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

July 2023

## PUBLIC SERVICE COMMISSION

Monthly Water Loss Report
Water Utility:
Farmdale Water District
For the Month of:
$\square$Year: 2023
LINE \#ITEMGALLONS (Omit 000's)2

| Water Produced Water Purchased | TOTAL PRODUCED AND PURCHASED |  |
| :---: | :---: | :---: |
|  |  | 16,386,300 |
|  |  | 16,386,300 |
| WATER SALES |  |  |
| Residential Commercial Industrial Bulk Loading Stations Wholesale Public Authorities Other Sales (explain) |  | 9,833,800 |
|  |  | 2,401,600 |
|  |  | 500 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  | TOTAL WATER SALES | 12,235,900 |

OTHER WATER USED

|  |  |  |
| :---: | :---: | :---: |
|  | Wastewater Plant |  |
| System Flushing |  | 58,500 |
| Fire Department Other Usage (explain'DBP Flushing |  | 9,400 |
|  |  | 6700 |
|  | TOTAL OTHER WATER USED | 74,600 |

## WATER LOSS

| Tank Overflows |  |  |
| :---: | :---: | :---: |
| Line Breaks |  |  |
| Line Leaks |  |  |
| Excavation Damages |  |  |
| Theft |  |  |
| Other Loss (explain) Unknown Loss |  | 4,075,800 |
|  | TOTAL WATER LOSS | 4,075,800 |

Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4
WATER LOSS PERCENTAGE
(Line 31 divided by Line 4) ..... 24.87\%

# SURCHARGE ACTIVITY REPORT 

Farmdale Water District
Case No. 2020-00217

Reporting Period: August 2023

Surcharge Billings: $\$ 8,241.00$. 2,747 customers were billed $\$ 3.00$ each on August 11, 2023. Please see the attached highlighted billing summary.

Surcharge Collections: $\$ 7,737.46$. Farmdale collected $\$ 7,737.46$ of surcharges during the month of August. This entire amount was transferred on September 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 August 31, 2023.

Surcharge Disbursements: None.

Last statement: July 31, 2023
This statement: August 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
 0057140.4500 AV 0.498 TR00019 FWD WATER LOSS SURCHARGE ACCOUNT 100 HIGHWOOD DR FRANKFORT KY 40601-9701

Summary of Account Balance

|  |  |  |
| :--- | ---: | ---: |
| Account | Number | Ending Balance |
| INTEREST BEARING CHECKING |  | $\$ 266,793.54$ |

