

**GRAVES COUNTY WATER DISTRICT
WATER LOSS REDUCTION ACCOUNT
STATEMENT OF CASH FLOW
APRIL 2023**

Account Balance as of 04/01/23		\$ 156,003.99
<u>Disbursements</u>		
CK # 1805	Crossroads Bank - lease on hydro excavator	(6,510.39)
CK # 1806	Mayfield Electric and Water - labor, mileage, material for leak detection (MAR 2023) (see attached invoice and supporting documentation)	(4,815.11)
<u>Deposits</u>		
	- Surcharge Revenue (4854 Customers x \$5.00)	24,270.00
	- Interest Earned	159.92
Account Balance as of 04/30/23		\$169,108.41



Crossroads BANK

Where Your Bank and Your Life Meet.

Graves County Water District
Belva Wilkerson
PO Box 329
Mayfield, KY 42066-0029

Remit To:
Crossroads Bank
Lease Department
P O Box 259
Wabash, IN 46992

Invoice # 47436
Inv. Date 4/2/2023
Due Date 4/22/2023

	Rental Period	3/23/2023	4/22/2023
	<u>Rent</u>	<u>Tax</u>	<u>Total</u>
ML1162-1001 Rent Payment	\$6,510.39	\$0.00	\$6,510.39

TOTAL AMOUNT DUE \$6,510.39

Terms: Net Cash Due on Due Date

GRAVES COUNTY WATER DISTRICT
Leak Detection

April 2023

SERVICE FOR March 2023

Sth Graves/Hickory water Leak detector Rate/Hr

Regular hours	52	\$40.00	\$2,080.00
Overtime Hours	20	\$60.00	\$1,200.00
Total Mileage	266	0.625	\$166.25
material			\$1,118.86
VAC TRUCK			\$0.00
TRACHOE	5	\$50.00	\$250.00
BORE MACHINE			\$0.00
bachoe			\$0.00
			\$0.00
		TOTAL	\$4,815.11

Please send bill to:

Mayfield Elec & Water
301 East Broadway
Mayfield, KY 42066
270-247-4661 Ext 118

GCWD LEAK DETECT FOR THE MONTH OF MARCH 2023

	# REG HRS	\$40	OT HRS	\$60	MILES	0.625	MATERIAL	TRACHOE	BORING	BACHOE
STH GRAVES	24	\$960		\$0	120	\$75.00				
CONSUMER		\$0		\$0		0.00				
HICKORY	4	\$160	8	\$480	28	17.50	875.54	100.00		
SEDALIA		\$0		\$0		0.00				
FANCY FARM	16	\$640	12	\$720	93	58.13	\$ 243.32	150.00		
HARDEMAN	8	\$320		\$0	25	15.63				
TOTAL	52	\$2,080	20	\$1,200	266	\$166.25	\$ 1,118.86	\$ 250.00	\$ -	\$ -

GRAND TOTAL \$ 4,815.11



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INFO 24
1-800-808-9852
Automated Response
Service

FNB MAIN OFFICE
Toll Free: 888-9DialFNB
101 East Broadway,
Mayfield, KY 42066

GRAVES CO WATER DISTRICT
(WATER LOSS REDUCTION)
301 E BROADWAY
MAYFIELD KY 42066-2405



Statement Date: 04/28/2023

Account No.:

Page: 1

MUNICIPAL INTEREST CHECKIN SUMMARY

Type: REG Status: Active

Category	Number	Amount
Balance Forward From 03/31/23		156,003.99
Debits	2	11,325.50
Automatic Deposits	1	24,270.00+
Interest Added This Statement		159.92+
Ending Balance On 04/28/23		169,108.41
Annual Percentage Yield Earned	1.30%	
Interest Paid This Year	562.83	
Average Balance (Collected)	161,601.01+	

ALL CREDIT ACTIVITY

Date	Description	Amount
04/20/23	MONTHLY SURCHARGE REVENUE	24,270.00
04/28/23	INTEREST PAID	159.92

CHECKS AND OTHER DEBITS

* indicates a gap in the check numbers

Date	Check #	Amount	Date	Check #	Amount	Date	Check #	Amount
04/21/23	1805	6,510.39	04/27/23	1806	4,815.11			

