

# BLACK MOUNTAIN UTILITY DISTRICT AGENDA

Location: BLACK MOUNTIAN UTILITY OFFICE

Date: 01/09/2024

Time: 6:00 PM

## Agenda Items

- Call meeting to order and do roll of all that is present.
  
- Approve last month's minutes.
  
- Customer Comments or Questions (Gary Greer talk about his bill).
  
- Report water loss and reason for the loss and plan to address the loss.
  
- Attorney fees
  
- PSC order for Infrastructure Improvement plan Water Loss Reduction plan and Water Loss Spending plan

- Scheduling employees so there is more coverage to reduce over time.
  
- Bluegrass national refund request (paid under Inmit Minning that has filled bankruptcy).
  
- Sewer plant update and plans
  
- KIA money update
  
- Gaw & Associates CPA financial.
  
- Approve to pay monthly bills.
  
- Adjourn meeting.

## BOARD MEETING DECEMBER 12, 2023

Present: Shawn Miller, Chad Brock, Bill Clem, Dewayne Williams, Troy Gaw, Grant Cooper, Ken Taylor and Marcella Fuson.

The meeting was called to order by Chairman Shawn Miller at 6:05 p.m.

The minutes for the November 14<sup>th</sup> meeting were given to each board member. Dewayne Williams made a motion to accept the minutes. Bill Clem seconded the motion. All in favor.

Grant said Evarts has no water. David McGill is going to deliver water.

-Patty Niday at camp creek said the lines are uncovered from last time. Chad said since the mines has been there it always washes the cover away on the left-hand side. He said they put big rock in there and it still does that. Grant mention to re-route to her service line. May have to cut the road. Grant will call Otis from Harlan.

Grant said the water loss for Wallins was up 28% because they had three leaks, Closplint had a vacant meter that burst and water was pouring out of it full force. Coxtton had two-line breaks, Sukey ridge had two leaks but water loss came down. He said the PVC needs to be changed 294 psi before got it down some. Kenvir is good. Rosspoint is coming down, Colidron is good, Putney came down 22% and Ages came down.

Shawn said the State keeps breaking water lines and we are members of 811 now. We need to send them a bill where they hit the water lines. We need to estimate damage of what it cost for the men, parts and equipment. We lost 62,000 gallons yesterday on Carr Glass Road. He said that happens a lot. He said they must call 811 before digging or we can send them a bill.

Grant said the attorney fees \$2,079-\$2,173 are for every text message and email I have sent her and Dewayne has too. Dewayne said just one of them will contact her. Before the county said they would help with attorney fee, Shawn will check on this.

The fire departments are required to turn in a monthly statement on the water they use. We have to have it on paper, written and signed. Fiscal court can be fined \$25 every time these are not turned in from each department. We need this for the water loss report.

PSC said no trucks can be on loan contract longer then two years unless they are approved. Grant said we have two pickups; we need a third truck. The two trucks are as cheap as we can get them leased from enterprise. We need to see if we want to keep the trucks we have or turn them in and get new ones for them. He said we also need to look for a good used truck.

Grant said he was working on the new surcharge account; he and Troy will get together every Monday to put it in there and move it around on Mondays. Some adjustments might have to be made after they are put in because some money needs to be moved from a trash payment to a water payment. PSC said to pull some money from water loss reduction surcharge account, you have to track time for water loss,

replace 60 ft of service line, track time for working on it. If that will be approved, can't bill for overtime or for benefits only hourly rate per PSC.

Troy said on the financial report he renamed expenses and moved them around. Bond payments, aged bills not paid ect.

Ken Taylor said grant money will be about two-three weeks before the draw down.

Dewayne Williams made a motion to accept the financial reports, Chad Brock seconded the motion. All in favor.

Bill Clem made a motion to go into executive session at 7:16 to discuss employee benefits. Dewayne seconded the motion. All in favor.

They came out of executive session at 8:46. Bill Clem made a motion to except the 2024 budget and give every employee a 5% raise across the board. Chad Brock seconded the motion. All in favor.

Chad made a motion to draw down on the \$50,000 from coal severance to pay to the Bank, to change it from bonds to bank. Dewayne Williams seconded the motion. All in favor.

Dewayne Williams made a motion to pay the monthly bills. Bill Clem seconded the motion. All in favor.

Dewayne Williams made a motion to adjourn the meeting at 8:50 p.m. Chad Brock seconded the motion. All in favor.



Mr. Greer would like to discuss his bill that it goes up and down and it shouldn't be like that all his reads are in line for the usage that is billed attached is a detail of his billing from 2/2018-present date.

History View

Account XXXXXXXXXX  
 25971 XXXXXXXXXX  
 HWY 38

Billing/Payment/Etc.