## INTEREST BEAPING CHECKING




FARMDALE WATER DISTRICT



| Service | Rate | Number Active | Number inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SW SEWER | 04 Sewer Cons. | 2 | 1 | \$69.81 | \$65.64 | \$135.45 | 6,500 |  |  |
| Surcharge 1 | 05 Loss Reduction | 2 | 1 | \$6.00 | \$0.00 | \$6.00 |  |  |  |
| Local Tax | 01 School Tax | 2 | 1 | \$1.73 | \$0.00 | \$1.73 |  |  |  |
| Penalty | 01 Penalty | 4 | 2 | \$12.75 | \$0.00 | \$12.75 |  |  |  |
| ***** Route 0018 ***** |  |  |  |  |  |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 46 | 5 | \$1,194.93 | \$635.40 | \$1,830.33 | 113,300 |  |  |
|  | 21 Commercial 3/4" | 2 | 0 | \$39.38 | \$0.00 | \$39.38 | 0 |  |  |
|  |  | 48 | 5 | \$1,234.31 | \$635.40 | \$1,869.71 | 113,300 |  |  |
| SW SEWER | 04 Sewer Cons. | 47 | 5 | \$1,432.71 | \$1,800.37 | \$3,233.08 | 113,300 |  |  |
| Surcharge 1 | 05 Loss Reduction | 48 | 5 | \$144.00 | \$0.00 | \$144.00 |  |  |  |
| Local Tax | 01 School Tax | 47 | 5 | \$36.38 | \$0.00 | \$36.38 |  |  |  |
| State Tax | 01 Sales Tax | 2 | 0 | \$2.44 | \$0.00 | \$2.44 |  |  |  |
| Penalty | 01 Penalty | 95 | 10 | \$266.79 | \$0.00 | \$266.79 |  |  |  |
| Overpayment |  | 10 | 0 | \$0.00 | (\$289.81) | (\$289.81) |  |  |  |
| ***** Summary For All Routes ***** |  |  |  | B:lling | $7 / 7 / 23$ | $8$ | $4 / 23$ |  |  |
| WT WATER | 01 Residential 3/4" | 2,540 | 127 | \$85,306.60- | \$35,808.82 | \$121,115.42 | 9,375,100 |  |  |
|  | 02 Residential ${ }^{\prime \prime}$ | 50 | 0 | \$3,652.16 | \$898.77 | \$4,550.93 | 407,500 |  |  |
|  | 11 Res. 3/4" W/trailer | 4 | 0 | \$232.39 | \$130.78 | \$363.17 | 26,200 |  |  |
|  | 12 Res. 1" W/1-trailer | 2 | 0 | \$194.00 | \$0.00 | \$194.00 | 18,300 |  |  |
|  | 13 Res 3/4" W/2-trailer | 2 | 0 | \$123.28 | \$0.00 | \$123.28 | 6,700 |  |  |
|  | 21 Commercial 3/4" | 125 | 1 | \$4,953.09 | \$1,354.43 | \$6,307.52 | 483,400 |  |  |
|  | 22 Commercial 1 " | 23 | 0 | \$4,126.34 | \$1,691.06 | \$5,817.40 | 565,000 |  |  |
|  | 23 Stewart Home | 3 | 0 | \$8,290.95 | \$0.00 | \$8,290.95 | 1,346,000 |  |  |
|  | 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 | \$78.76 | \$0.00 | \$78.76 | 7,200 |  |  |
|  |  | 2,754 | 128 | \$107,056.02 | \$39,883.86 | \$146,939.88 | 12,235,400 |  |  |
| SW SEWER | 01 Residential | 194 | 18 | \$11,558.00 | \$8,370.45 | \$19,928.45 | 604,400 |  |  |
|  | 02 Residential | 255 | 28 | \$15,279.00 | \$11,794.43 | \$27,073.43 | 811,800 |  |  |
|  | 03 Residential | 461 | 30 | \$28,282.50 | \$19,363.68 | \$47,646.18 | 1,599,700 |  |  |
|  | 04 Sewer Cons. | 380 | 23 | \$13,951.25 | \$10,389.53 | \$24,340.78 | 1,202,100 |  |  |
|  | 05 Residential | 40 | 5 | \$2,295.50 | \$1,876.25 | \$4,171.75 | 107,100 |  |  |
|  | 06 Commercial -cons | 59 | 0 | \$5,989.70 | \$305.05 | \$6,294.75 | 505,700 |  |  |
|  | 07 Residential | 120 | 1 | \$7,585.00 | \$141.47 | \$7,726.47 | 461,000 |  |  |
|  | 08 Comerical-cons | 1 | 0 | \$50.00 | \$0.00 | \$50.00 |  |  |  |
|  | 09 Comerical-cons | 1 | 0 | \$150.00 | \$0.00 | \$150.00 |  |  |  |
|  |  | 1,511 | 105 | \$85,140.95 | \$52,240.86 | \$137,381.81 | 5,291,800 |  |  |
| SV Service Ch | 01 Reconnect Fee | 0 | 1 | \$0.00 | \$33.34 | \$33.34 |  |  |  |
|  | 04 Post Office | 1 | 7 | \$0.78 | \$4.56 | \$5.34 |  |  |  |
|  | 05 Disconnect Fee | 0 | 1 | \$0.00 | \$50.00 | \$50.00 |  |  |  |
|  |  | 1 | 9 | \$0.78 | \$87.90 | \$88.68 |  |  |  |
| Surcharge 1 | 05 Loss Reduction | 2,747 | 99 | \$8,241.00 | \$0.00 | \$8,241.00 |  |  |  |
| Surcharge 2 | 06911 fee | 44 | 0 | \$185.24 | \$0.00 | \$185.24 |  |  |  |
| Monday, August 28, 2023 09:42 AM |  |  |  | Page 6 Of | 7 |  |  |  | Janice |


| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Local Tax | 01 School Tax | 2,753 | 128 | \$3,210.28 | \$0.00 | \$3,210.28 |  |  |  |
| State Tax | 01 Sales Tax | 128 | 1 | \$934.02 | \$0.00 | \$934.02 |  |  |  |
| Penalty | 01 Penalty | 4,265 | 233 | \$19,221.45 | \$0.00 | \$19,221.45 |  |  |  |
| Overpayment |  | 474 | 3 | \$0.00 | (\$22,290.61) | (\$22,290.61) |  |  |  |
|  | Report Totals |  |  | \$223,989.74 | \$69,922.01 | \$293,911.75 | 527,200 |  |  |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied <br> Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WT Commercial 3/4" | 21 | -\$19.69 | -\$1,879.64 | \$0.00 | \$0.00 | \$0.00 | -\$19.69 |
| WT Commercial $1^{10}$ | 22 | \$0.00 | -\$831.01 | \$0.00 | \$0.00 | \$0.00 | -\$24.34 |
| 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 |  | -\$444.76 | -\$101,977.03 | \$0.00 | \$0.00 | \$0.00 | -\$6,487.98 |
| SW Residential | 01 | -\$49.50 | -\$11,722.99 | \$0.00 | \$0.00 | \$0.00 | -\$154.00 |
| SW Residential | 02 | -\$289.50 | -\$15,553.52 | \$0.00 | \$0.00 | \$0.00 | -\$279.52 |
| SW Residential | 03 | -\$22.00 | -\$28,481.71 | \$0.00 | \$0.00 | \$0.00 | -\$449.12 |
| SW Sewer Cons. | 04 | -\$165.39 | -\$16,110.36 | \$0.00 | \$0.00 | \$0.00 | -\$609.21 |
| SW Residential | 05 | \$0.00 | -\$2,391.46 | \$0.00 | \$0.00 | \$0.00 | -\$95.10 |
| SW Commercial -cons | 06 | \$0.00 | -\$1,526.40 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW Residential | 07 | \$0.00 | -\$7,835.85 | \$0.00 | \$0.00 | \$0.00 | -\$293.40 |
| SW SEWER Totals |  | -\$526.39 | -\$83,622.29 | \$0.00 | \$0.00 | \$0.00 | -\$1,880.35 |
| SV Post Office | 04 | -\$0.62 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Tota |  | -\$0.62 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | -\$24.00 | -\$7,461.46 | \$0.00 | \$0.00 | \$0.00 | -\$463.53 |
| Surcharge 1 Totals |  | -\$24.00 | -\$7,461.46 | \$0.00 | \$0.00 | \$0.00 | -\$463.53 |
| Surcharge 2911 fee | 06 | -\$3.03 | -\$168.16 | \$0.00 | \$0.00 | \$0.00 | -\$8.54 |
| Surcharge 2 Totals |  | -\$3.03 | -\$168.16 | \$0.00 | \$0.00 | \$0.00 | -\$8.54 |
| Local Tax School Tax | 01 | -\$12.63 | -\$3,143.67 | \$0.00 | \$0.00 | \$0.00 | -\$127.45 |
| Local Tax Totals |  | -\$12.63 | -\$3,143.67 | \$0.00 | \$0.00 | \$0.00 | -\$127.45 |
| State Tax Sales Tax | 01 | -\$1.22 | -\$104.92 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| State Tax Totals |  | -\$1.22 | -\$104.92 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Penalty | 01 | -\$1,015.55 | -\$4,296.06 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$1,015.55 | -\$4,296.06 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$2,028.20 | -\$200,773.59 | \$0.00 | \$0.00 | \$0.00 | -\$8,967.85 |
| Cust Unapp Cash |  | \$23.91 | -\$9,937.64 | \$0.00 | \$0.00 | \$0.00 | \$8,867.85 |
| R Residential All Routes | otals | -\$2,004.29 | -\$210,711.23 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Custo | ner Type All |  | Colle | 125 | 0 P | ¢ 2 |  |
