

MONTHLY WATER LOSS REPORT

Farmdale Water District
Case No. 2020-00217

October 2020

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility:

For the Month of: Year:

| LINE # | ITEM | GALLONS (Omit 000's) |
|--------|---|----------------------|
| 1 | WATER PRODUCED AND PURCHASED | |
| 2 | Water Produced | |
| 3 | Water Purchased | 18,496,900 |
| 4 | TOTAL PRODUCED AND PURCHASED | 18,496,900 |
| 5 | | |
| 6 | WATER SALES | |
| 7 | Residential | 10,212,000 |
| 8 | Commercial | 2,021,700 |
| 9 | Industrial | |
| 10 | Bulk Loading Stations | |
| 11 | Wholesale | |
| 12 | Public Authorities | |
| 13 | Other Sales (explain) | |
| 14 | TOTAL WATER SALES | 12,233,700 |
| 15 | | |
| 16 | OTHER WATER USED | |
| 17 | Utility and/or Water Treatment Plant | |
| 18 | Wastewater Plant | |
| 19 | System Flushing | 67,300 |
| 20 | Fire Department | 1,500 |
| 21 | Other Usage (explain) | |
| 22 | TOTAL OTHER WATER USED | 68,800 |
| 23 | | |
| 24 | WATER LOSS | |
| 25 | Tank Overflows | |
| 26 | Line Breaks | |
| 27 | Line Leaks | 6,194,400 |
| 28 | Excavation Damages | |
| 29 | Theft | |
| 30 | Other Loss (explain) | |
| 31 | TOTAL WATER LOSS | 6,194,400 |
| 32 | | |
| 33 | Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4 | |
| 34 | | |
| 35 | WATER LOSS PERCENTAGE | |
| 36 | (Line 31 divided by Line 4) | 33.49% |

SURCHARGE ACTIVITY REPORT

Farmdale Water District
Case No. 2020-00217

Reporting Period: November 2020

Surcharge Billings: \$8,142.00. 2,714 customers were billed \$3.00 each on November 25, 2020. Please see the attached highlighted billing summary.

Surcharge Collections: \$7,552.75. Farmdale collected \$7,552.75 of surcharges during the month of November. This entire amount was transferred on December 4, 2020 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 November 30, 2020.

Surcharge Disbursements: None

Temp-Return Service Requested

Direct inquiries to:
502 696-0720

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

004534 0.4500 AV 0.389 TR00017
FWD WATER LOSS SURCHARGE ACCOUNT
100 HIGHWOOD DR
FRANKFORT KY 40601-9701

PKTR

0

Summary of Account Balance

| Account | Number | Ending Balance |
|---------------------------|--------|----------------|
| INTEREST BEARING CHECKING | | \$13,907.20 |

INTEREST BEARING CHECKING

| Date | Description | Additions | Subtractions | Balance |
|-------|-------------------|-----------|--------------|-------------|
| 10-31 | Beginning balance | | | \$6,792.33 |
| 11-06 | #Deposit | 7,113.88 | | 13,906.21 |
| 11-30 | #Interest | 0.99 | | 13,907.20 |
| 11-30 | Ending totals | 7,114.87 | .00 | \$13,907.20 |

Annual percentage yield earned 0.10%
Interest-bearing days 30
Average balance for APY \$12,009.16
Interest earned \$0.99

PKTR-001-004534-001-000-201201 004534 K03
40601970100

FORM NO. CTB 101



DEPOSIT TICKET

DATE 12-4-20

NAME FWD Water Loss Surcharge Acct

EXPLANATION _____

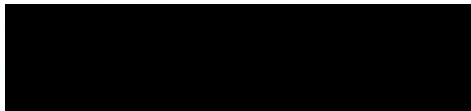
DEPOSITS MAY NOT BE AVAILABLE FOR IMMEDIATE WITHDRAWAL

USER ID _____

CUSTOMER SIGNATURE FOR CASH BACK
ACCOUNT NUMBER

| | | | |
|--------------------|----------|------|----|
| CASH | CURRENCY | | |
| | COIN | | |
| LIST CHECKS SINGLY | | 7552 | 75 |
| TOTAL | | | |
| LESS CASH RECEIVED | | | |