Date	Type	Amount	Balance	WATER	SEWER	TRASH
2018/02/26	ADJ	-391.63	.00	-355.39	.00	.00
2017/09/27	FIN	391.63	391.63	355.39	.00	.00
2017/09/12	PAY	637.54	.00	580.99	.00	.00
2017/08/29	BIL	637.54	637.54	580.99	.00	.00
2017/08/08	PAY	636.80	.00	580.31	.00	.00
2017/07/26	BIL	636.80	636.80	580.31	.00	.00
2017/07/17	PAY	708.74	.00	646.31	.00	.00
2017/06/28	BIL	708.74	708.74	646.31	.00	.00
2017/06/06	PAY	543.43	.00	494.65	.00	.00
2017/05/26	BIL	543.43	543.43	494.65	.00	.00
2017/05/08	PAY	585.01	.00	532.80	.00	.00
2017/04/27	BIL	585.01	585.01	532.80	.00	.00
2017/04/14	PAY	513.43	.00	467.13	.00	.00
2017/03/27	BIL	513.43	513.43	467.13	.00	.00
2017/03/13	PAY	836.06	.00	763.12	.00	.00
2017/03/01	BIL	836.06	836.06	763.12	.00	.00
2017/02/27	PAY	1549.64	2385.70	1413.88	.00	.00
2017/02/24	ADJ	-203.89	1549.64	763.12	.00	.00
2017/02/21	ADJ	-681.28	1753.53	-625.02	.00	.00

Readings / Usage

Date	Ty	Read	Usage
2017/09/27	A	410436	4113
2017/08/15	A	406323	6786
2017/07/13	A	399537	6778
2017/06/14	A	392759	7560
2017/05/13	A	385199	5763
2017/04/13	A	379436	6215
2017/03/14	A	373221	5437
2017/02/14	A	367784	8944
2017/01/17	A	368840	7649
2016/12/13	A	361291	16413
2016/11/15	A	334878	3267
2016/10/14	A	331611	4079
2016/09/15	A	327532	4183
2016/08/12	A	323349	3391
2016/07/13	A	319958	3703
2016/06/14	A	316255	3839
2016/05/13	A	312416	5111
2016/04/13	A	307305	6361
2016/03/15	A	300954	4915

History View

Account

Billing/Payment/Etc.

Readings / Usage

Date	Type	Amount	Balance	WATER	SEWER	TRASH	Date	Ty	Read	Usage
2020/04/27	BIL	73.91	73.91	30.78	18.31	19.64	2023/12/13	A	8873	235
2020/03/26	BIL	70.37	70.37	28.59	17.02	19.64	2023/11/14	A	8638	449
2020/02/27	BIL	81.71	81.71	35.60	21.14	19.64	2023/10/11	A	8189	422
2020/01/25	BIL	108.19	108.19	51.97	30.76	19.64	2023/09/08	A	7767	333
2019/11/26	BIL	90.98	90.98	41.33	24.51	19.64	2023/08/08	A	7434	250
2019/10/26	BIL	84.15	84.15	37.11	22.03	19.64	2023/07/07	A	7184	235
2019/09/26	BIL	84.43	84.43	37.28	22.13	19.64	2023/06/08	A	6949	246
2019/08/27	BIL	80.33	80.33	34.75	20.64	19.64	2023/05/09	A	6703	254
2019/07/26	BIL	72.43	72.43	29.86	17.77	19.64	2023/04/10	A	6449	267
2019/06/27	BIL	83.36	83.36	36.61	21.74	19.64	2023/03/08	A	6182	177
2019/05/28	BIL	79.38	79.38	34.16	20.30	19.64	2023/02/10	A	6005	271
2019/04/26	BIL	76.92	76.92	30.78	18.31	19.64	2023/01/10	A	5734	298
2019/03/27	BIL	71.05	71.05	29.01	17.27	19.64	2022/12/12	A	5436	248
2019/02/27	BIL	82.98	82.98	36.69	21.79	19.14	2022/10/11	A	4896	186
2018/12/27	BIL	81.47	81.47	35.76	21.24	19.14	2022/09/12	A	4710	262
2018/11/29	BIL	93.22	93.22	43.02	25.51	19.14	2022/08/09	A	4428	418
2018/10/29	BIL	87.21	87.21	39.31	23.32	19.14	2022/07/07	A	4010	224
2022/06/10	A						2022/06/10	A	3786	284

History View

Account

Billing/Payment/Etc.

Readings / Usage

Date	Type	Amount	Balance	WATER	SEWER	TRASH	Date	Ty	Read	Usage
2022/02/25	BIL	77.29	77.29	32.56	19.35	20.14	2023/12/13	A	8873	235
2022/01/26	BIL	77.29	77.29	32.56	19.35	20.14	2023/11/14	A	8638	449
2021/12/27	BIL	72.78	72.78	29.77	17.72	20.14	2023/10/11	A	8189	422
2021/11/29	BIL	71.42	71.42	28.93	17.22	20.14	2023/09/08	A	7767	333
2021/10/27	BIL	66.51	66.51	25.89	15.44	20.14	2023/08/08	A	7434	250
2021/09/29	BIL	70.87	70.87	28.59	17.02	20.14	2023/07/07	A	7184	235
2021/08/25	BIL	82.21	82.21	35.60	21.14	20.14	2023/06/08	A	6949	246
2021/07/28	BIL	65.27	65.27	25.13	14.99	20.14	2023/05/09	A	6703	254
2021/06/28	BIL	67.73	67.73	26.65	15.88	20.14	2023/04/10	A	6449	267
2021/05/25	BIL	79.48	79.48	33.91	20.15	20.14	2023/03/08	A	6182	177
2021/04/27	BIL	69.51	69.51	27.75	16.53	20.14	2023/02/10	A	6005	271
2021/03/29	BIL	65.77	65.77	25.13	14.99	20.64	2023/01/10	A	5734	298
2021/02/26	BIL	101.36	101.36	47.75	28.28	19.64	2022/12/12	A	5436	248
2021/01/29	BIL	74.33	74.33	31.04	18.46	19.64	2022/11/15	A	5188	292
2020/12/29	BIL	143.28	143.28	73.66	43.51	19.64	2022/10/11	A	4896	186
2020/11/25	BIL	64.77	64.77	25.13	14.99	19.64	2022/09/12	A	4710	282
2020/10/29	BIL	64.77	64.77	25.13	14.99	19.64	2022/08/09	A	4428	418
2020/09/25	BIL	64.77	64.77	25.13	14.99	19.64	2022/07/07	A	4010	224
2020/08/26	BIL	64.77	64.77	25.13	14.99	19.64	2022/06/10	A	3786	284