DAILY BALANCE SUMMARY

Beginning Ledger Balance on 03/31/23 was 156,003.99

Date	Balance	Date	Balance	Date	Balance
04/20/23	180,273.99	04/27/23	168,948.49		
04/21/23	173,763.60	04/28/23	169,108.41		

This Statement Cycle Reflects 28 Days

The Interest Earned And The Annual Percentage Yield Earned
Are Based On The Period 04/01/2023 Through 04/28/2023



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Service

FNB MAIN OFFICE
Toll Free: 888-9DialFNB
101 East Broadway,
Mayfield, KY 42066

Statement Date: **04/28/2023**

Account No.:

Page: **2**

Direct Inquiries About Electronic Entries To:

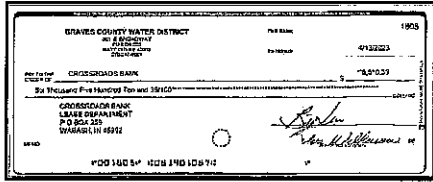
FNB BANK
P O BOX 369
MAYFIELD KY 42066
Phone: (270) 247-1758



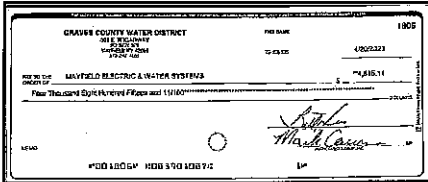
GRAVES CO WATER DISTRICT
Account No. : 5781091
Stmt. Date : 04/28/2023

Bank : 128
Images : 2
Page : 3

IMAGE STATEMENT



AMT: 6,510.39 SEQ: 80000380
CK: 1805 DT: 04/21/23 ST: Paid



AMT: 4,815.11 SEQ: 80101940
CK: 1806 DT: 04/27/23 ST: Paid



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	9,265,043
4	TOTAL PRODUCED AND PURCHASED	9,265,043
5	WATER SALES	
7	Residential	5,993,017
8	Commercial	294,700
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	TOTAL WATER SALES	6,287,717
15	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	-
23	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	10,000
27	Line Leaks	2,967,326
28	Excavation Damages	
29	Theft	
30	Other Loss (explain)	
31	TOTAL WATER LOSS	2,977,326
32	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4	
33		
34		
35	WATER LOSS PERCENTAGE	
36	(Line 31 divided by Line 4)	32.14%

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: South Graves

For the Month of: April Year: 2023

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	
3	Water Purchased	6,500,860
4	TOTAL PRODUCED AND PURCHASED	6,500,860
5		
6	WATER SALES	
7	Residential	1,868,359
8	Commercial	154,900
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	TOTAL WATER SALES	2,023,259
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	-
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	40,000
27	Line Leaks	4,437,601
28	Excavation Damages	
29	Theft	
30	Other Loss (explain)	
31	TOTAL WATER LOSS	4,477,601
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)	68.88%

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	9,152,665
4	TOTAL PRODUCED AND PURCHASED	9,152,665
5		
6	WATER SALES	
7	Residential	4,288,800
8	Commercial	2,773,500
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	TOTAL WATER SALES	7,062,300
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	-
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	15,000
27	Line Leaks	2,075,365
28	Excavation Damages	
29	Theft	
30	Other Loss (explain)	
31	TOTAL WATER LOSS	2,090,365
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)	22.84%

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	2,953,910
4	TOTAL PRODUCED AND PURCHASED	2,953,910
5		
6	WATER SALES	
7	Residential	1,379,427
8	Commercial	159,700
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	514,100
12	Public Authorities	
13	Other Sales (explain)	
14	TOTAL WATER SALES	2,053,227
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	.
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	40,000
27	Line Leaks	860,683
28	Excavation Damages	
29	Theft	
30	Other Loss (explain)	
31	TOTAL WATER LOSS	900,683
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)	30.49%

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	651,280
4	TOTAL PRODUCED AND PURCHASED	651,280
5		
6	WATER SALES	
7	Residential	451,258
8	Commercial	166,600
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	TOTAL WATER SALES	617,858
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	-
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	10,000
27	Line Leaks	23,422
28	Excavation Damages	
29	Theft	
30	Other Loss (explain)	
31	TOTAL WATER LOSS	33,422
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)	5.13%