*



NET DEPOSIT \$

7552.75



HOLD TO LIGHT TO VIEW TRUE WATERMARK IN PAPER HEAT SENSITIVE RED LOCK DISAPPEARS WHEN HEATED

FARMDALE WATER DISTRICT
GENERAL ACCOUNT
Richard Tanner, Treasurer
100 HIGHWOOD DR. FRANKFORT, KY 40601

28986



73-416/421

PAY TO THE ORDER OF

FWD Water loss Surcharge Account \$ 7552.75

DATE 12-4-20

Seven thousand five hundred fifty-two 75/100 DOLLARS



Whitaker Bank
A Subsidiary of Whitaker Bank Corporation of Kentucky
1305 US 127 South
Frankfort, Kentucky 40601
Member FDIC

Jan Sanders
Richard Tanner



FOR _____



| Service Type | Rate Code | Adjustments | Payments | Deposit Receipts | Applied Deposits | Bad Debt Writeoffs | Applied Unapp Csh |
|---------------------------------|------------|----------------------|---------------|-----------------------------|------------------|--------------------|-------------------|
| SW Residential | 05 | -\$4.67 | -\$1,692.22 | \$0.00 | \$0.00 | \$0.00 | -\$56.78 |
| SW Commercial -cons | 06 | \$0.00 | -\$1,453.12 | \$0.00 | \$0.00 | \$0.00 | -\$14.05 |
| SW Residential | 07 | \$0.00 | -\$5,038.73 | \$0.00 | \$0.00 | \$0.00 | -\$437.31 |
| SW Residential Duplex | 10 | \$0.00 | -\$71.50 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals | | \$213.74 | -\$57,154.69 | \$0.00 | \$0.00 | \$0.00 | -\$1,486.52 |
| SV Reconnect Fee | 01 | \$0.00 | -\$11.33 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SV Post Office | 04 | \$0.00 | -\$4.96 | \$0.00 | \$0.00 | \$0.00 | -\$1.24 |
| SV Service Charge Totals | | \$0.00 | -\$16.29 | \$0.00 | \$0.00 | \$0.00 | -\$1.24 |
| Surcharge 1 Loss | 05 | \$11.86 | -\$7,291.75 | \$0.00 | \$0.00 | \$0.00 | -\$489.36 |
| Surcharge 1 Totals | | \$11.86 | -\$7,291.75 | \$0.00 | \$0.00 | \$0.00 | -\$489.36 |
| Local Tax School Tax | 01 | \$4.42 | -\$2,699.67 | \$0.00 | \$0.00 | \$0.00 | -\$134.73 |
| Local Tax Totals | | \$4.42 | -\$2,699.67 | \$0.00 | \$0.00 | \$0.00 | -\$134.73 |
| State Tax Sales Tax | 01 | \$0.00 | -\$38.51 | \$0.00 | \$0.00 | \$0.00 | -\$1.40 |
| State Tax Totals | | \$0.00 | -\$38.51 | \$0.00 | \$0.00 | \$0.00 | -\$1.40 |
| Penalty Penalty | 01 | \$14.40 | -\$33.44 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Penalty Totals | | \$14.40 | -\$33.44 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total W/O Unapp Cash | | \$418.45 | -\$156,464.43 | \$0.00 | \$0.00 | \$0.00 | -\$9,941.97 |
| Cust Unapp Cash | | \$389.47 | -\$9,273.39 | \$0.00 | \$0.00 | \$0.00 | \$9,941.97 |