History View

Account

Billing/Payment/Etc.

Readings / Usage

Date	Type	Amount	Balance	WATER	SEWER	TRASH	Date	Ty	Read	Usage
2023/12/28	BIL	75.22	75.22	29.25	17.56	20.64	2023/12/13	A	8873	235
2023/11/29	BIL	105.74	105.74	48.06	28.71	20.64	2023/11/14	A	8638	449
2023/10/26	BIL	101.89	101.89	45.68	27.31	20.64	2023/10/11	A	8189	422
2023/09/27	BIL	85.02	85.02	36.36	22.67	20.64	2023/09/08	A	7767	333
2023/08/25	BIL	73.48	73.48	29.35	18.35	20.64	2023/08/08	A	7434	250
2023/07/26	BIL	71.38	71.38	28.08	17.56	20.64	2023/07/07	A	7184	235
2023/06/28	BIL	72.05	72.05	29.01	17.27	20.64	2023/06/08	A	6949	246
2023/05/30	BIL	73.15	73.15	29.69	17.67	20.64	2023/05/09	A	6703	254
2023/04/27	BIL	74.91	74.91	30.78	18.31	20.64	2023/04/10	A	6449	267
2023/03/29	BIL	65.27	65.27	25.13	14.99	20.14	2023/03/08	A	6182	177
2023/02/28	BIL	74.96	74.96	31.12	18.51	20.14	2023/02/10	A	6005	271
2023/01/30	BIL	78.65	78.65	33.40	19.85	20.14	2023/01/10	A	5734	298
2022/12/29	BIL	71.83	71.83	29.18	17.37	20.14	2022/12/12	A	5436	248
2022/11/28	BIL	77.83	77.83	32.89	19.55	20.14	2022/11/15	A	5188	292
2022/10/28	BIL	65.27	65.27	25.13	14.99	20.14	2022/10/11	A	4896	186
2022/09/28	BIL	76.47	76.47	32.05	19.06	20.14	2022/09/12	A	4710	282
2022/08/26	BIL	95.04	95.04	43.53	25.80	20.14	2022/08/09	A	4428	418
2022/07/26	BIL	68.55	68.55	27.16	16.18	20.14	2022/07/07	A	4010	224
2022/06/29	BIL	76.75	76.75	32.22	19.16	20.14	2022/06/10	A	3786	284

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: WALLINS

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>3,824,500</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>3,824,500</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential	668	<b>2,831,180</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>668</b>	<b>2,831,180</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>993,320</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>993,320</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>25.97%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: CLOSPLINT

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		1,165,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,165,000</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential	199	549,000
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>199</b>	<b>549,000</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		401,452
27	Line Leaks		214,548
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>616,000</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>52.88%</b>

**LEAK BEHIND POST OFFICE AT CLOSPLINT**

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: COXTON

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>645,127</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>645,127</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>506,280</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>506,280</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>138,847</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>138,847</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>21.52%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: DAYHOIT

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		2,096,960
4	<b>TOTAL PRODUCED AND PURCHASED</b>		2,096,960
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,545,660
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	1,545,660
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		0
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		551,300
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		551,300
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		26.29%

LEAK ON LAY HILL

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: SUKEY RIDGE

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>2,172,400</b>
<b>4</b>	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>2,172,400</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>1,257,760</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
<b>14</b>	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,257,760</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
<b>22</b>	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>914,640</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
<b>31</b>	<b>TOTAL WATER LOSS</b>		<b>914,640</b>
32			
<b>33</b>	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
<b>35</b>	<b>WATER LOSS PERCENTAGE</b>		
<b>36</b>	<b>(Line 31 divided by Line 4)</b>		<b>42.10%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: KENVIR

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		1,125,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,125,000</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		686,270
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>686,270</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		214,031
27	Line Leaks		224,699
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>438,730</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		39.00%

**LEAK AT YOKUM CREEK**

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: ROSSPOINT

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>1,345,870</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,345,870</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>980,510</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>980,510</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>365,360</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>365,360</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>27.15%</b>



