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

November 2023

## PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility:
For the Month of:
$\square$Year:
2023

## WATER PRODUCED AND PURCHASED

| Water Produced |  |  |
| :--- | ---: | ---: |
| Water Purchased | TOTAL PRODUCED AND PURCHASED | $21,227,622$ |

WATER SALES

| Residential |  | 9,828,800 |
| :---: | :---: | :---: |
| Commercial |  | 2,421,200 |
| Industrial |  |  |
| Bulk Loading Stations |  |  |
| Wholesale |  |  |
| Public Authorities Other Sales (explain) |  |  |
|  |  |  |
|  | TOTAL WATER SALES | 12,250,000 |
| OTHER WATER USED |  |  |
| Utility and/or Water Treatment Plant |  |  |
| Wastewater Plant |  |  |
| System Flushing |  | 41,000 |
| Fire Department |  | 27,000 |
| Other Usage (explain) |  |  |
|  | TOTAL OTHER WATER USED | 68,000 |

## WATER LOSS

| Tank Overflows |  |  |
| :---: | :---: | :---: |
| Line Breaks |  | 1,770,000 |
| Line Leaks |  |  |
| Excavation Damages |  |  |
| Theft |  |  |
| Other Loss (explain) Unknown |  | 7,139,622 |
|  | TOTAL WATER LOSS | 8,909,622 |

Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4
WATER LOSS PERCENTAGE
(Line 31 divided by Line 4) ..... 41.97\%

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

Reporting Period: December 2023

Surcharge Billings: $\$ 8,280.00$. 2,760 customers were billed $\$ 3.00$ each on December 11, 2023. Please see the attached highlighted billing summary.

Surcharge Collections: $\$ 7,436.74$. Farmdale collected $\$ 7,436.74$ of surcharges during the month of December. This entire amount was transferred on January 8, 2024 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 December 31, 2023.

Surcharge Disbursements: None.

## Statement of Account

Last statement: November 30, 2023
This statement: December 31, 2023
Page 1 of 1

Direct inquiries to:
502 696-0720

Community Trust Bank, Inc.
1205 US Highway 127 S
Frankfort KY 40601-4329
 0128480.4500 AV 0.498 TR00037

FWD WATER LOSS SURCHARGE ACCOUNT 100 HIGHWOOD DR FRANKFORT KY 40601-9701

WE HAVE REVISED OUR DEPOSIT ACCOUNT TERMS AND CONDITIONS, WHICH MAY BE accessed on our website, www.ctbi.com. if you are unable to access the WEBSITE, YOU MAY STOP BY A BRANCH OR CALL US AT 1-800-282-7762 AND REQUEST A COPY. THE CONTINUED USE OF YOUR DEPOSIT ACCOUNT AFTER JANUARY 31, 2024 WILL CONFIRM YOUR ACCEPTANCE OF THE REVISED TERMS AND CONDITIONS. YOUR ACCOUNT WILL CONTINUE TO OPERATE AS IT DOES TODAY.

Summary of Account Balance

| Account | Number | Ending Balance |
| :--- | ---: | ---: |
| INTEREST BEARING CHECKING | $\$ 297,903.65$ |  |

INTEREST BEARING CHECKING

| Date | Description | Additions | Subtractions | Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $11-30$ | Beginning balance |  |  | \$290,119.89 | - |
| 12-11 | \#Deposit | 7,733.63 |  | 297,853.52 |  |
| 12-31 | \#Interest | 50.13 |  | 297,903.65 |  |
| 12-31 | Ending totals | 7,783.76 | . 00 | \$297.903.65 |  |
| Annual percentage yield earned |  |  | 0.20\% |  |  |
| Interest-bearing days |  |  | 31 |  |  |
| Average balance for APY |  |  | \$295,109.32 |  |  |
| Interest earned |  |  | \$50.13 |  |  |

$\qquad$ $1.8-24$
name FwD Water Loss Surkiage Acct
EXPLANATION $\qquad$

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

| CASH | CURRENCY |  |  |
| :--- | :--- | :--- | :--- |
|  | COIN |  |  |
| LIT CHECKS SINGLY | 7436 | 74 |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| TOTAL |  |  |  |