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	2,199,743
4	TOTAL PRODUCED AND PURCHASED	2,199,743
5		
6	WATER SALES	
7	Residential	1,086,336
8	Commercial	358,500
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	
13	Other Sales (explain)	
14	TOTAL WATER SALES	1,444,836
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	-
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	50,000
27	Line Leaks	704,907
28	Excavation Damages	
29	Theft	
30	Other Loss (explain)	
31	TOTAL WATER LOSS	754,907
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)	34.32%

**GRAVES COUNTY WATER DISTRICT
Leak Detection**

April 2023

SERVICE FOR March 2023

Sth Graves/Hickory water Leak detector Rate/Hr

Regular hours	52	\$40.00	\$2,080.00
Overtime Hours	20	\$60.00	\$1,200.00
Total Mileage	266	0.625	\$166.25
material			\$1,118.86
VAC TRUCK			\$0.00
TRACHOE	5	\$50.00	\$250.00
BORE MACHINE			\$0.00
bachoe			\$0.00
			\$0.00
TOTAL			\$4,815.11

Please send bill to:

**Mayfield Elec & Water
301 East Broadway
Mayfield, KY 42066
270-247-4661 Ext 118**

GCWD LEAK DETECT FOR THE MONTH OF MARCH 2023

	# REG HRS	\$40	OT HRS	\$60	MILES	0.625	MATERIAL	TRACHOE	BORING	BACHOE
STH GRAVES	24	\$960		\$0	120	\$75.00				
CONSUMER		\$0		\$0		0.00				
HICKORY	4	\$160	8	\$480	28	17.50	875.54	100.00		
SEDALIA		\$0		\$0		0.00				
FANCY FARM	16	\$640	12	\$720	93	58.13	243.32	150.00		
HARDEMAN	8	\$320		\$0	25	15.63				
TOTAL	52	\$2,080	20	\$1,200	266	\$166.25	\$ 1,118.86	\$ 250.00	\$ -	\$ -

GRAND TOTAL \$ 4,815.11

GCWLD

March 2023

DISTRICT:		DATE:		
ITEM	QTY	ITEM	QTY	OTHER MATERIALS USED
DRESSERS		SADDLES, BRASS, TAPPING		
3/4 CPLG PJ CTSXPJ C47-33NL				
3/4" X 3/4" CTS X CTS- C44-33-NL	1-FF	2" X 3/4"		
3/4" CTS X 1" CTS- C44-34-NL		2" X 1"		
3/4" X 3/4" PVC- C77-33-NL		3" X 1"		✓ 3/4 Poly - 50'
3/4" CTS X 1" PVC		3" X 3/4"		✓ 4" PVC - 6'
1" X 1" CTS- C44-44-NL		4" X 3/4"		
1" X 1" PVC		4" X 1"		
3/4" PVC X 1" PVC- C77-34-NL		4" X 2"		✓ Trachoe - 5 hrs
1" CTS X 1" PVC- C47-44-NL		6" X 3/4"		✓ Small Block - 6
3/4" MALE CTS- C84-33-NL		6" X 1"		
3/4" FEMALE		6" X 2"		
ADAPTERS 90 FOR STOPS		8" X 3/4"		
3/4" - L04-335-NL/H10022N	1-FF	8" X 1"		
90 BEND ADAPT 10023N				
1"		8" X 2"		
CLAMPS		SADDLE CAST IRON TAPPING		
2"		3" X 3/4"		
3"		3" X 1"		
4"		3" X 2"		
6"	1-FF	4" X 3/4"		
8"		4" X 1"		
10"		4" X 2"		
CORP STOP 45- LA04-335-NL		6" X 3/4"		
CORP STOP 3/4- 1000-3NL	1-FF	6" X 1"		
CORP STOP 1" - F1000-4NL		6" X 2"		
CORP STOP 2"		8" X 3/4"		
HYMAX COUPLINGS		8" X 1"		
2"		10" X 3/4"		
3"	1-FF	10" X 1"		
4"		VALVE BOX COMPLETE		
6"		VALVES 2"		
8"		VALVES 4"		
10"		VALVES 6"		
4" HYMAX GRIP- 04111-16		VALVES 8"		
6" HYMAX GRIP- 06165-16		VALVES 10"		
6X8 HYMAX- 21716				
4X6 HYMAX REDUCER- 16316				
4X6 HYMAX GRIP				
COUPLINGS				
3/4 CPLG 2 BOLT IPS T4FC31057				
1" FORD 2 BOLT DRESSER FC-132-7				
1 1/4" 2 BOLT DRESSER FC3166-7				
PYRASEL 2X2 BLUE DRESSER				
CURVE VALVES				
3/4 BALL CURV VALV FXF B11333NL				
CURVE VALVE 1"				
CURVE VALVE 2"				
FIRE HYDRANTS				
FIRE HYDRANTS FLUSH				
METER ELLS				
3/4" - L38-23-NL				
1"				
METER YOKE SWIVEL NUTS				
PVC MTR NUTS				
CTS MTR NUTS				
3/4 PJ CTS NUT & GASKET NG-D4				
METER YOKE				
MTR YOKE SETTER 72-7W4733NL				
3/4" - B2404R2N				
1"				
METER WELLS				
3/4" PLASTIC- 45				
CONCRETE				
1" PLASTIC MTR WELLS- 52				
METER YOKE TAIL PCS CTS- E14227				
3/4 METER YOKE TAIL PCS PVC- E14228N				
METER LIDS WA3L-REC-T				
FRAME ONLY (MTR RIM) 18707				