**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: COLDIRON

For the Month of: DECEMBER      2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>1,000,100</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1000100</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>771,070</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>771070</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>229,030</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>229030</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>22.90%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: PUTNEY

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>2,251,300</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>2,251,300</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>1,495,660</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,495,660</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>755,640</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>755,640</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>33.56%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: AGES

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>568,070</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>568,070</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>538,020</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>538,020</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>30,050</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>30,050</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>5.29%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: GREEN HILLS

For the Month of: DECEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		3,505,638
4	<b>TOTAL PRODUCED AND PURCHASED</b>		3,505,638
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,325,160
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	1,325,160
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		0
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		2,180,478
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		2,180,478
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		62.20%



**L. Allyson Honaker**  
allyson@hloky.com  
(859) 368-8803 (office)  
(859)396-3172 (mobile)

1795 Alysheba Way, Ste 6202  
Lexington, KY 40509

January 02, 2024

Invoice No. 632

Black Mountain Utility  
Attn: Grant Gooper, GM  
609 Four Mile Rd  
Baxter, KY 40806

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Client Number: 00510 Black Mountain Utility  
Matter 00510-0001 Black Mountain - General  
**For Services Rendered Through 12/31/2023.**

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**Fees**

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
12/4/2023	LAH	Exchange emails with G. Cooper re truck leasing.	0.20	\$63.00
12/6/2023	LAH	Review data requests issued by the Commission; forward same to G. Cooper to review; exchange multiple emails with G. Cooper re same.	0.50	\$157.50
12/6/2023	LAH	Exchange emails with G. Cooper re truck leases and scheduling meeting to discuss responses to data requests.	0.20	\$63.00
12/7/2023	LAH	Telephone conference with G. Cooper re Commission's data requests; draft template for responses; exchange emails with G. Cooper re same.	1.20	\$378.00
12/18/2023	LAH	Exchange emails with G. Cooper re status of responses.	0.20	\$63.00
12/19/2023	LAH	Review email and attached water loss program from G. Cooper.	0.90	\$283.50

Continued On Next Page

12/20/2023	LAH	Review Commission approved water loss plan, infrastructure improvement plan, etc., to send to G. Cooper for comparison.	0.90	\$283.50
12/24/2023	LAH	Exchange emails with G. Cooper re status of responses.	0.20	\$63.00
12/26/2023	LAH	Review draft responses provided by G. Cooper; begin inserting into template; exchange multiple emails with G. Cooper re same.	0.90	\$283.50
12/27/2023	LAH	Exchange multiple emails with G. Cooper re information still needed for responses; Teams meeting with G. Cooper re signing verification and questions on responses; exchange multiple emails with D. Mosely re responses to data requests; review additional information provided by G. Cooper, et. al. re responses; edit responses; convert to pdf and forward same to team or review; make suggested edits to responses; draft cover letter; draft verification for D. Mosely; prepare all documents for electronic filing; electronically file same; email team that filing complete.	3.40	\$1,071.00
12/30/2023	LAH	Exchange emails with G. Cooper re truck leases.	0.20	\$63.00

**Billable Hours / Fees:** 8.80 \$2,772.00

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### Timekeeper Summary

Timekeeper LAH worked 8.80 hours at \$315.00 per hour, totaling \$2,772.00.

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### Current Invoice Summary

<b>Prior Balance:</b>	\$2,173.50
<b>Payments Received:</b>	\$0.00
<b>Unpaid Prior Balance:</b>	<u>\$2,173.50</u>
<b>Current Fees:</b>	\$2,772.00
<b>Advanced Costs:</b>	\$0.00
<b>TOTAL AMOUNT DUE:</b>	<u><u>\$4,945.50</u></u>

Thank You for Letting Us Serve You.  
Payment Due Upon Receipt.

# **BLACK MOUNTAIN UTILITY DISTRICT FINANCING POLICY**

## **Article I: Purpose**

The purpose of the financing policy is to assist Black Mountain Utility District in determining when it is necessary to seek Public Service Commission approval on any financing that may be subject to KRS 278.300.

## **Article II: KRS 278.300 Requirements**

A utility must seek Public Service Commission approval before issuing any securities or evidences or indebtedness or before it assumes any obligations or liability with respect to any securities or evidences of indebtedness of any other person. KRS 278.300 does not apply to notes issued by the utility for a proper purpose, doesn't violate any law and are payable at periods of not more than two (2) years from the date thereof. It also does not apply to like notes, payable at a period of not more than two (2) years from the date thereof, that are issued to pay or refund in whole or in part any such notes, or to renewals of such notes from time to time not to exceed an aggregate of six years from the date of issue of the original note. The statute also does not apply to notes by the state, or to any notes subject to the supervision or control of the federal government or any agency thereof.

## **Article III: Procedures**

### **1. Review of Securities or Evidences of Indebtedness**

Each new security or evidence of indebtedness shall be presented to the board for review regardless of the term for payback. The board shall review to determine if the note needs to be approved by the Public Service Commission before entering into said note.

In addition to any new security or evidence of indebtedness, each renewal of an existing security or evidence of indebtedness shall also be presented to and reviewed by the board to determine if Public Service Commission approval is required.