| WT Residential $3 / 4^{\prime \prime}$ | 01 | -\$425.07 | -\$94,693.61 | \$0.00 | \$0.00 | \$0.00 | -\$6,180.36 |
| WT Residential ${ }^{\prime \prime}$ | 02 | \$0.00 | -\$3,951.29 | \$0.00 | \$0.00 | \$0.00 | -\$263.59 |
| WT Res. 3/4" W/trailer | 11 | \$0.00 | -\$325.61 | \$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 | -\$147.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | -\$5,908.69 | -\$4,357.23 | \$0.00 | \$0.00 | \$0.00 | -\$213.27 |
| WT Commercial ${ }^{1 \prime}$ | 22 | \$0.00 | -\$4,109.31 | \$0.00 | $\$ 0.00$ | \$0.00 | -\$416.52 |
| WT Stewart Home | 23 | \$0.00 | -\$10,673.67 | \$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 | -\$117.66 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT WATER Totals |  | -\$6,333.76 | -\$118,663.19 | \$0.00 | \$0.00 | \$0.00 | -\$7,073.74 |
| SW Residential | 01 | -\$49.50 | -\$11,847.72 | \$0.00 | \$0.00 | \$0.00 | -\$154.00 |
| SW Residential | 02 | -\$289.50 | -\$15,553.52 | \$0.00 | \$0.00 | \$0.00 | -\$279.52 |
| SW Residential | 03 | -\$22.00 | -\$28,591.71 | \$0.00 | \$0.00 | \$0.00 | -\$449.12 |
| SW Sewer Cons. | 04 | -\$165.39 | -\$16,388.52 | \$0.00 | \$0.00 | \$0.00 | -\$609.21 |
| SW Residential | 05 | \$0.00 | -\$2,391.46 | \$0.00 | \$0.00 | \$0.00 | -\$95.10 |
| SW Commercial -cons | 06 | -\$10,674.49 | -\$6,751.37 | \$0.00 | \$0.00 | \$0.00 | -\$89.20 |
| SW Residential | 07 | \$0.00 | -\$7,835.85 | \$0.00 | \$0.00 | \$0.00 | -\$293.40 |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SW Comerical-cons | 08 | \$0.00 | -\$117.04 | \$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 |  | -\$11,200.88 | -\$89,627.19 | \$0.00 | \$0.00 | \$0.00 | -\$2,019.55 |
| SV Post Office | 04 | -\$0.62 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Totals |  | -\$0.62 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | -\$24.00 | -\$7,737.46 | \$0.00 | \$0.00 | \$0.00 | -\$487.53 |
| Surcharge 1 Totals |  | -\$24.00 | -\$7,737.46 | \$0.00 | \$0.00 | \$0.00 | -\$487.53 |
| Surcharge 2911 fee | 06 | -\$3.03 | -\$168.16 | \$0.00 | \$0.00 | \$0.00 | -\$8.54 |
| Surcharge 2 Totals |  | -\$3.03 | -\$168.16 | \$0.00 | \$0.00 | \$0.00 | -\$8.54 |
| Local Tax School Tax | 01 | -\$189.30 | -\$3,648.90 | \$0.00 | \$0.00 | \$0.00 | -\$145.84 |
| Local Tax Totals |  | -\$189.30 | -\$3,648.90 | \$0.00 | \$0.00 | \$0.00 | -\$145.84 |
| State Tax Sales Tax | 01 | -\$365.16 | -\$1,079.06 | \$0.00 | \$0.00 | \$0.00 | -\$11.94 |
| State Tax Totals |  | -\$365.16 | -\$1,079.06 | \$0.00 | \$0.00 | \$0.00 | -\$11.94 |
| Penalty Penalty | 01 | -\$1,015.55 | -\$4,379.73 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$1,015.55 | -\$4,379.73 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$19,132.30 | -\$225,303.69 | \$0.00 | \$0.00 | \$0.00 | -\$9,747.14 |
| Cust Unapp Cash |  | \$15.84 | -\$10,277.02 | \$0.00 | \$0.00 | \$0.00 | \$9,747.14 |
| All Customer Types All Rout | utes Totals | -\$19,116.46 | -\$235,580.71 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

