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

January 2023

## Board and Management Monthly Water Use Report



## BREAKDOWN OF WATER USAGE

Water Treatment Plant Wastewater Treatment Plant System Flushing (routine and complaint flushing) DBP Flushing (forced tank overflows and hydrant flushing) Fire Department (documented for firefighting and training) Other Usage (explain,

BREAKDOWN OF WATER LOST

Tank Overflows (other than for DBP maintenance) Main Line Breaks (long term leakage during current month) Service Line Breaks (repaired during current month) Line Leaks (calculated line leakage, meter inaccuracies, etc.) Excavation Damage Loss (short term leakage) Theft (documented)

TOTAL DOCUMENTED WATER LOST COST OF DOCUMENTED WATER LOST


0 \#VALUE!
"UNKNOWN LOSS" FLOW RATE AND COST:

$$
\text { "Unknown Loss" } \quad 8,441,900
$$

\% "Unknown Loss"
(insert billing period dates at top of page) Number of Days in Period
$\left.\begin{array}{|cc|}\hline \text { "Unknown Loss" per Day (Gallons per Day) } \\ \text { "Unknown Loss" per Minute (GPM) } \\ \text { "Unknown Loss" Cost for Month }\end{array} \quad \begin{array}{c}\text { \#DIV/O! } \\ \text { \#DIV/O! } \\ \text { \#VALUE! }\end{array}\right\}$
35.7\%

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

Reporting Period: February 2023

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

Surcharge Collections: $\$ 7,694.81$. Farmdale collected $\$ 7,694.81$ of surcharges during the month of February. This entire amount was transferred on March 10, 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 February 28, 2023.

Surcharge Disbursements: None.

Statement of Account
Last statement: January 31, 2023
This statement: February 28, 2023
Page 1 of 1

Direct inquiries to:
502 696-0720

Community Trust Bank, Inc. 1205 US Highway 127 S
Frankforl KY 40601-4329
 0073020.4500 AV 0.471 TR00023 FWD WATER LOSS SURCHARGE ACCOUNT 100 HIGHWOOD DR FRANKFORT KY 40601-9701

## Summary of Account Ballance

| Account | Number | Ending Balance |
| :--- | ---: | ---: |
| INTEREST BEARING CHECKING |  | $\$ 220,284.10$ |

INTEREST BEARING CHECKING

| Date | Description | Additions | Subtractions | Balance |
| :---: | :---: | :---: | :---: | :---: |
| 01-31 | Beginning balance |  |  | \$212,521.29 |
| 02-10 | \#Deposit | 7,729.52 |  | 220,250.81 |
| 02-28 | \#\#nterest | 33.29 |  | 220,284.10 |
| 02-28 | Ending totals | 7.762 .81 | . 00 | \$220,284.10 |
|  | Annual percentage yieid earned |  | 0.20\% |  |
|  | Interest-bearing days |  | 28 |  |
|  | Average balance for APY |  | \$216,938.11 |  |
|  | Interest earned |  | \$33.29 |  |




| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ***** Route $0017{ }^{* * * * *}$ |  |  |  |  |  |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 2 | 1 | \$70.21 | \$30.22 | \$100.43 | 8,200 |  |  |
| SWSEWER | 04 Sewer Cons. | 2 | 1 | \$88.07 | \$65.64 | \$153.71 | 8,200 |  |  |
| Surcharge 1 | 05 Loss Reduction | 2 | 1 | \$6.00 | \$0.00 | \$6.00 |  |  |  |
| Local Tax | 01 School Tax | 2 | 1 | \$2.11 | \$0.00 | \$2.11 |  |  |  |
| Penalty | 01 Penalty | 4 | 2 | \$15.83 | \$0.00 | \$15.83 |  |  |  |
| ***** Route 0018 ***** |  |  |  |  |  |  |  |  |  |
| WT WATER | 01 Residential $3 / 4^{\prime \prime}$ | 45 | 5 | \$1,124.60 | \$800.83 | \$1,925.43 | 103,200 |  |  |
|  | 21 Commercial 3/4" | 2 | 0 | \$39.38 | \$0.00 | \$39.38 | 200 |  |  |
|  |  | 47 | 5 | \$1,163.98 | \$800.83 | \$1,964.81 | 103,400 |  |  |
| SW SEWER | 04 Sewer Cons. | 47 | 5 | \$1,358.61 | \$1,888.17 | \$3,246.78 | 103,400 |  |  |
| Surcharge 1 | 05 Loss Reduction | 47 | 5 | \$141.00 | \$0.00 | \$141.00 |  |  |  |
| Local Tax | 01 School Tax | 46 | 5 | \$34.24 | \$0.00 | \$34.24 |  |  |  |
| State Tax | 01 Sales Tax | 2 | 0 | \$2.44 | \$0.00 | \$2.44 |  |  |  |
| Penalty | 01 Penalty | 94 | 10 | \$252.35 | \$0.00 | \$252.35 |  |  |  |
| Overpayment |  | 8 | 0 | \$0.00 | (\$363.61) | (\$363.61) |  |  |  |
| ***** Summary For All Routes ***** |  | $R$ | Sillis | Sow | $2 / 23$ | $-2 / 310$ | $3$ |  |  |
| WT WATER | 01 Residential 3/4" | 2,532 | 122 | \$88,640.65 | \$40,383.53 | \$129,024.18 | 9,983,600 |  |  |
|  | 02 Residential ${ }^{1 \prime}$ | 51 | 0 | \$2,956.29 | \$1,136.28 | \$4,092.57 | 297,200 |  |  |
|  | 11 Res. 3/4" W/trailer | 4 | 0 | \$248.54 | \$179.83 | \$428.37 | 28,400 |  |  |
|  | 12 Res. 1" W/1-trailer | 2 | 0 | \$235.59 | \$0.00 | \$235.59 | 24,200 |  |  |
|  | 13 Res 3/4" W/2-trailer | 2 | 0 | \$148.97 | \$0.00 | \$148.97 | 10,300 |  |  |
|  | 21 Commercial 3/4" | 120 | 0 | \$6,973.13 | \$242.40 | \$7,215.53 | 839,100 |  |  |
|  | 22 Commercial 1" | 23 | 0 | \$7,611.58 | \$109.80 | \$7,721.38 | 1,158,400 |  |  |
|  | 23 Stewart Home | 3 | 0 | \$17,015.77 | \$0.00 | \$17,015.77 | 2,859,000 |  |  |
|  | 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 | 7,600 |  |  |
|  |  | 2,742 | 122 | \$124,007.73 | \$42,051.84 | \$166,059.57 | 15,207,800 |  |  |
| SW SEWER | 01 Residential | 197 | 14 | \$14,456.50 | \$7,291.40 | \$21.747.90 | 1,157,700 |  |  |
|  | 02 Residential | 252 | 28 | \$15,236.00 | \$9,852.35 | \$25,088.35 | 829,600 |  |  |
|  | 03 Residential | 463 | 29 | \$28,156.50 | \$16,322.35 | \$44,478.85 | 1,556,900 |  |  |
|  | 04 Sewer Cons. | 381 | 23 | \$14,747.09 | \$10,925.41 | \$25,672.50 | 1,280,700 |  |  |
|  | 05 Residential | 41 | 3 | \$2,353.00 | \$1,062.06 | \$3,415.06 | 109,800 |  |  |
|  | 06 Commercial -cons | 58 | 0 | \$6,652.36 | \$233.14 | \$6,885.50 | 563,200 |  |  |
|  | 07 Residential | 119 | 0 | \$7,253.00 | \$130.16 | \$7,383.16 | 403,400 |  |  |
|  | 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 | \$112.00 | \$0.00 | \$112.00 | 9,600 |  |  |
|  |  | 1,515 | 97 | \$89,166.45 | \$45,816.87 | \$134,983.32 | 5,910,900 |  |  |
| SV Service Ch 04 Post Office05 Disconnect Fee |  | 1 | 8 | \$0.70 | \$5.10 | \$5.80 |  |  |  |
|  |  | 0 | 1 | \$0.00 | \$50.00 | \$50.00 |  |  |  |
|  |  | 1 | 9 | \$0.70 | \$55.10 | \$55.80 |  |  |  |
| Monday, February 27, 2023 09:47 AM |  |  |  | Page 6 | Of 7 |  |  |  | Janice |