### **2. Legal Counsel Review**

Once the board has reviewed each security and evidence of indebtedness, if any questions or concerns exist, the board will present any questions and concerns to legal counsel for guidance on whether or not Public Service Commission approval is required.

### **3. Application to Public Service Commission**

If the board or legal counsel determine that Public Service Commission approval is required, the board will authorize the general manager and legal counsel to prepare and submit an application to the Public Service Commission for approval under KRS 278.300. If there is still a question on whether or not approval is needed, the board will authorize the general manager and legal

counsel to prepare and submit a motion for a declaratory order to determine whether or not an application for approval under KRS 278.300 is necessary.

#### **4. Copy of KRS 278.300 to be Provided**

The board will be provided a copy of KRS 278.300 and any amendments thereto at least once annually to review.

#### **Article III: Records of Proceedings**

The minutes of each board meeting where a security or evidence of indebtedness is discussed shall contain the following:

- a) the names of each board member that is present at the meeting;
- b) the security or evidence of indebtedness that is being discussed, including the amount of time the note will be paid back;
- c) a statement regarding whether or not the board has any questions or concerns that need to be presented to legal counsel;
- d) the record of the vote, if any, to file an application with the Public Service Commission for approval.

A copy of this policy will be given to each board member and the general manager along with a copy of KRS 278.300 at the time of implementation.



**278.300 Issuance or assumption of securities by utilities.**

- (1) No utility shall issue any securities or evidences of indebtedness, or assume any obligation or liability in respect to the securities or evidences of indebtedness of any other person until it has been authorized so to do by order of the commission.
- (2) Application for authority to issue or assume securities or evidences of indebtedness shall be made in such form as the commission prescribes. Every such application shall be made under oath, and shall be signed and filed on behalf of the utility by its president, or by a vice president, auditor, comptroller, or other executive officer having knowledge of the matters set forth and duly designated by the utility. Every such application shall be placed at the head of the docket of the commission and disposed of promptly within sixty (60) days after it is filed with the commission, unless it is necessary for good cause to continue the application for longer time than sixty (60) days, in which case the order making the continuance shall state fully the facts that make it necessary.
- (3) The commission shall not approve any issue or assumption unless, after investigation of the purposes and uses of the proposed issue and the proceeds thereof, or of the proposed assumption of obligation or liability, the commission finds that the issue or assumption is for some lawful object within the corporate purposes of the utility, is necessary or appropriate for or consistent with the proper performance by the utility of its service to the public and will not impair its ability to perform that service, and is reasonably necessary and appropriate for such purpose.
- (4) The commission may grant or deny the application in whole or in part, or may grant it with such modifications and upon such terms and conditions as the commission deems necessary or appropriate. The order of the commission shall specify that the securities or evidences of indebtedness, or the proceeds thereof, shall be used only for the lawful purposes specified in the application, and both the application of the utility and the order of the commission shall state in general terms the purpose of the issuance or assumption.
- (5) A copy of any order made and entered by the commission under this section, duly certified by the executive director of the commission, shall be sufficient evidence for all purposes of full and complete compliance by the utility with all procedural and other matters required precedent to the entry of the order.
- (6) Securities and evidences of indebtedness issued and obligations and liabilities assumed by a utility, for which, under the provisions of this section, the authorization of the commission is required, shall comply with the terms and conditions of the order of authorization entered prior to the issue or assumption, and where the order has been fully complied with the validity of the issue or assumption shall not be affected by a failure to comply with any provision of this section or rule of the commission relating to procedure or other matters preceding the entry of the order of authorization or order supplemental thereto.
- (7) The commission may require periodical or special reports from the utility issuing any security or evidence of indebtedness. The report shall show, in such detail as the commission requires, the disposition made of such securities or evidences of

indebtedness, and the application of the proceeds thereof.

- (8) This section does not apply to notes issued by a utility, for proper purposes and not in violation of law, that are payable at periods of not more than two (2) years from the date thereof, or to like notes, payable at a period of not more than two (2) years from date thereof, that are issued to pay or refund in whole or in part any such notes, or to renewals of such notes from time to time, not exceeding in the aggregate six (6) years from the date of the issue of the original notes so renewed or refunded.
- (9) Nothing in this section implies any guarantee of securities or evidences of indebtedness by the state, or any obligation on the part of the state with respect thereto, and nothing in this section limits the power of any court having jurisdiction to authorize or cause receiver's certificates or debentures to be issued according to the rules and practice obtaining in receivership proceedings in courts of equity.
- (10) This section does not apply in any instance where the issuance of securities or evidences of indebtedness is subject to the supervision or control of the federal government or any agency thereof, but the commission may appear as a party to any proceeding filed or pending before any federal agency if the issuance of the securities or evidences of indebtedness will materially affect any utility over which the commission has jurisdiction.
- (11) This section also does not apply to the issuance of securities or evidence of indebtedness by a utility principally engaged in transportation of gas by pipeline in interstate commerce and subject to the supervision, control or jurisdiction of the federal government or any agency, board or commission thereof.