Batch ID: WM0301231020214 Comment: Works Item Activity 4/12/2023 2:14 PM
 Frequency: Single Use GL Posting Date: 3/1/2023
 Trx Total- Actual: 1 Control: 0
 Qty Total- Actual: 6.00000 Control: 0.00000

Audit Trail Code: IVADJ00000776

Document Number Document Date GL Posting Date Document Type

Item Number	U of M	Quantity	Site	Unit Cost	Extended Cost
Description	Reason Code	Inventory Account	Offset Account		
Serial/Lot Number	Quantity				
IC030123102021425	3/1/2023	3/1/2023	Adjustment		
000100	EA	-1.01		\$27.50000	\$27.50
3/4XB3/4 CTS X CTS e44-33-nl				1332-WT -131000-1000	1332-918-502789-4000
000110	EA	-1.01		\$15.52000	\$15.52
ADAPTORS - 3/4 MALE Io4-335-nl				1332-WT -131000-1000	1332-918-502789-4000
000220	EA	-1.01		\$138.98000	\$138.98
CLAMPS - 6IN				1332-WT -131000-1000	1332-918-502789-4000
000300	EA	-1.01		\$48.72000	\$48.72
CORP STOPS 3/4 1000-3NL				1332-WT -131000-1000	1332-918-502789-4000
000420	EA	-2.01		\$410.41000	\$820.82
COUPLINGS HYMAX - 6IN				1332-WT -131000-1000	1332-914-502789-8000

Total Items: 5

Total Documents: 1

WATER DISTRICT JOB FORM

Date 3-2-23

Water District Hickory

Address or location of problem Carter rd

Description of problem Main leaking

Materials used to fix problem Truck 4, truck 38, trackhoe, 2 4 in hymax, 6 ft 4in pvc

Time spent on job including travel time 4 men 1 hr st 2 hrs of 28 miles

WATER DISTRICT JOB FORM

Date 3-8-23

Water District fancy farm

Address or location of problem 9381 St Rt 80 west

Description of problem Service Leak

Materials used to fix problem 6 inch tress stopped clamp, 3/4 Corp stop
Corp 90, 3/4 lbs dresser, 30 ft poly,

Time spent on job including travel time Truck 4, 56, 58, 36, tractor

4 men 4 Reg 3 over 93 miles

66WLD

WATER DISTRICT JOB FORM	
Date	3-30-23
Water District	Hardeman
Address or location of problem	
Description of problem	Leak Det.
Materials used to fix problem	\$ 20
Time spent on job including travel time	8hr 25miles

GCWLD

WATER DISTRICT JOB FORM	
Date	3-29-23
Water District	South Graves
Address or location of problem	
Description of problem	Leak Det.
Materials used to fix problem	#20
Time spent on job including travel time	8 hr 40 miles

GCWID

WATER DISTRICT JOB FORM

Date 3-28-23

Water District South Graves

Address or location of problem

Description of problem Leak Det.

Materials used to fix problem #20

Time spent on job including travel time 8 hr 30 miles

WATER DISTRICT JOB FORM

Date 3-31-23

Water District South Graves

Address or location of problem

Description of problem Leak Det

Materials used to fix problem #20

Time spent on job including travel time 8 hr 50 miles