$\left.\begin{array}{llcccccc}\text { Service } & \text { Rate } & \begin{array}{c}\text { Number Number } \\ \text { Active } \\ \text { Inactive }\end{array} & \text { Charges } & \text { Arrears } & \text { Total } & \begin{array}{r}\text { Usage } \begin{array}{c}\text { Adjustment } \\ \text { Amount }\end{array} \\ \hline \text { Surcharge 1 }\end{array} \text { 05 Loss Reduction } & 2,737 \\ \text { Adjusted } \\ \text { Total }\end{array}\right\}$

| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied <br> Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WT Res. 1" W/1-trailer | 12 | \$0.00 | -\$170.51 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 | -\$190.80 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | -\$19.92 | -\$1,447.54 | \$0.00 | \$0.00 | \$0.00 | -\$4.12 |
| WT Commercial $1^{\prime \prime}$ | 22 | \$0.00 | -\$716.75 | \$0.00 | \$0.00 | \$0.00 | -\$195.07 |
| WT 1 Trailer 3/4" | 31 | \$0.00 | -\$78.76 | \$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 |  | -\$61.85 | -\$84,906.06 | \$0.00 | \$0.00 | \$0.00 | -\$6,988.23 |
| SW Residential | 01 | -\$29.93 | -\$12,128.20 | \$0.00 | \$0.00 | \$0.00 | -\$206.01 |
| SW Residential | 02 | -\$85.00 | -\$15,326.68 | \$0.00 | \$0.00 | \$0.00 | -\$266.37 |
| SW Residential | 03 | \$33.00 | -\$27,497.88 | \$0.00 | \$0.00 | \$0.00 | -\$430.02 |
| SW Sewer Cons. | 04 | \$0.00 | -\$14,723.14 | \$0.00 | \$0.00 | \$0.00 | -\$472.06 |
| SW Residential | 05 | \$24.77 | -\$2,520.43 | \$0.00 | \$0.00 | \$0.00 | -\$63.50 |
| SW Commercial -cons | 06 | \$0.00 | -\$1,157.80 | \$0.00 | \$0.00 | \$0.00 | -\$6.16 |
| SW Residential | 07 | \$0.00 | -\$7,148.72 | \$0.00 | \$0.00 | \$0.00 | -\$352.67 |
| SW Residential Duplex | 10 | \$0.00 | -\$110.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | -\$57.16 | -\$80,612.85 | \$0.00 | \$0.00 | \$0.00 | -\$1,796.79 |
| SV Post Office | 04 | \$0.00 | -\$5.60 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Totals |  | \$0.00 | -\$5.60 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | \$6.00 | -\$7,412.81 | \$0.00 | \$0.00 | \$0.00 | -\$459.69 |
| Surcharge 1 Totals |  | \$6.00 | -\$7,412.81 | \$0.00 | \$0.00 | \$0.00 | -\$459.69 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$151.56 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Surcharge 2 Totals |  | \$0.00 | -\$151.56 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Local Tax School Tax | 01 | -\$1.63 | -\$2,578.85 | \$0.00 | \$0.00 | \$0.00 | -\$122.96 |
| Local Tax Totals |  | -\$1.63 | -\$2,578.85 | \$0.00 | \$0.00 | \$0.00 | -\$122.96 |
| State Tax Sales Tax | 01 | -\$1.32 | -\$75.27 | \$0.00 | \$0.00 | \$0.00 | -\$2.58 |
| State Tax Totals |  | -\$1.32 | -\$75.27 | \$0.00 | \$0.00 | \$0.00 | -\$2.58 |
| Penalty Penalty | 01 | -\$787.52 | -\$4,001.45 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$787.52 | -\$4,001.45 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$903.48 | -\$179,744.45 | \$0.00 | \$0.00 | \$0.00 | -\$9,378.67 |
| Cust Unapp Cash |  | -\$84.98 | -\$8,909.02 | \$0.00 | \$0.00 | \$0.00 | \$9,378.67 |
| R Residential All Routes Totals |  | -\$988.46 | -\$188,653.47 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Custom | ner Type All |  | Febr | Collectrows |  |  |  |