**Effective:** July 15, 1994

**History:** Amended 1994 Ky. Acts ch. 166, sec. 3, effective July 15, 1994. -- Amended 1982 Ky. Acts ch. 82, sec. 34, effective July 15, 1982. -- Amended 1978 Ky. Acts ch. 379, sec. 37, effective April 1, 1979. -- Amended 1972 Ky. Acts ch. 9, sec. 1. -- Recodified 1942 Ky. Acts ch. 208, sec. 1, effective October 1, 1942, from Ky. Stat. sec. 3952-24.

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- c) a statement regarding whether or not the board has any questions or concerns that need to be presented to legal counsel;
- d) the record of the vote, if any, to file an application with the Public Service Commission for approval.

A copy of this policy will be given to each board member and the general manager along with a copy of KRS 278.300 at the time of implementation.

**278.300 Issuance or assumption of securities by utilities.**

- (1) No utility shall issue any securities or evidences of indebtedness, or assume any obligation or liability in respect to the securities or evidences of indebtedness of any other person until it has been authorized so to do by order of the commission.
- (2) Application for authority to issue or assume securities or evidences of indebtedness shall be made in such form as the commission prescribes. Every such application shall be made under oath, and shall be signed and filed on behalf of the utility by its president, or by a vice president, auditor, comptroller, or other executive officer having knowledge of the matters set forth and duly designated by the utility. Every such application shall be placed at the head of the docket of the commission and disposed of promptly within sixty (60) days after it is filed with the commission, unless it is necessary for good cause to continue the application for longer time than sixty (60) days, in which case the order making the continuance shall state fully the facts that make it necessary.
- (3) The commission shall not approve any issue or assumption unless, after investigation of the purposes and uses of the proposed issue and the proceeds thereof, or of the proposed assumption of obligation or liability, the commission finds that the issue or assumption is for some lawful object within the corporate purposes of the utility, is necessary or appropriate for or consistent with the proper performance by the utility of its service to the public and will not impair its ability to perform that service, and is reasonably necessary and appropriate for such purpose.
- (4) The commission may grant or deny the application in whole or in part, or may grant it with such modifications and upon such terms and conditions as the commission deems necessary or appropriate. The order of the commission shall specify that the securities or evidences of indebtedness, or the proceeds thereof, shall be used only for the lawful purposes specified in the application, and both the application of the utility and the order of the commission shall state in general terms the purpose of the issuance or assumption.
- (5) A copy of any order made and entered by the commission under this section, duly certified by the executive director of the commission, shall be sufficient evidence for all purposes of full and complete compliance by the utility with all procedural and other matters required precedent to the entry of the order.
- (6) Securities and evidences of indebtedness issued and obligations and liabilities assumed by a utility, for which, under the provisions of this section, the authorization of the commission is required, shall comply with the terms and conditions of the order of authorization entered prior to the issue or assumption, and where the order has been fully complied with the validity of the issue or assumption shall not be affected by a failure to comply with any provision of this section or rule of the commission relating to procedure or other matters preceding the entry of the order of authorization or order supplemental thereto.
- (7) The commission may require periodical or special reports from the utility issuing any security or evidence of indebtedness. The report shall show, in such detail as the commission requires, the disposition made of such securities or evidences of

indebtedness, and the application of the proceeds thereof.

- (8) This section does not apply to notes issued by a utility, for proper purposes and not in violation of law, that are payable at periods of not more than two (2) years from the date thereof, or to like notes, payable at a period of not more than two (2) years from date thereof, that are issued to pay or refund in whole or in part any such notes, or to renewals of such notes from time to time, not exceeding in the aggregate six (6) years from the date of the issue of the original notes so renewed or refunded.
- (9) Nothing in this section implies any guarantee of securities or evidences of indebtedness by the state, or any obligation on the part of the state with respect thereto, and nothing in this section limits the power of any court having jurisdiction to authorize or cause receiver's certificates or debentures to be issued according to the rules and practice obtaining in receivership proceedings in courts of equity.
- (10) This section does not apply in any instance where the issuance of securities or evidences of indebtedness is subject to the supervision or control of the federal government or any agency thereof, but the commission may appear as a party to any proceeding filed or pending before any federal agency if the issuance of the securities or evidences of indebtedness will materially affect any utility over which the commission has jurisdiction.
- (11) This section also does not apply to the issuance of securities or evidence of indebtedness by a utility principally engaged in transportation of gas by pipeline in interstate commerce and subject to the supervision, control or jurisdiction of the federal government or any agency, board or commission thereof.

**Effective:** July 15, 1994

**History:** Amended 1994 Ky. Acts ch. 166, sec. 3, effective July 15, 1994. -- Amended 1982 Ky. Acts ch. 82, sec. 34, effective July 15, 1982. -- Amended 1978 Ky. Acts ch. 379, sec. 37, effective April 1, 1979. -- Amended 1972 Ky. Acts ch. 9, sec. 1. -- Recodified 1942 Ky. Acts ch. 208, sec. 1, effective October 1, 1942, from Ky. Stat. sec. 3952-24.

## **Black Mountain utility district plan for spending surcharge money.**

With the Water Loss Surcharge money, we would like to be able to do various things throughout the district. We are going to explain those throughout this document. Before we start Black Mountain Utility District has taken the time to access the district and to get a knowable understanding on the system below, we are going display the plans for spending the WLS (water loss surcharge).

