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

February 2023

## PUBLIC SERVICE COMMISSION

Monthly Water Loss Report
Water Utility:
Farmdale Water District
For the Month of:
$\square$Year: 2023
LINE \#
ITEM
GALLONS (Omit 000's)
1 WATER PRODUCED AND PURCHASED2Water Produced
Water Purchased $\quad 22,582,400$
TOTAL PRODUCED AND PURCHASED22,582,40022,582,400
WATER SALES

| Residential |  | 8,763,800 |
| :---: | :---: | :---: |
| Commercial |  | 3,558,800 |
| Industrial |  |  |
| Bulk Loading Stations |  |  |
| Wholesale |  |  |
| Public Authorities |  |  |
| Other Sales (explain) |  |  |
|  | TOTAL WATER SALES | 12,322,600 |

OTHER WATER USED

| Utility and/or Water Treatment Plant Wastewater Plant System Flushing Fire Department Other Usage (explain) $\qquad$ |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  | 12,000 |
|  |  | 2,600 |
|  |  |  |
|  | TOTAL OTHER WATER USED | 14,600 |

## WATER LOSS

| Tank Overflows |  |  |
| :---: | :---: | :---: |
| Line Breaks |  | 2,000,000 |
| Line Leaks ${ }^{\text {a }}$ ( 8,245,200 |  |  |
| Excavation Damages |  |  |
| Theft |  |  |
| Other Loss (explain) |  |  |
|  | TOTAL WATER LOSS | 10,245,200 |

Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4
WATER LOSS PERCENTAGE

| Line 31 divided by Line 4) | $45.37 \%$ |
| :--- | :--- |

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

Reporting Period: March 2023

Surcharge Billings: $\$ 8,211.00$. 2,737 customers were billed $\$ 3.00$ each on March 13, 2023. Please see the attached highlighted billing summary.

Surcharge Collections: $\$ 7,738.60$. Farmdale collected $\$ 7,738.60$ of surcharges during the month of March. This entire amount was transferred on April 7, 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 March 31, 2023.

Surcharge Disbursements: None.

Statement of Account
Last statement: February 28, 2023
This statement: March 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
 013261 0.4500 AV 0.471 TR00038 FWD WATER LOSS SURCHARGE ACCOUNT 100 HIGHWOOD DR FRANKFORT KY 40601-9701

Summary of Account Balance

|  |  |  |
| :--- | ---: | ---: |
| Account | Number | Ending Balance |
| INTEREST BEARING CHECKING |  | $\$ 228,017.09$ |

## INTEREST BEARING CHECKING

| Date | Description | Additions | Subtractions | Balance |
| :--- | :--- | ---: | ---: | ---: |
| $02-28$ | Beginning balance |  |  | $\$ 220,284.10$ |
| $03-13$ | \#Deposit | $7,694.81$ |  | $227,978.91$ |
| $03-31$ | \#lnterest | 38.18 |  | $228,017.09$ |
| $03-31$ | Ending totals | 7.732 .99 | .00 | $\$ 228,017.09$ |
|  |  |  |  |  |
|  | Annual percentage yield earned | $0.20 \%$ |  |  |
|  | Interest-bearing days |  | 31 |  |
|  | Average balance for APY | $\$ 224,752.05$ |  |  |
|  | Interest earned |  |  |  |




| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Overpayment |  | 6 | 0 | \$0.00 | (\$621.47) | (\$621.47) |  |  |  |
| ***** Route 0017 ***** |  |  |  |  |  |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 2 | 1 | \$65.07 | \$30.22 | \$95.29 | 7,500 |  |  |
| SW SEWER | 04 Sewer Cons. | 2 | 1 | \$80.55 | \$65.64 | \$146.19 | 7,500 |  |  |
| Surcharge 1 | 05 Loss Reduction | 2 | 1 | \$6.00 | \$0.00 | \$6.00 |  |  |  |
| Local Tax | 01 School Tax | 2 | 1 | \$1.95 | \$0.00 | \$1.95 |  |  |  |
| Penalty | 01 Penalty | 4 | 2 | \$14.57 | \$0.00 | \$14.57 |  |  |  |
| ***** Route 0018 ***** |  |  |  |  |  |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 46 | 4 | \$1,043.00 | \$682.40 | \$1,725.40 | 78,500 |  |  |
|  | 21 Commercial $3 / 4^{\prime \prime}$ | 1 | 0 | \$19.69 | \$0.00 | \$19.69 | 100 |  |  |
|  |  | 47 | 4 | \$1,062.69 | \$682.40 | \$1,745.09 | 78,600 |  |  |
| SW SEWER | 04 Sewer Cons. | 47 | 4 | \$1,210.40 | \$1,695.04 | \$2,905.44 | 78,600 |  |  |
| Surcharge 1 | 05 Loss Reduction | 47 | 4 | \$141.00 | \$0.00 | \$141.00 |  |  |  |
| Local Tax | 01 School Tax | 46 | 4 | \$31.29 | \$0.00 | \$31.29 |  |  |  |
| State Tax | 01 Sales Tax | 1 | 0 | \$1.22 | \$0.00 | \$1.22 |  |  |  |
| Penalty | 01 Penalky | 94 | 8 | \$227.43 | \$0.00 | \$227.43 |  |  |  |
| Overpayment <br> Summary For All Routes ***** |  | 8 | $\stackrel{0}{\square}$ |  | (\$410.96) | (\$410.96) |  |  |  |
|  |  |  |  | g for | $2 / 3 / 23$ | $-3 / 6$ | $/ 23$ |  |  |
| WT WATER | 01 Residential $3 / 4^{\prime \prime}$ | 2,530 | 128 | \$79,067.95 | \$47,905.89 | \$126,973.84 | 8,412,700 |  |  |
|  | 02 Residential $1^{\prime \prime}$ | 51 | 0 | \$3,025.06 | \$1,187.75 | \$4,212.81 | 300,400 |  |  |
|  | 11 Res. 3/4" W/trailer | 4 | 0 | \$235.32 | \$45.58 | \$280.90 | 26,600 |  |  |
|  | 12 Res. $1^{\prime \prime}$ W/1-trailer | 2 | 0 | \$177.12 | \$8.34 | \$185.46 | 15,400 |  |  |
|  | 13 Res 3/4" W/2-trailer | 2 | 0 | \$137.96 | \$0.00 | \$137.96 | 8,700 |  |  |
|  | 21 Commercial 3/4" | 122 | 0 | \$3,651.33 | \$116.01 | \$3,767.34 | 288,400 |  |  |
|  | 22 Commercial ${ }^{1 \prime}$ | 23 | 0 | \$3,994.72 | \$3,797.86 | \$7,792.58 | 545,400 |  |  |
|  | 23 Stewart Home | 3 | 0 | \$16,159.55 | \$0.00 | \$16,159.55 | 2,717,000 |  |  |
|  | 311 Trailer 3/4" | 4 | 0 | \$78.76 | \$0.00 | \$78.76 |  |  |  |
|  | 322 Trailers 3/4" | 1 | 0 | \$39.38 | \$0.00 | \$39.38 |  |  |  |
|  | 34 Four Apts | 1 | 0 | \$78.76 | \$0.00 | \$78.76 | 8,000 |  |  |
|  |  | 2,743 | 128 | \$106,645.91 | \$53,061.43 | \$159,707.34 | 12,322,600 |  |  |
| SW SEWER | 01 Residential | 197 | 16 | \$11,747.00 | \$10,807.39 | \$22,554.39 | 615,800 |  |  |
|  | 02 Residential | 253 | 28 | \$15,177.50 | \$10,194.97 | \$25,372.47 | 809,100 |  |  |
|  | 03 Residential | 461 | 30 | \$27,636.00 | \$16,156.62 | \$43,792.62 | 1,470,400 |  |  |
|  | 04 Sewer Cons. | 378 | 23 | \$13,104.85 | \$10,861.03 | \$23,965.88 | 1,109,900 |  |  |
|  | 05 Residential | 41 | 3 | \$2,310.00 | \$1,264.81 | \$3,574.81 | 101,200 |  |  |
|  | 06 Commercial -cons | 59 | 0 | \$5,499.95 | \$24.52 | \$5,524.47 | 452,600 |  |  |
|  | 07 Residential | 119 | 1 | \$7,281.00 | \$132.00 | \$7,413.00 | 409,000 |  |  |
|  | 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 | \$111.00. | \$0.00 | \$111.00 | 9,200 |  |  |
|  |  | 1,512 | 101 | \$83,067.30 | \$49,441.34 | \$132,508.64 | 4,977,200 |  |  |
| SV Service C | h 04 Post Office | 3 | 6 | \$2.22 | \$3.70 | \$5.92 |  |  |  |



| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeofis | Applied Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Penalty Penalty | 01 | -\$44.71 | -\$86.02 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totais |  | -\$44.71 | -\$86.02 | \$0.00 | \$0.00 | \$0.00 | $\$ 0.00$ |
| Total WIO Unapp Cash |  | $-\$ 253.27$$\$ 0.00$ | -\$2,603.63 | $\$ 0.00$ | \$0.00 | \$0.00 | -\$191.26 |
| Cust Unapp Cash |  |  | $-\$ 289.87$ |  | \$0.00 | \$0.00 | \$191.26 |
| R Residential Route 18 Totals |  | -\$253.27 | -\$2,893.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Customer Type R Residential |  |  |  |  |  |  |  |
| WT Residential 3/4" | 01 | \$665.06 | -\$75,124.40 | \$0.00 | \$0.00 | \$0.00 | -\$6,189.05 |
| WT Residential 1" | 02 | \$0.00 | -\$2,648.33 | \$0.00 | \$0.00 | \$0.00 | -\$261.97 |
| WT Res. 3/4" W/trailer | 11 | \$0.00 | -\$331.41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res. 1" W/1-trailer | 12 | \$0.00 | -\$235.59 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 | -\$148.97 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | \$0.00 | -\$1,812.13 | \$0.00 | \$0.00 | \$0.00 | -\$11.59 |
| WT Commercial $1^{\prime \prime}$ | 22 | \$0.00 | -\$925.48 | \$0.00 | \$0.00 | \$0.00 | -\$270.07 |
| 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 |  | \$665.06 | -\$81,324.76 | \$0.00 | \$0.00 | \$0.00 | -\$6,732.68 |
| SW Residential | 01 | \$902.00 | -\$11,473.44 | \$0.00 | \$0.00 | \$0.00 | -\$221.63 |
| SW Residential | 02 | \$61.00 | -\$14,657.81 | \$0.00 | \$0.00 | \$0.00 | -\$280.13 |
| SW Residential | 03 | -\$170.25 | -\$27,171.30 | \$0.00 | \$0.00 | \$0.00 | -\$490.53 |
| SW Sewer Cons. | 04 | -\$134.23 | -\$13,806.90 | \$0.00 | \$0.00 | \$0.00 | -\$405.19 |
| SW Residential | 05 | \$0.00 | -\$2,098.41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW Commercial -cons | 06 | \$0.00 | -\$1,639.20 | \$0.00 | \$0.00 | \$0.00 | -\$23.63 |
| SW Residential | 07 | \$0.00 | -\$6,891.75 | $\$ 0.00$ | \$0.00 | \$0.00 | -\$367.62 |
| SW Residential Duplex | 10 | \$0.00 | -\$112.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | \$658.52 | -\$77,850.81 | \$0.00 | \$0.00 | \$0.00 | -\$1,788.73 |
| SV Post Office | 04 | \$0.00 | -\$1.40 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Total |  | \$0.00 | -\$1.40 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | -\$6.00 | -\$7,432.60 | \$0.00 | \$0.00 | \$0.00 | -\$476.59 |
| Surcharge 1 Totals |  | -\$6.00 | -\$7,432.60 | \$0.00 | \$0.00 | \$0.00 | -\$476.59 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$168.40 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Surcharge 2 Totals |  | \$0.00 | -\$168.40 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Local Tax School Tax | 01 | \$20.60 | -\$2,528.85 | \$0.00 | \$0.00 | \$0.00 | -\$125.31 |
| Local Tax Totals |  | \$20.60 | -\$2,528.85 | \$0.00 | \$0.00 | \$0.00 | -\$125.31 |
| State Tax Sales Tax | 01 | \$0.00 | -\$69.38 | \$0.00 | \$0.00 | \$0.00 | -\$2.58 |
| State Tax Totals |  | \$0.00 | -\$69.38 | \$0.00 | \$0.00 | \$0.00 | -\$2.58 |
| Penaliy Penalty | 01 | -\$2,588.72 | -\$3,418.02 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$2,588.72 | -\$3,418.02 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$1,250.54 | -\$172,794.22 | \$0.00 | \$0.00 | \$0.00 | -\$9,134.31 |
| Cust Unapp Cash |  | -\$0.40 | -\$10,176.44 | \$0.00 | \$0.00 | \$0.00 | \$9,134.31 |