| WT Residential 3/4" | 01 | -\$41.93 | -\$79,240.26 | \$0.00 | \$0.00 | \$0.00 | -\$6,575.96 |
| WT Residential ${ }^{\prime \prime}$ | 02 | \$0.00 | -\$2,936.65 | \$0.00 | \$0.00 | \$0.00 | -\$233.28 |
| WT Res. 3/4" W/trailer | 11 | \$0.00 | -\$196.60 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res. 1" W/1-trailer | 12 | \$0.00 | -\$170.51 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 | -\$190.80 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | -\$44.18 | -\$3,778.74 | \$0.00 | \$0.00 | \$0.00 | -\$205.89 |
| WT Commercial $1^{\prime \prime}$ | 22 | \$0.00 | -\$6,230.24 | \$0.00 | \$0.00 | \$0.00 | -\$431.36 |
| WT Stewart Home | 23 | \$0.00 | -\$10,115.29 | \$0.00 | \$0.00 | \$0.00 | -\$5,264.97 |
| WT 1 Trailer 3/4" | 31 | \$0.00 | -\$78.76 | \$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 | -\$80.96 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT WATER Totals |  | -\$86.11 | -\$103,058.19 | \$0.00 | \$0.00 | \$0.00 | -\$12,711.46 |
| SW Residential | 01 | -\$29.93 | -\$12,244.14 | \$0.00 | \$0.00 | \$0.00 | -\$206.01 |
| SW Residential | 02 | -\$85.00 | -\$15,326.68 | \$0.00 | \$0.00 | \$0.00 | -\$266.37 |
| SW Residential | 03 | \$33.00 | -\$27,610.88 | \$0.00 | \$0.00 | \$0.00 | -\$430.02 |
| SW Sewer Cons. | 04 | \$0.00 | -\$14,857.17 | \$0.00 | \$0.00 | \$0.00 | -\$472.06 |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | bad vent Writeoffs | Appiea Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SW Residential | 05 | \$24.77 | -\$2,520.43 | \$0.00 | \$0.00 | \$0.00 | -\$63.50 |
| SW Commercial -cons | 06 | -\$171.84 | -\$6,681.16 | \$0.00 | \$0.00 | \$0.00 | -\$68.45 |
| SW Residential | 07 | \$0.00 | -\$7,148.72 | \$0.00 | \$0.00 | \$0.00 | -\$352.67 |
| SW Comerical-cons | 08 | \$0.00 | -\$50.00 | \$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 | -\$110.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | -\$229.00 | -\$86,699.18 | \$0.00 | \$0.00 | \$0.00 | -\$1,859.08 |
| SV Post Office | 04 | \$0.00 | -\$5.60 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Totais |  | \$0.00 | -\$5.60 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | \$6.00 | -\$7,694.81 | \$0.00 | \$0.00 | \$0.00 | -\$477.69 |
| Surcharge 1 Totals |  | \$6.00 | -\$7,694.81 | \$0.00 | \$0.00 | \$0.00 | -\$477.69 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$151.56 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Surcharge 2 Totals |  | \$0.00 | -\$151.56 | \$0.00 | \$0.00 | \$0.00 | -\$8.42 |
| Local Tax School Tax | 01 | -\$5.36 | -\$3,125.78 | \$0.00 | \$0.00 | \$0.00 | -\$127.26 |
| Local Tax Totals |  | -\$5.36 | -\$3,125.78 | \$0.00 | \$0.00 | \$0.00 | -\$127.26 |
| State Tax Sales Tax | 01 | -\$1.32 | -\$993.77 | \$0.00 | \$0.00 | \$0.00 | -\$11.44 |
| State Tax Totals |  | -\$1.32 | -\$993.77 | \$0.00 | \$0.00 | \$0.00 | -\$11.44 |
| Penalty Penalty | 01 | -\$823.39 | -\$4,144.12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$823.39 | -\$4,144.12 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$1,139.18 | -\$205,873.01 | \$0.00 | \$0.00 | \$0.00 | -\$15,195.35 |
| Cust Unapp Cash |  | -\$5,366.43 | -\$9,293.25 | \$0.00 | \$0.00 | \$0.00 | \$15,195.35 |
| All Customer Types All Ro | utes Totals | -\$6,505.61 | -\$215,166.26 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