* 

NET \$

FARMDALE WATER DISTRICT


| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Tota |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Penalty | 01 Penalty | 4 | 2 | \$12.03 | \$0.00 | \$12.03 |  |  |  |
| ***** Route 0018 ***** |  |  |  |  |  |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 49 | 5 | \$1,706.47 | \$745.06 | \$2,451.53 | 186,800 |  |  |
|  | 21 Commercial 3/4" | 2 | 0 | \$39.38 | \$0.00 | \$39.38 | 0 |  |  |
|  |  | 51 | 5 | \$1,745.85 | \$745.06 | \$2,490.91 | 186,800 |  |  |
| SW SEWER | 04 Sewer Cons. | 51 | 5 | \$2,251.06 | \$1,977.88 | \$4,228.94 | 186,800 |  |  |
| Surcharge 1 | 05 Loss Reduction | 51 | 5 | \$153.00 | \$0.00 | \$153.00 |  |  |  |
| Local Tax | 01 School Tax | 50 | 5 | \$51.65 | \$0.00 | \$51.65 |  |  |  |
| State Tax | 01 Sales Tax | 2 | 0 | \$2.44 | \$0.00 | \$2.44 |  |  |  |
| Penalty | 01 Penality | 102 | 10 | \$399.81 | \$0.00 | \$399.81 |  |  |  |
| Overpayment |  | 8 | 0 | \$0.00 | (\$209.06) | (\$209.06) |  |  |  |
| ***** Summary For All Routes ***** |  |  | Fillinc |  | $11 / 2 / 23$ | $-121$ | $4 / 23$ |  |  |
| WT WATER | 01 Residential 3/4" | 2,554 | 129 | \$85,220.01 |  | \$127,089.36 | 9,338,900 |  |  |
|  | 02 Residential ${ }^{1 \prime}$ | 50 | 0 | \$3,826.19 | \$818.90 | \$4,645.09 | 428,200 |  |  |
|  | 11 Res. 3/4" W/trailer | 4 | 0 | \$231.66 | \$209.30 | \$440.96 | 26,000 |  |  |
|  | 12 Res. 1" W/1-trailer | 2 | 0 | \$166.84 | \$0.00 | \$166.84 | 13,800 |  |  |
|  | 13 Res 3/4" W/2-trailer | 2 | 0 | \$155.57 | \$0.00 | \$155.57 | 13,400 |  |  |
|  | 21 Commercial 3/4" | 126 | 2 | \$3,779.36 | \$1,022.20 | \$4,801.56 | 310,400 |  |  |
|  | 22 Commercial $1^{\prime \prime}$ | 21 | 0 | \$4,281.15 | \$53.88 | \$4,335.03 | 587,300 |  |  |
|  | 23 Stewart Home | 4 | 0 | \$9,676.17 | \$0.00 | \$9,676.17 | 1,523,500 |  |  |
|  | 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 | \$82.43 | \$0.00 | \$82.43 | 8,500 |  |  |
|  |  | 2,768 | 131 | \$107,517.83 | \$43,973.63 | \$151,491.46 | 12,250,000 |  |  |
| SW SEWER | 01 Residential | 198 | 17 | \$12,316.50 | \$9,760.63 | \$22,077.13 | 661,500 |  |  |
|  | 02 Residential | 254 | 26 | \$16,186.50 | \$13,854.11 | \$30,040.61 | 925,900 |  |  |
|  | 03 Residential | 464 | 32 | \$28,889.50 | \$21,708.72 | \$50,598.22 | 1,555,500 |  |  |
|  | 04 Sewer Cons. | 387 | 25 | \$15,336.67 | \$11,693.51 | \$27,030.18 | 1,326,000 |  |  |
|  | 05 Residential | 42 | 5 | \$2,534.50 | \$2,114.64 | \$4,649.14 | 124,700 |  |  |
|  | 06 Commercial-cons | 58 | 0 | \$5,677.17 | \$1,461.22 | \$7,138.39 | 474,500 |  |  |
|  | 07 Residential | 120 | 1 | \$7,610.00 | \$445.59 | \$8,055.59 | 430,000 |  |  |
|  | 08 Comerical-cons | 1 | 0 | \$50.00 | \$89.08 | \$139.08 |  |  | $\pm$ |
|  | 09 Comerical-cons | 1 | 1 | \$150.00 | \$165.00 | \$315.00 |  |  |  |
|  |  | 1,525 | 107 | \$88,750.84 | \$61,292.50 | \$150,043.34 | 5,498,100 |  |  |
| SV Service Ch | 01 Reconnect Fee | 0 | 1 | \$0.00 | \$33.34 | \$33.34 |  |  |  |
|  | 04 Post Office | 3 | 6 | \$2.34 | \$3.82 | \$6.16 |  |  |  |
|  | 05 Disconnect Fee | 0 | 1 | \$0.00 | \$50.00 | \$50.00 |  |  |  |
