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

## June 2021

## PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: $\square$For the Month of:
$\square$Year:
2021

## ITEM

WATER PRODUCED AND PURCHASED

| Water Produced |  |  |
| :--- | ---: | ---: |
| Water Purchased | TOTAL PRODUCED AND PURCHASED | $19,441,000$ |

WATER SALES

| Residential |  | 10,774,400 |
| :---: | :---: | :---: |
| Commercial |  | 2,008,200 |
| Industrial |  |  |
| Bulk Loading Stations |  |  |
| Wholesale |  |  |
| Public Authorities |  |  |
| Other Sales (explain) |  |  |
|  | TOTAL WATER SALES | 12,782,600 |

OTHER WATER USED

| Utility and/or Water Treatment Plant <br> Wastewater Plant <br> System Flushing <br> Fire Department <br> Other Usage (explain) $\qquad$ |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  | 211,000 |
|  |  | 10,500 |
|  |  |  |
|  | TOTAL OTHER WATER USED | 221,500 |

## WATER LOSS

| Tank Overflows |  |  |
| :---: | :---: | :---: |
| Line Breaks |  | 1,370,000 |
| Line Leaks |  | 5,066,900 |
| Excavation Damages |  |  |
| Theft |  |  |
| Other Loss (explain) |  |  |
|  | TOTAL WATER LOSS | 6,436,900 |

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

# SURCHARGE ACTIVITY REPORT 

Farmdale Water District
Case No. 2020-00217

Reporting Period: July 2021

Surcharge Billings: $\$ 8,160.00$. 2,720 customers were billed $\$ 3.00$ each on July 27, 2021. Please see the attached highlighted billing summary.

Surcharge Collections: $\$ 7,694.07$. Farmdale collected $\$ 7,694.07$ of surcharges during the month of July. This entire amount was transferred on August 6, 2021 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 July 31, 2021.

Surcharge Disbursements: None

Direct inquiries to:
502 696-0720

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


## Summary of Account Balance

|  | Number |
| :--- | ---: |$\quad$ Ending Balance

INTEREST BEARING CHECKING


DEPOSIT TICKET Trust Bank, inc.
NAME -LD water was Surchatac
EXPLANATION
$\qquad$
DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL
USER ID $\qquad$

| CASH | CURRENCY |  |  |
| :---: | :--- | :--- | :--- |
|  | COIN |  |  |
|  |  |  |  |
|  |  |  | 0 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| TOTECKS SH:GLY |  |  |  |




| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Surcharge 1 | 05 Loss Reduction | 40 | 4 | \$120.00 | \$0.00 | \$120.00 |  |  |  |
| Local Tax | 01 School Tax | 38 | 4 | \$33.68 | \$0.00 | \$33.68 |  |  |  |
| Penalty | 01 Penalty | 80 | 9 | \$263.66 | \$0.00 | \$263.66 |  |  |  |
| Overpayment |  | 8 | 0 | \$0.00 | (\$317.39) | (\$317.39) |  |  |  |
| ***** Summary For All Routes ***** |  |  | Billing for |  | $612 / 2021-7 / 2 / 2021$ |  |  |  |  |
| WT WATER | 01 Residential 3/4" | 2,549 | 90 | \$92,345.18 | \$28,471.03 | \$120,816.21 | 10,395,300 |  |  |
|  | 02 Residential ${ }^{\prime \prime}$ | 52 | 0 | \$3,132.88 | \$188.56 | \$3,321.44 | 314,800 |  |  |
|  | 11 Res. 3/4" W/trailer | 4 | 0 | \$236.07 | \$0.00 | \$236.07 | 26,700 |  |  |
|  | 12 Res. 1" W/1-trailer | 2 | 0 | \$209.43 | \$0.00 | \$209.43 | 24,900 |  |  |
|  | 13 Res 3/4" W/2-trailer | 2 | 0 | \$124.01 | \$0.00 | \$124.01 | 6,800 |  |  |
|  | 21 Commercial 3/4" | 87 | 0 | \$3,174.36 | \$94.92 | \$3,269.28 | 299,800 |  |  |
|  | 22 Commercial ${ }^{1 \prime}$ | 22 | 0 | \$3,991.46 | \$109.11 | \$4,100.57 | 543,400 |  |  |
|  | 23 Stewart Home | 3 | 0 | \$7,245.15 | \$0.00 | \$7,245.15 | 1,165,000 |  |  |
|  | 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 | 5,900 |  |  |
|  |  | 2,726 | 90 | \$110,635.75 | \$28,863.62 | \$139,499.37 | 12,782,600 |  |  |
| SW SEWER | 01 Residential | 196 | 11 | \$8,637.00 | \$4,182.25 | \$12,819.25 | 747,400 |  |  |
|  | 02 Residential | 256 | . 21 | \$10,880.00 | \$7,936.31 | \$18,816.31 | 896,000 |  |  |
|  | 03 Residential | 464 | 25 | \$19,952.00 | \$12,503.57 | \$32,455.57 | 1,670,400 |  |  |
|  | 04 Sewer Cons. | 371 | 20 | \$15,315.31 | \$8,641.01 | \$23,956.32 | 1,354,300 |  |  |
|  | 05 Residential | 42 | 0 | \$1,787.50 | \$2,383.71 | \$4,171.21 | 147,500 |  |  |
|  | 06 Commercial -cons | 59 | 0 | \$5,698.65 | \$87.65 | \$5,786.30 | 477,400 |  |  |
|  | 07 Residential | 119 | 0 | \$5,807.50 | \$162.26 | \$5,969.76 | 566,500 |  |  |
|  | 08 Comerical-cons | 1 | 0 | \$50.00 | \$63.47 | \$113.47 |  |  |  |
|  | 09 Comerical-cons | 1 | 0 | \$150.00 | \$0.00 | \$150.00 |  |  |  |
|  | 10 Residential Duplex | 2 | 0 | \$66.50 | \$0.00 | \$66.50 | 6,600 |  |  |
|  |  | 1,511 | 77 | \$68,344.46 | \$35,960.23 | \$104,304.69 | 5,866,100 |  |  |
| SV Service Ch | h 04 Post Office | 1 | 8 | \$0.63 | \$4.87 | \$5.50 |  |  |  |
|  | 05 Disconnect Fee | 0 | 1 | \$0.00 | \$50.00 | \$50.00 |  |  |  |
|  |  | 1 | 9 | \$0.63 | \$54.87 | \$55.50 |  |  |  |
| Surcharge 1 | 05 Loss Reduction | 2,720 | 49 | \$8,160.00 | \$0.00 | \$8,160.00 |  |  | $\underline{\sim}$ |
| Surcharge 2 | 06911 fee | 42 | 1 | \$176.82 | \$0.00 | \$176.82 |  |  |  |
| Local Tax | 01 School Tax | 2,724 | 90 | \$3,317.31 | \$0.00 | \$3,317.31 |  |  |  |
| State Tax | 01 Sales Tax | 88 | 0 | \$739.49 | \$0.00 | \$739.49 |  |  |  |
| Penalty | 01 Penalty | 4,236 | 167 | \$17,896.44 | \$0.00 | \$17,896.44 |  |  |  |
| \# Overpayment |  | 542 | 5 | \$0.00 | (\$19,747.99) | (\$19,747.99) |  |  |  |
|  | Report Totals |  |  | \$209,270.90 | \$45,130.73 | \$254,401.63 | 18,648,700 |  |  |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied <br> Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Surcharge 1 Loss | 05 | -\$27.00 | -\$7,442.07 | \$0.00 | \$0.00 | \$0.00 | -\$471.85 |
| Surcharge 1 Totals |  | -\$27.00 | -\$7,442.07 | \$0.00 | \$0.00 | \$0.00 | -\$471.85 |
| Surcharge 2911 fee | 06 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Surcharge 2 Totals |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Local Tax School Tax | 01 | -\$52.33 | -\$2,787.56 | \$0.00 | \$0.00 | \$0.00 | -\$144.59 |
| Local Tax Totals |  | -\$52.33 | -\$2,787.56 | \$0.00 | \$0.00 | \$0.00 | -\$144.59 |
| State Tax Sales Tax | 01 | \$0.00 | -\$36.41 | \$0.00 | \$0.00 | \$0.00 | -\$6.15 |
| State Tax Totals |  | \$0.00 | -\$36.41 | \$0.00 | \$0.00 | \$0.00 | -\$6.15 |