| R Residential All Routes Totals | | \$807.92 | -\$165,737.82 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Route | All | Customer Type | All | <i>November Collections</i> | | | |
| WT Residential 3/4" | 01 | | \$174.03 | -\$83,111.11 | \$0.00 | \$0.00 | -\$7,401.11 |
| WT Residential 1" | 02 | | \$0.00 | -\$2,703.44 | \$0.00 | \$0.00 | -\$346.64 |
| WT Res. 3/4" W/trailer | 11 | | \$0.00 | -\$162.98 | \$0.00 | \$0.00 | \$0.00 |
| WT Res. 1" W/1-trailer | 12 | | \$0.00 | -\$166.84 | \$0.00 | \$0.00 | \$0.00 |
| WT Res 3/4" W/2-trailer | 13 | | \$0.00 | -\$129.88 | \$0.00 | \$0.00 | \$0.00 |
| WT Commercial 3/4" | 21 | | \$0.00 | -\$3,904.16 | \$0.00 | \$0.00 | -\$276.15 |
| WT Commercial 1" | 22 | | \$0.00 | -\$5,646.20 | \$0.00 | \$0.00 | -\$54.22 |
| WT Stewart Home | 23 | | \$0.00 | -\$6,019.24 | \$0.00 | \$0.00 | \$0.00 |
| WT 1 Trailer 3/4" | 31 | | \$0.00 | -\$59.07 | \$0.00 | \$0.00 | \$0.00 |
| WT 2 Trailers 3/4" | 32 | | \$0.00 | -\$39.38 | \$0.00 | \$0.00 | \$0.00 |
| WT Four Apts | 34 | | \$0.00 | -\$78.76 | \$0.00 | \$0.00 | \$0.00 |
| WT WATER Totals | | | \$174.03 | -\$102,021.06 | \$0.00 | \$0.00 | -\$8,078.12 |
| SW Residential | 01 | | -\$9.76 | -\$8,180.55 | \$0.00 | \$0.00 | -\$141.90 |
| SW Residential | 02 | | \$0.00 | -\$10,044.46 | \$0.00 | \$0.00 | -\$90.49 |
| SW Residential | 03 | | \$141.17 | -\$17,666.87 | \$0.00 | \$0.00 | -\$405.23 |
| SW Sewer Cons. | 04 | | \$87.00 | -\$13,259.10 | \$0.00 | \$0.00 | -\$340.76 |
| SW Residential | 05 | | -\$4.67 | -\$1,692.22 | \$0.00 | \$0.00 | -\$56.78 |
| SW Commercial -cons | 06 | | \$0.00 | -\$5,028.31 | \$0.00 | \$0.00 | -\$44.90 |
| SW Residential | 07 | | \$0.00 | -\$5,038.73 | \$0.00 | \$0.00 | -\$437.31 |
| SW Comerical-cons | 09 | | \$0.00 | -\$150.00 | \$0.00 | \$0.00 | \$0.00 |
| SW Residential Duplex | 10 | | \$0.00 | -\$71.50 | \$0.00 | \$0.00 | \$0.00 |
| SW SEWER Totals | | | \$213.74 | -\$61,131.74 | \$0.00 | \$0.00 | -\$1,517.37 |
| SV Reconnect Fee | 01 | | \$0.00 | -\$11.33 | \$0.00 | \$0.00 | \$0.00 |
| SV Post Office | 04 | | \$0.00 | -\$4.96 | \$0.00 | \$0.00 | -\$1.24 |
| SV Service Charge Totals | | | \$0.00 | -\$16.29 | \$0.00 | \$0.00 | -\$1.24 |
| Surcharge 1 Loss | 05 | | \$11.86 | -\$7,552.75 | \$0.00 | \$0.00 | -\$501.36 |
| Surcharge 1 Totals | | | \$11.86 | -\$7,552.75 | \$0.00 | \$0.00 | -\$501.36 |
| Local Tax School Tax | 01 | | \$4.42 | -\$3,085.87 | \$0.00 | \$0.00 | -\$141.91 |
| Local Tax Totals | | | \$4.42 | -\$3,085.87 | \$0.00 | \$0.00 | -\$141.91 |