### Personnel and Equipment

1. Personnel. Black Mountain Utility District (BMUD) would like to put two dedicated employees to leak detection and fix the leaks that are found. We would request that their weekly pay come from the WLS because that will be what they will be doing for 40 hours a week (with week-to-week detailed work done and work completed).
2. Equipment. BMUD has a leak detector that is outdated and would like to purchase two more so that we can cover more ground with the two employees we want to utilize for leak detection.
3. There are gate valves throughout the system that need changed to be able to isolate the system to zone it off. We would like to replace these to help in the leak detection reduction.

### Louellen system PWS# KY04804987

1. Install flow meters to zone the system.
2. One at the Louellen tank (36.902864, -83.071979).
3. One at the Mary Wynn tank (36.890043, -83.043372).
4. One at the Holms Mill tank (36.874370, -82.952055).
5. Replace meters that are 10 years that has slowed down.
6. Replace service lines that have been prone to leaks throughout the years.
7. There are three pump stations that isolate the three tanks so that valving of for leak detection can be done.

### Kenvir system PWS# KY0480603

1. Install flow meters to zone the system.
2. Install one in the Black Mountain tank (36.851621, -83.146166).
3. Install one at the Disney tank (36.855495, -83.102589).
4. Replace meters that are 10 years that has slowed down.
5. Replace service lines that have been prone to leaks throughout the years.

Coxton system PWS# KY0480265

1. Install one flow meters in this system.
2. We have one at (36.848975, -83.311046).
3. Install one at (36.860949, -83.284110).
4. Replace meters that are 10 years that has slowed down.
5. Replace service lines that have been prone to leaks throughout the years.

Dayhoit system PWS# KY0480277

1. Install flow meters to zone the system.
2. Install a flow meter at Watts Creek tank (36.854229, -83.377006).
3. Install a flow meter at Way Branch (36.853433, -83.391027).
4. Replace meters that are 10 years that has slowed down.
5. Replace service lines that have been prone to leaks throughout the years.

Sukey Ridge system PWS# KY0480461

1. Install flow meters to zone the system.
2. Install a flow meter at (36.859996, -83.340693).
3. Install a flow meter at (36.859970, -83.341580).
4. Replace meters that are 10 years that has slowed down.
5. Replace service lines (PVC) that have been prone to leaks throughout the years.

Rosspoint system PWS# KY0480650

1. Install flow meters to zone the system.
2. Install a flow meter at (36.868604, -83.316343).
3. Install a flow meter at (36.880054, -83.295125).
4. Install a flow meter at (36.901863, -83.244345).
5. Install two flow meters at (36.912793, -83.204616) the line goes in two directions here.
6. Install a flow meter at (36.916029, -83.188062).
7. Replace meters that are 10 years that has slowed down.
8. Replace service lines (Copper) that have been prone to leaks throughout the years.

Wallin's system PWS# KY0480572

1. Install flow meters to zone the system.
2. Install a flow meter at (36.832656, -83.420540).
3. Install a flow meter at (36.827415, -83.414236).
4. Install a flow meter at (36.809787, 83.407600).
5. Install a flow meter at (36.797905, -83.401839).
6. Install a flow meter at Banner Fork tank (36.773033, -83.381729).
7. Install a flow meter at Happy Top tank (36.821839, -83.432518).
8. Install two valves to isolate the system (36.818300, -83.431426).



9. Replace meters that are 10 years that has slowed down.
10. Replace service lines (improper installation) that have been prone to leaks throughout the years.

Green Hills system KY0480341

1. Install flow meters to zone off system.
2. We have two flow meters in this system already that we use to zone off pine mountain we would like to replace pipe in areas where the pipe is between 12-14 feet deep, on this mountain.
3. Install a flow meter at (36.9000660, -83.346147).
4. Install a flow meter at Shepherd tank (36.901379, -83.353924).
5. Install a flow meter at Bigalow tank (36.910406, -83.349800)
6. Install a flow meter for the Bledsoe area (36.910918, -83.338794)
7. Install a flow meter at (36.905774, -83.332712) on 221 east.
8. Install a flow meter at (36.911629, -83.297988) on 221 east
9. Install a flow meter at Divide tank (36.935774, -83.217099).
10. Install a flow meter at 510 junctions (36.949779, -83.185695)
11. Install a flow meter at (36.952305, -83.187801)
12. Install two flow meters at the junction of 2008 and 221 east (36.979671, -83.219437)
13. Replace meters that are 10 years that has slowed down.
14. Replace service lines (improper installation some service lines are between 8-12 feet deep) that have been prone to leaks throughout the years.

With all the miles of line we have it will take a lot of flow meters placed in variance places to zone the system to the point where leak detection becomes easier. With it becoming easier we will also succeed in getting the unaccountable water loss down to 15% and below. Black Mountain Utility District has driven the system and have taken the time to plan where all the flow meters need to be placed to zone the system where it is a manageable zone. Each system has its own problems, and we are ready and willing to do the work to reduce water loss.

