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

August 2021

## PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility:
Farmdale Water DistrictFor the Month of:
$\square$Year:
2021

## ITEM

WATER PRODUCED AND PURCHASED

| Water Produced |  |  |
| :--- | ---: | ---: |
| Water Purchased | TOTAL PRODUCED AND PURCHASED | $23,883,300$ |

WATER SALES

| Residential |  | 12,221,600 |
| :---: | :---: | :---: |
| Commercial |  | 2,558,400 |
| Industrial |  |  |
| Bulk Loading Stations |  |  |
| Wholesale |  |  |
| Public Authorities Other Sales (explain) |  |  |
|  |  |  |
|  | TOTAL WATER SALES | 14,780,000 |

OTHER WATER USED

| Utility and/or Water Treatment Plant <br> Wastewater Plant <br> System Flushing <br> Fire Department <br> Other Usage (explain) $\qquad$ |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  | 198,000 |
|  |  | 2,500 |
|  |  |  |
|  | TOTAL OTHER WATER USED | 200,500 |

WATER LOSS

| Tank Overflows |  |  |
| :---: | :---: | :---: |
| Line Breaks |  | 1,550,000 |
| Line Leaks |  | 7,352,800 |
| Excavation Damages |  |  |
| Theft |  |  |
| Other Loss (explain) |  |  |
|  | TOTAL WATER LOSS | 8,902,800 |

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: September 2021

Surcharge Billings: $\$ 8,202.00$. 2,734 customers were billed $\$ 3.00$ each on September 27, 2021. Please see the attached highlighted billing summary.

Surcharge Collections: $\$ 7,641.65$. Farmdale collected $\$ 7,641.65$ of surcharges during the month of September. This entire amount was transferred on October 7, 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 September 30, 2021.

Surcharge Disbursements: None

Direct inquiries to: 502 696-0720

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

#  

0138620.6500 AV 0.426 TR00050 FWD WATER LOSS SURCHARGE ACCOUNT
\% $\quad 100$ HIGHWOOD DR
들 FRANKFORT KY 40601-9701

| Summary of Account Balance | $10-6-21$ |  |
| :--- | ---: | ---: |
| Account | Number | Ending Balance |
| INTEREST BEARING CHECKING |  | $\$ 90,008.08$ |

## INTEREST BEARING CHECKNNG

| Date | Description | Additions | Subtractions | Balance |
| :---: | :---: | :---: | :---: | :---: |
| 08-31 | Beginning balance |  |  | \$82,386.98 |
| 09-10 | \#Deposit | 7,613.95 |  | 90,000.93 |
| 09-30 | \#Interest | 7.15 |  | 90,008.08 |
| 09-30 | Ending totals | 7.621 .10 | . 00 | \$90.008.08 |


| Annual percentage yield earned | $0.10 \%$ |
| :--- | ---: |
| Interest-bearing days | 30 |
| Average balance for APY | $\$ 86,955.35$ |
| Interest earned | $\$ 7.15$ |




| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Penalty | 01 Penalty | 4,258 | 164 | \$19,549.03 | \$0.00 | \$19,549.03 |  |  |  |
| Overpayment |  | 518 | 4 | \$0.00 | (\$21,206.15) | (\$21,206.15) |  |  |  |
|  | Report Totals |  |  | \$228,019.92 | \$44,965.38 | \$272,985.30 | 79,700 |  |  |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied <br> Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SW Residential Duplex | 10 | \$0.00 | -\$67.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | -\$146.19 | -\$61,787.24 | \$0.00 | \$0.00 | \$0.00 | -\$1,430.47 |
| SV Post Office | 04 | \$0.00 | -\$2.52 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Totals |  | \$0.00 | -\$2.52 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | -\$6.00 | -\$7,398.65 | \$0.00 | \$0.00 | \$0.00 | -\$472.30 |
| Surcharge 1 Totals |  | -\$6.00 | -\$7,398.65 | \$0.00 | \$0.00 | \$0.00 | -\$472.30 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$147.35 | \$0.00 | \$0.00 | \$0.00 | -\$12.63 |
| Surcharge 2 Totals |  | \$0.00 | -\$147.35 | \$0.00 | \$0.00 | \$0.00 | -\$12.63 |
| Local Tax School Tax | 01 | -\$0.76 | -\$2,818.14 | \$0.00 | \$0.00 | \$0.00 | -\$147.28 |
| Local Tax Totals |  | -\$0.76 | -\$2,818.14 | \$0.00 | \$0.00 | \$0.00 | -\$147.28 |
| State Tax Sales Tax | 01 | \$0.00 | -\$38.13 | \$0.00 | \$0.00 | \$0.00 | -\$1.81 |
| State Tax Totals |  | \$0.00 | -\$38.13 | \$0.00 | \$0.00 | \$0.00 | -\$1.81 |
| Penalty Penalty | 01 | -\$47.56 | -\$3,616.26 | \$0.00 | \$0.00 | \$0.00 | -\$6.64 |
| Penalty Totals |  | -\$47.56 | -\$3,616.26 | \$0.00 | \$0.00 | \$0.00 | -\$6.64 |
| Total W/O Unapp Cash |  | -\$254.66 | -\$167,759.77 | \$0.00 | \$0.00 | \$0.00 | -\$10,245.46 |
| Cust Unapp Cash |  | -\$55.20 | -\$9,492.43 | \$0.00 | \$0.00 | \$0.00 | \$10,245.46 |
| R Residential All Routes Totals |  | -\$309.86 | -\$177,252.20 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route All Custom | ner Type All | Septermer Colledtrons |  |  |  |  |  |
| WT Residential 3/4" | 01 | -\$54.15 | -\$87,212.16 | \$0.00 | \$0.00 | \$0.00 | -\$7,417.76 |
| WT Residential 1" | 02 | \$0.00 | -\$3,037.55 | \$0.00 | \$0.00 | \$0.00 | -\$523.43 |
| WT Res. 3/4" W/trailer | 11 | \$0.00 | -\$411.75 | \$0.00 | \$0.00 | \$0.00 | -\$8.91 |
| WT Res. 1" W/1-trailer | 12 | \$0.00 | -\$181.52 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | \$0.00 | -\$126.21 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | \$0.00 | -\$3,254.62 | \$0.00 | \$0.00 | \$0.00 | -\$183.07 |
| WT Commercial $1^{\prime \prime}$ | 22 | \$0.00 | -\$3,959.41 | \$0.00 | \$0.00 | \$0.00 | -\$205.00 |
| WT Stewart Home | 23 | \$0.00 | -\$7,750.62 | \$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 | -\$85.37 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WT WATER Totals |  | -\$54.15 | -\$106,117.66 | \$0.00 | \$0.00 | \$0.00 | -\$8,338.17 |
| SW Residential | 01 | \$0.00 | -\$7,995.56 | \$0.00 | \$0.00 | \$0.00 | -\$72.50 |
| SW Residential | 02 | \$35.50 | -\$11,065.01 | \$0.00 | \$0.00 | \$0.00 | -\$137.68 |
| SW Residential | 03 | -\$164.50 | -\$19,090.81 | \$0.00 | \$0.00 | \$0.00 | -\$423.71 |
| SW Sewer Cons. | 04 | -\$17.19 | -\$15,995.88 | \$0.00 | \$0.00 | \$0.00 | -\$353.35 |
| SW Residential | 05 | \$0.00 | -\$2,246.83 | \$0.00 | \$0.00 | \$0.00 | -\$85.27 |
| SW Commercial -cons | 06 | \$0.00 | -\$4,214.28 | \$0.00 | \$0.00 | \$0.00 | -\$78.40 |
| SW Residential | 07 | \$0.00 | -\$5,288.70 | \$0.00 | \$0.00 | \$0.00 | -\$322.52 |
| SW Comerical-cons | 08 | \$0.00 | -\$50.47 | \$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 | -\$67.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals |  | -\$146.19 | -\$66,164.54 | \$0.00 | \$0.00 | \$0.00 | -\$1,473.43 |
| SV Post Office | 04 | \$0.00 | -\$2.52 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Service Charge Totals |  | \$0.00 | -\$2.52 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Surcharge 1 Loss | 05 | -\$6.00 | -\$7,641.65 | \$0.00 | \$0.00 | \$0.00 | -\$484.30 |
| Surcharge 1 Totals |  | -\$6.00 | -\$7,641.65 | \$0.00 | \$0.00 | \$0.00 | -\$484.30 |
| Surcharge 2911 fee | 06 | \$0.00 | -\$147.35 | \$0.00 | \$0.00 | \$0.00 | -\$12.63 |
| Surcharge 2 Totals |  | \$0.00 | -\$147.35 | \$0.00 | \$0.00 | \$0.00 | -\$12.63 |
| Local Tax School Tax | 01 | -\$0.76 | -\$3,246.29 | \$0.00 | \$0.00 | \$0.00 | -\$151.63 |


| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied Unapp Csh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Local Tax Totals |  | -\$0.76 | -\$3,246.29 | \$0.00 | \$0.00 | \$0.00 | -\$151.63 |
| State Tax Sales Tax | 01 | \$0.00 | -\$749.68 | \$0.00 | \$0.00 | \$0.00 | -\$10.76 |
| State Tax Totals |  | \$0.00 | -\$749.68 | \$0.00 | \$0.00 | \$0.00 | -\$10.76 |
| Penalty Penalty | 01 | -\$47.56 | -\$3,818.66 | \$0.00 | \$0.00 | \$0.00 | -\$6.64 |
| Penalty Totals |  | -\$47.56 | -\$3,818.66 | \$0.00 | \$0.00 | \$0.00 | -\$6.64 |
| Total W/O Unapp Cash |  | -\$254.66 | -\$187,888.35 | \$0.00 | \$0.00 | \$0.00 | -\$10,477.56 |
| Cust Unapp Cash |  | -\$55.20 | -\$9,657.33 | \$0.00 | \$0.00 | \$0.00 | \$10,477.56 |
| All Customer Types All R | utes Totals | -\$309.86 | -\$197,545.68 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