| Service | Rate | Number Active | Number Inactive | Charges | Arrears | Total | Usage | Adjustment Amount | Adjusted Total |
|------------------------------------|-------------------------|---------------|-----------------|--------------|---------------|---------------|------------|-------------------|----------------|
| SW SEWER | 04 Sewer Cons. | 39 | 0 | \$1,488.56 | \$1,616.73 | \$3,105.29 | 126,900 | | |
| Surcharge 1 | 05 Loss Reduction | 39 | 0 | \$117.00 | \$0.00 | \$117.00 | | | |
| Local Tax | 01 School Tax | 37 | 0 | \$34.56 | \$0.00 | \$34.56 | | | |
| Penalty | 01 Penalty | 78 | 0 | \$269.46 | \$0.00 | \$269.46 | | | |
| Overpayment | | 7 | 0 | \$0.00 | (\$22.58) | (\$22.58) | | | |
| ***** Summary For All Routes ***** | | | | | | | | | |
| <i>Billing 10/2 - 11/3</i> | | | | | | | | | |
| WT WATER | 01 Residential 3/4" | 2,541 | 74 | \$87,974.00 | \$35,241.27 | \$123,215.27 | 9,760,100 | | |
| | 02 Residential 1" | 48 | 0 | \$3,421.66 | \$87.89 | \$3,509.55 | 379,800 | | |
| | 11 Res. 3/4" W/trailer | 4 | 0 | \$201.55 | \$356.87 | \$558.42 | 21,100 | | |
| | 12 Res. 1" W/1-trailer | 2 | 0 | \$287.91 | \$0.00 | \$287.91 | 35,000 | | |
| | 13 Res 3/4" W/2-trailer | 2 | 0 | \$143.83 | \$0.00 | \$143.83 | 9,600 | | |
| | 21 Commercial 3/4" | 88 | 0 | \$3,090.04 | \$72.28 | \$3,162.32 | 287,300 | | |
| | 22 Commercial 1" | 22 | 0 | \$4,057.02 | \$0.00 | \$4,057.02 | 552,400 | | |
| | 23 Stewart Home | 3 | 0 | \$7,320.68 | \$0.00 | \$7,320.68 | 1,182,000 | | |
| | 31 1 Trailer 3/4" | 3 | 0 | \$59.07 | \$0.09 | \$59.16 | | | |
| | 32 2 Trailers 3/4" | 1 | 0 | \$39.38 | \$0.00 | \$39.38 | | | |
| | 34 Four Apts | 1 | 0 | \$78.76 | \$0.00 | \$78.76 | 6,400 | | |
| | | 2,715 | 74 | \$106,673.90 | \$35,758.40 | \$142,432.30 | 12,233,700 | | |
| SW SEWER | 01 Residential | 196 | 9 | \$8,543.50 | \$4,807.71 | \$13,351.21 | 728,700 | | |
| | 02 Residential | 254 | 20 | \$10,843.50 | \$8,591.36 | \$19,434.86 | 898,700 | | |
| | 03 Residential | 463 | 17 | \$19,493.50 | \$13,474.70 | \$32,968.20 | 1,583,700 | | |
| | 04 Sewer Cons. | 373 | 12 | \$15,154.12 | \$8,396.98 | \$23,551.10 | 1,329,400 | | |
| | 05 Residential | 43 | 2 | \$1,682.00 | \$1,551.59 | \$3,233.59 | 121,400 | | |
| | 06 Commercial -cons | 59 | 0 | \$5,676.08 | \$68.44 | \$5,744.52 | 476,300 | | |
| | 07 Residential | 117 | 1 | \$5,504.50 | \$624.50 | \$6,129.00 | 515,900 | | |
| | 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 | \$76.00 | \$0.00 | \$76.00 | 10,400 | | |
| | | 1,509 | 61 | \$67,173.20 | \$37,515.28 | \$104,688.48 | 5,664,500 | | |
| SV Service Ch | 04 Post Office | 0 | 5 | \$0.00 | \$3.00 | \$3.00 | | | |
| | 05 Disconnect Fee | 1 | 1 | \$50.00 | \$50.00 | \$100.00 | | | |
| | 06 Connection Fee | 1 | 0 | \$50.00 | \$0.00 | \$50.00 | | | |
| | | 2 | 6 | \$100.00 | \$53.00 | \$153.00 | | | |
| Surcharge 1 | 01 Sewer Surcharge | 1 | 0 | \$4.00 | \$0.00 | \$4.00 | | | |
| | 05 Loss Reduction | 2,714 | 25 | \$8,142.00 | \$0.00 | \$8,142.00 | | | |
| | | 2,715 | 25 | \$8,146.00 | \$0.00 | \$8,146.00 | | | |
| Local Tax | 01 School Tax | 2,713 | 74 | \$3,198.95 | \$0.00 | \$3,198.95 | | | |
| State Tax | 01 Sales Tax | 88 | 0 | \$746.07 | \$0.00 | \$746.07 | | | |
| Penalty | 01 Penalty | 4,224 | 135 | \$17,386.63 | \$0.00 | \$17,386.63 | | | |
| Overpayment | | 620 | 3 | \$0.00 | (\$18,978.36) | (\$18,978.36) | | | |
| Report Totals | | | | \$203,424.75 | \$54,348.32 | \$257,773.07 | 17,898,200 | | |