8,913.26 |
| Cust Unapp Cash |  | \$16.55 | -\$10,258.29 | \$0.00 | \$0.00 | \$0.00 | \$8,913.26 |
| R Residential All Routes Totals |  | -\$1,712.90 | -\$200,165.84 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Customer Type All | Customer Type All |  | Cot | collectoons |  |  |  |
| WT Residential 3/4" | 01 | -\$736.23 | -\$87,339.04 | \$0.00 | \$0.00 | \$0.00 | -\$6,435.76 |
| WT Residential ${ }^{\prime \prime}$ | 02 | \$0.00 | -\$3,838.41 | \$0.00 | \$0.00 | \$0.00 | -\$237.10 |
| WT Res. 3/4" W/trailer | 11 | \$0.00 | -\$193.75 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res. 1" W/1-trailer | 12 | \$0.00 | -\$201.34 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 | -\$156.31 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | \$0.00 | -\$4,407.94 | \$0.00 | \$0.00 | \$0.00 | -\$291.99 |
| WT Commercial $1^{\prime \prime}$ | 22 | \$0.00 | -\$3,865.57 | \$0.00 | \$0.00 | \$0.00 | -\$63.14 |
| WT Stewart Home | 23 | \$0.00 | -\$12,614.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT 1 Trailer $3 / 4^{\prime \prime}$ | 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 | -\$83.16 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT WATER Totals |  | -\$736.23 | -\$112,797.97 | \$0.00 | \$0.00 | \$0.00 | -\$7,027.99 |
| SW Residential | 01 | \$0.00 | -\$12,088.22 | \$0.00 | \$0.00 | \$0.00 | -\$145.95 |
| SW Residential | 02 | -\$68.47 | -\$15,461.24 | \$0.00 | \$0.00 | \$0.00 | -\$232.06 |
| SW Residential | 03 | -\$354.83 | -\$28,712.47 | \$0.00 | \$0.00 | \$0.00 | -\$356.54 |
| SW Sewer Cons. | 04 | \$47.26 | -\$14,005.88 | \$0.00 | \$0.00 | \$0.00 | -\$500.16 |
| SW Residential | 05 | \$0.00 | -\$2,686.28 | \$0.00 | \$0.00 | \$0.00 | -\$110.11 |
| SW Commercial -cons | 06 | \$0.00 | -\$6,661.18 | \$0.00 | \$0.00 | \$0.00 | -\$85.60 |
| SW Residential | 07 | \$0.00 | -\$7,291.57 | \$0.00 | \$0.00 | \$0.00 | -\$252.77 |
| SW Comerical-cons | 08 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$21.75 |
| SW Comerical-cons | 09 | \$0.00 | -\$150.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | -\$376.04 | -\$87,056.84 | \$0.00 | \$0.00 | \$0.00 | -\$1,704.94 |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied <br> Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Surcharge 1 Loss | 05 | \$3.00 | -\$7,740.27 | \$0.00 | \$0.00 | \$0.00 | -\$479.73 |
| Surcharge 1 Totals |  | \$3.00 | -\$7,740.27 | \$0.00 | \$0.00 | \$0.00 | -\$479.73 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$181.03 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Surcharge 2 Totals |  | \$0.00 | -\$181.03 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Local Tax School Tax | 01 | -\$24.71 | -\$3,457.77 | \$0.00 | \$0.00 | \$0.00 | -\$137.09 |
| Local Tax Totals |  | -\$24.71 | -\$3,457.77 | \$0.00 | \$0.00 | \$0.00 | -\$137.09 |
| State Tax Sales Tax | 01 | \$0.00 | -\$1,163.35 | \$0.00 | \$0.00 | \$0.00 | -\$14.03 |
| State Tax Totals |  | \$0.00 | -\$1,163.35 | \$0.00 | \$0.00 | \$0.00 | -\$14.03 |
| Penalty Penalty | 01 | -\$632.41 | -\$4,237.01 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$632.41 | -\$4,237.01 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total WIO Unapp Cash |  | -\$1,766.39 | -\$216,634.24 | \$0.00 | \$0.00 | \$0.00 | -\$9,380.62 |
| Cust Unapp Cash |  | \$16.55 | -\$10,542.12 | \$0.00 | \$0.00 | \$0.00 | \$9,380.62 |
| All Customer Types All R | utes Totals | -\$1,749.84 | -\$227,176.36 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