|  |  | 3 | 8 | \$2.34 | \$87.16 | \$89.50 |  |  |  |
| Surcharge 1 | 05 Loss Reduction | 2,760 | 102 | \$8,280.00 | \$0.00 | \$8,280.00 |  |  |  |
| Surcharge 2 | 06911 fee | 43 | 0 | \$181.03 | \$0.00 | \$181.03 |  |  |  |
| Local Tax | 01 School Tax | 2,767 | 131 | \$3,225.05 | \$0.00 | \$3,225.05 |  |  |  |
| State Tax | 01 Sales Tax | 126 | 4 | \$927.06 | \$0.00 | \$927.06 |  |  |  |
| Penalty | 01 Penalty | 4,293 | 238 | \$19,628.80 | \$0.00 | \$19,628.80 |  |  |  |
| Friday, December 22, 2023 10:13 AM |  |  |  | Page 6 | f 7 |  |  |  | Janice |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied <br> Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SW Residential | 02 | -\$250.25 | -\$13,885.97 | \$0.00 | \$0.00 | \$0.00 | -\$129.95 |
| SW Residential | 03 | \$108.36 | -\$26,142.31 | \$0.00 | \$0.00 | \$0.00 | -\$345.29 |
| SW Sewer Cons. | 04 | \$0.00 | -\$12,643.73 | \$0.00 | \$0.00 | \$0.00 | -\$365.83 |
| SWResidential | 05 | \$0.00 | -\$2,150.62 | \$0.00 | \$0.00 | \$0.00 | -\$90.10 |
| SW Commercial -cons | 06 | \$0.00 | -\$1,555.15 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SWResidential | 07 | \$0.00 | -\$6,940.44 | \$0.00 | \$0.00 | \$0.00 | -\$463.26 |
| SW SEWER Totals |  | -\$141.89 | -\$74,408.20 | \$0.00 | \$0.00 | \$0.00 | -\$1,517.27 |
| SV Post Office | 04 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$0.78 |
| SV Service Charge Totals |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$0.78 |
| Surcharge 1 Loss | 05 | -\$23.29 | -\$7,151.74 | \$0.00 | \$0.00 | \$0.00 | -\$451.92 |
| Surcharge 1 Totals |  | -\$23.29 | -\$7,151.74 | \$0.00 | \$0.00 | \$0.00 | -\$451.92 |
| Surcharge 2911 fee | 06 | -\$22.23 | -\$164.19 | \$0.00 | \$0.00 | \$0.00 | -\$10.28 |
| Surcharge 2 Totals |  | -\$22.23 | -\$164.19 | \$0.00 | \$0.00 | \$0.00 | -\$10.28 |
| Local Tax School Tax | 01 | -\$8.98 | -\$2,406.52 | \$0.00 | \$0.00 | \$0.00 | -\$120.90 |
| Local Tax Totals |  | -\$8.98 | -\$2,406.52 | \$0.00 | \$0.00 | \$0.00 | -\$120.90 |
| State Tax Sales Tax | 01 | \$0.00 | -\$79.05 | \$0.00 | \$0.00 | \$0.00 | -\$1.22 |
| State Tax Totals |  | \$0.00 | -\$79.05 | \$0.00 | \$0.00 | \$0.00 | -\$1.22 |
| Penalty Penaity | 01 | -\$626.88 | -\$3,023.26 | \$0.00 | \$0.00 | \$0.00 | -\$8.38 |
| Penalty Totals |  | -\$626.88 | -\$3,023.26 | \$0.00 | \$0.00 | \$0.00 | -\$8.38 |
| Total W/O Unapp Cash |  | -\$1,083.93 | -\$164,970.46 | \$0.00 | \$0.00 | \$0.00 | -\$8,986.47 |
| Cust Unapp Cash |  | -\$356.79 | -\$8,243.99 | \$0.00 | \$0.00 | \$0.00 | \$8,986.47 |
| R Residential All Routes Totals |  | -\$1,440.72 | -\$173,214.45 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Customer Type All | Customer Type All | Collentions for |  |  |  |  |  |
| WT Residential 3/4" | 01 | -\$260.66 | -\$71,009.86 | \$0.00 | \$0.00 | \$0.00 -\$6,688.82 |  |
| WT Residential 1" | 02 | \$0.00 | -\$4,013.25 | \$0.00 | \$0.00 | \$0.00 $\quad$ \$150.86 |  |