| R Residential All Routes | Totals | -\$1,250.94 | -\$182,970.66 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Custom | er Type All |  | Colleet | $55$ | Mas | 20 |  |
| WT Residential 3/4" | 01 | \$665.06 | -\$75,238.14 | \$0.00 | \$0.00 | \$0.00 | -\$6,189.05 |
| WT Residential ${ }^{\prime \prime}$ | 02 | \$0.00 | -\$2,690.04 | \$0.00 | \$0.00 | \$0.00 | -\$261.97 |
| WT Res. 3/4" W/trailer | 11 | \$0.00 | -\$331.41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res. 1" W/1-trailer | 12 | \$0.00 | -\$235.59 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 | -\$148.97 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | -\$2,796.20 | -\$4,066. 21 | \$0.00 | \$0.00 | \$0.00 | -\$228.83 |
| WT Commercial ${ }^{1 \prime}$ | 22 | \$0.00 | -\$3,923.13 | \$0.00 | \$0.00 | \$0.00 | -\$318.88 |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WT Stewart Home | 23 | \$0.00 | -\$11,750.80 | \$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 |
| WT WATER Totals |  | -\$2,131.14 | -\$98,561.50 | \$0.00 | \$0.00 | \$0.00 | -\$6,998.73 |
| SW Residential | 01 | \$902.00 | -\$11,604.24 | \$0.00 | \$0.00 | \$0.00 | -\$221.63 |
| SW Residential | 02 | \$61.00 | -\$14,657.81 | \$0.00 | \$0.00 | \$0.00 | -\$280.13 |
| SW Residential | 03 | -\$170.25 | -\$27,292.30 | \$0.00 | \$0.00 | \$0.00 | -\$490.53 |
| SW Sewer Cons. | 04 | -\$134.23 | -\$13,963.21 | \$0.00 | \$0.00 | \$0.00 | -\$405.19 |
| SW Residential | 05 | \$0.00 | -\$2,098.41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW Commercial -cons | 06 | \$0.00 | -\$6,780.28 | \$0.00 | \$0.00 | \$0.00 | -\$101.78 |
| SWResidential | 07 | \$0.00 | -\$6,891.75 | \$0.00 | \$0.00 | \$0.00 | -\$367.62 |
| SW Comerical-cons | 08 | \$0.00 | -\$50.00 | \$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 Residential Duplex | 10 | \$0.00 | -\$112.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | \$658.52 | -\$83,600.00 | \$0.00 | \$0.00 | \$0.00 | -\$1,916.88 |
| SV Post Office | 04 | \$0.00 | -\$2.10 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Totals |  | \$0.00 | -\$2.10 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | -\$6.00 | -\$7,738.60 | \$0.00 | \$0.00 | \$0.00 | -\$500.59 |
| Surcharge 1 Totals |  | -\$6.00 | -\$7,738.60 | \$0.00 | \$0.00 | \$0.00 | -\$500.59 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$168.40 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Surcharge 2 Totals |  | \$0.00 | -\$168.40 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Local Tax School Tax | 04 | -\$221.23 | -\$3,049.72 | \$0.00 | \$0.00 | \$0.00 | -\$132.72 |
| Local Tax Totals |  | -\$221.23 | -\$3,049.72 | \$0.00 | \$0.00 | \$0.00 | -\$132.72 |
| State Tax Sales Tax | 01 | -\$478.98 | -\$1,094.71 | \$0.00 | \$0.00 | \$0.00 | -\$12.58 |
| State Tax Totals |  | -\$478.98 | -\$1,094.71 | \$0.00 | \$0.00 | \$0.00 | -\$12.58 |
| Penalty Penalty | 01 | -\$2,640.94 | -\$3,523.89 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$2,640.94 | -\$3,523.89 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$4,819.77 | -\$197,738.92 | \$0.00 | \$0.00 | \$0.00 | -\$9,569.92 |
| Cust Unapp Cash |  | -\$0.40 | -\$10,636.73 | \$0.00 | \$0.00 | \$0.00 | \$9,569.92 |
| All Customer Types All Rou | tes Totals | -\$4,820.17 | -\$208,375.65 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