| Penalty Penalty | 01 | -\$310.44 | -\$3,522.71 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals |  | -\$310.44 | -\$3,522.71 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash |  | -\$2,407.77 | -\$164,932.05 | \$0.00 | \$0.00 | \$0.00 | -\$9,788.21 |
| Cust Unapp Cash |  | -\$13.42 | -\$8,473.98 | \$0.00 | \$0.00 | \$0.00 | \$9,788.21 |
| R Residential All Routes | otals | -\$2,421.19 | -\$173,406.03 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Custo | ner Type All |  | Collec | Os | Tul | 021 |  |
| WT Residential 3/4" | 01 | -\$1,473.50 | -\$84,878.91 | \$0.00 | \$0.00 | \$0.00 | -\$7,291.97 |
| WT Residential ${ }^{\prime \prime}$ | 02 | \$0.00 | -\$2,820.05 | \$0.00 | \$0.00 | \$0.00 | -\$216.48 |
| WT Res. 3/4" W/trailer | 11 | \$0.00 | -\$246.44 | \$0.00 | \$0.00 | \$0.00 | -\$6.50 |
| WT Res. 1" W/1-trailer | 12 | \$0.00 | -\$194.73 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 | -\$135.76 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | \$0.00 | -\$2,857.26 | \$0.00 | \$0.00 | \$0.00 | -\$141.64 |
| WT Commercial ${ }^{1 \prime}$ | 22 | \$0.00 | -\$4,137.11 | \$0.00 | \$0.00 | \$0.00 | -\$109.61 |
| WT Stewart Home | 23 | \$0.00 | -\$7,663.47 | \$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 | -\$15.08 |
| WT WATER Totals |  | -\$1,473.50 | -\$103,110.94 | \$0.00 | \$0.00 | \$0.00 | -\$7,781.28 |
| SW Residential | 01 | -\$89.00 | -\$9,263.36 | \$0.00 | \$0.00 | \$0.00 | -\$117.00 |
| SW Residential | 02 | -\$455.50 | -\$10,339.84 | \$0.00 | \$0.00 | \$0.00 | -\$66.00 |
| SW Residential | 03 | \$0.00 | -\$18,688.13 | \$0.00 | \$0.00 | \$0.00 | -\$536.64 |
| SW Sewer Cons. | 04 | \$0.00 | -\$14,675.00 | \$0.00 | \$0.00 | \$0.00 | -\$410.71 |
| SW Residential | 05 | \$0.00 | -\$1,580.81 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW Commercial -cons | 06 | \$0.00 | -\$5,134.13 | \$0.00 | \$0.00 | \$0.00 | -\$164.54 |
| SW Residential | 07 | \$0.00 | -\$5,307.73 | \$0.00 | \$0.00 | \$0.00 | -\$344.93 |
| SW Comerical-cons | 09 | \$0.00 | -\$300.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW Residential Duplex | 10 | \$0.00 | -\$65.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | -\$544.50 | -\$65,354.50 | \$0.00 | \$0.00 | \$0.00 | -\$1,639.82 |
| SV Post Office | 04 | \$0.00 | -\$3.15 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Connection Fee | 06 | \$0.00 | -\$50.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Totals |  | \$0.00 | -\$53.15 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | -\$27.00 | -\$7,694.07 | \$0.00 | \$0.00 | \$0.00 | -\$480.85 |
| Surcharge 1 Totals |  | -\$27.00 | -\$7,694.07 | \$0.00 | \$0.00 | \$0.00 | -\$480.85 |
| Surcharge 2911 fee | 06 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Surcharge 2 Totals |  | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | -\$16.84 |
| Local Tax School Tax | 01 | -\$52.33 | -\$3,182.79 | \$0.00 | \$0.00 | \$0.00 | -\$148.65 |
| Local Tax Totals |  | -\$52.33 | -\$3,182.79 | \$0.00 | \$0.00 | \$0.00 | -\$148.65 |
| State Tax Sales Tax | 01 | \$0.00 | -\$734.42 | \$0.00 | \$0.00 | \$0.00 | -\$14.52 |
| State Tax Totals |  | \$0.00 | -\$734.42 | \$0.00 | \$0.00 | \$0.00 | -\$14.52 |
| Penalty Penalty | 01 | -\$322.72 | -\$3,593.92 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |


| Service Type | Rate Code | Adjustments | Payments | Deposit <br> Receipts | Applied <br> Deposits | Bad Debt <br> Writeoffs | Applied <br> Unapp Csh |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Penalty Totals | $-\$ 322.72$ | $-\$ 3,593.92$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |  |
| Total W/O Unapp Cash | $-\$ 2,420.05$ | $-\$ 183,723.79$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $-\$ 10,081.96$ |  |
| $\quad$ Cust Unapp Cash | $-\$ 13.42$ | $-\$ 8,709.77$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 10,081.96$ |  |
| All Customer Types All Routes Totals | $-\$ 2,433.47$ | $-\$ 192,433.56$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ | $\$ 0.00$ |  |