| WT Res. 3/4" W/trailer | 11 | \$0.00 -\$134.29 |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res. 1 " W/1-trailer | 12 | \$0.00 -\$188.86 |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 -\$146.77 |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | -\$35.10 | -\$3,356.89 | \$0.00 | \$0.00 | \$0.00 -\$265.14 |  |
| WT Commercial ${ }^{\prime \prime}$ | 22 | \$0.00 | -\$3,482.47 | \$0.00 | \$0.00 | \$0.00 -\$51.46 |  |
| WT Stewart Home | 23 | -\$2,162.24 | -\$8,901.00 | \$0.00 | \$0.00 | \$0.00 | -\$340.01 |
| WT 1 Trailer 3/4" | 31 | \$0.00 | -\$59.07 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT 2 Trailers $3 / 4^{\text {¹}}$ | 32 | \$0.00 | -\$39.38 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Four Apts | 34 | \$0.00 | -\$85.37 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT WATER Totals |  | -\$2,458.00 | -\$91,417.21 | \$0.00 | \$0.00 | \$0.00 | -\$7,496.29 |
| SW Residential | 01 | \$0.00 | -\$11,227.51 | \$0.00 | \$0.00 | \$0.00 | -\$122.84 |
| SW Residential | 02 | -\$250.25 | -\$13,885.97 | \$0.00 | \$0.00 | \$0.00 | -\$129.95 |
| SW Residential | 03 | \$108.36 | -\$26,249.81 | \$0.00 | \$0.00 | \$0.00 | -\$345.29 |
| SW Sewer Cons. | 04 | \$0.00 | -\$12,861.58 | \$0.00 | \$0.00 | \$0.00 | -\$365.83 |
| SW Residential | 05 | \$0.00 | -\$2,150.62 | \$0.00 | \$0.00 | \$0.00 | -\$90.10 |
| SW Commercial -cons | 06 | \$0.00 | -\$5,372.97 | \$0.00 | \$0.00 | \$0.00 | -\$135.32 |
| SW Residential | 07 | \$0.00 | -\$6,940.44 | \$0.00 | \$0.00 | \$0.00 | $\begin{array}{r} \$ 463.26 \\ \$ 0.00 \end{array}$ |
| SW Comerical-cons | 09 | \$0.00 | -\$150.00 | \$0.00 | \$0.00 | \$0.00 |  |
| SW SEWER Totals |  | -\$141.89 | -\$78,838.90 | \$0.00 | \$0.00 | \$0.00 | $\begin{array}{r} \hline-\$ 1,652.59 \\ -\$ 0.78 \end{array}$ |
| SV Post Office | 04 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |  |
| SV Service Charge Totals |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$0.78 |
| Surcharge 1 Loss | 05 | -\$23.29 | -\$7,436.74 | \$0.00 | \$0.00 | \$0.00 | -\$475.92 |
| Surcharge 1 Totals |  | -\$23.29 | -\$7,436.74 | \$0.00 | \$0.00 | \$0.00 | -\$475.92 |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Surcharge 2911 fee | 06 | -\$22.23 | -\$164.19 | \$0.00 | \$0.00 | \$0.00 | -\$10.28 |
| Surcharge 2 Totals |  | -\$22.23 | -\$164.19 | \$0.00 | \$0.00 | \$0.00 | -\$10.28 |
| Local Tax School Tax | 01 | -\$73.84 | -\$2,820.91 | \$0.00 | \$0.00 | \$0.00 | -\$138.98 |
| Local Tax Totals |  | -\$73.84 | -\$2,820.91 | \$0.00 | \$0.00 | \$0.00 | -\$138.98 |
| State Tax Sales Tax | 01 | -\$133.62 | -\$864.08 | \$0.00 | \$0.00 | \$0.00 | -\$37.27 |
| State Tax Totals |  | -\$133.62 | -\$864.08 | \$0.00 | \$0.00 | \$0.00 | -\$37.27 |
| Penalty Penalty | 01 | -\$1,054.26 | -\$3,104.38 | \$0.00 | \$0.00 | \$0.00 | -\$8.38 |
| Penalty Totals |  | -\$1,054.26 | -\$3,104.38 | \$0.00 | \$0.00 | \$0.00 | $-\$ 8.38$ |
| Total W/O Unapp Cash |  | -\$3,907.13 | -\$184,646.41 | \$0.00 | \$0.00 | \$0.00 | -\$9,820.49 |
| Cust Unapp Cash |  | -\$356.79 | -\$9,360.21 | \$0.00 | \$0.00 | \$0.00 | \$9,820.49 |
| All Customer Types All R | utes Totals | -\$4,263.92 | -\$194,006.62 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