## **INFRASTRUCTURE IMPROVEMENT PLAN**

Regarding infrastructure improvement. There are several things that need to be done throughout the system, replacing aging and non-functioning pumps, pump motors, aging meters, master meters, PRV valves, and service lines. We will start and go through this system by system. There are eight total systems that we need to focus on.

### **LOUELLEN PWS# KY0480498**

The first system is Louellen system. We have a total of three pump stations with a total of two motors and two pumps per station in each pump station. They are heat and telemetry (SKADA) the systems work, and the pumps and motors are 7 to 10 years old we need to get spare pump and motor for these pump stations because as of right now there is no spare pumps or motors for the system (pump and motor cost is \$6,000.00 X1 pump and motors are the same in each station). Also on the telemetry side, we need to get a spare processor and radio for the systems (processor is \$1,800.00, the radio is \$2,500 X1 the radios and processors are the same in all three pump stations). The tanks in the systems need to be inspected and is planned to do in 2024. The last inspection was over 10 years ago. The Louellen tank has been plated and welded once before and may need to be in the future replaced with a new tank in the system. We also need to work on several hydrants and valves throughout the system and install zoning meters to make it easier to do leak detection throughout the system for better leak detection.

### **KENVIR PWS# KY0480603**

The next system we are going to talk about is the Kenvir system and in this system we have two tanks, this system also has SKADA. We have the Black Mountain tank which that tank needs inspected and we need to work on the fence around that tank. There is a very extensive piece of the fence that is missing, The Disney tank is a skid tank (Holds 25,000 gallons it also needs inspected and if inspection requires replaced (Inspection in 2024). The pump station in the Disney area needs to be upgraded to an above ground pump station and doing so needs new pumps and maintenance done to that system including service line, and fire hydrants, also needs to be zoned off for leak detection. In Kenvir system we also have the Ages area this area consists of a skid tank (25,000 gallons) this tank also needs an inspection done and if inspection required replace tank (inspection to be done 2024). The Ages pump station needs a spare motor and pump ordered.

### **COXTON PWS# KY0480265**

The Coxton system is a gravity fed from the Kitts master meter, which is supplied from Harlan Municipal Waterworks. It is a simple system, and it goes into the Brookside and Coxton areas. There are meters in the system that need to be replaced and there

are several meters in that system that are not reading properly and need to be replaced. Also, far hydrants and valves need to be made more accessible for future use and the system needs to be zoned off to better do leak detection.

## **DAYHOIT**

The system we are going to discuss is the Dayhoit system. This system has one pump station and one buster pump station and one tank. This tank needs to be inspected. The telemetry at this tank needs to be updated due to deterioration throughout the years. They also need to fence around this tank to protect it from vandalism and or theft. They are also PRV's in the system that need to be (three PRV at \$5,500 each), rebuilt or replaced to prevent pressure spikes throughout the system which is the Watts Creek area in the Dayhoit system. The next part of the day system that needs attention is the booster pump station on highway 3451. It has been started on being upgraded and abandoned and is now running in manual continuously, it needs to be finished and a new pump and new motor for the right-hand side of this station so that it will work in automatic the way it is intended to (plus needs a spare pump and motor purchased \$20,000 to finish). This system also needs meter replacement and zoned off to better do leak detection.

## **WALLINS PWS# KY0480572**

The next system is the Wallins system. There are three tanks and three pump stations in this system. the Daniels Mountain pump station as two variable frequency drive that run the motors that need to be replaced and updated. There is one pump that has a seal leaking that needs to be rebuilt and we also need spare pumps and motor for this station. The heater at the Daniel Mountain pump station needs to be replaced at the pump station (\$500) the Daniels Mountain tank needs to be inspected. Also, there is a PRV station on Daniels Mountain. This PRV station needs to have a new PRV (\$5,500.00) installed in it so that it can better suit the reduction in pressure throughout the Wallins system. Throughout this system are several fire hydrants that are non-functional due to overtightening or failure due to not having regular maintenance done. The next tank is the Banner fork pump station and tank. This pump station is a relatively new pump station and all it needs is a spare motor and pump purchased for it so that we will have redundancies. The Banner Fork tank is new, but it needs inspection (happening in 2024).

## **GREEN HILLS PWS# KY0480341**

The next system we are going to talk about is the Green Hills system. This system needed work when acquired by Black Mountain Utility District. We will start by talking about this system and then break down what the plan is going forward. There are eight pump stations, and one buster pump station in this system. There are five

tanks in this system, several valves air release valves and a PVC line that ranged from eight to fourteen feet in depth. There's no record of the last time this tank was inspected. There are four pump stations feeding the Pine Mountain tank. There are several issues we need to address with these pumps, the variable frequency drives (VFD) need to be replaced (\$3,000X4). There are two motors and pumps per station, all the motors and pumps are the same so if we get one spare pump it can be used throughout all four stations. We also need some kind of hoist system that we can move from pump station to pump station to do the maintenance work on these motors and pumps. The next thing is the PRV at the bottom of the mountain that feeds the Davis tank and the Bigalow tank. We need to put in new PRV 's with electronic solenoids so we can control them through timers and better control the tanks. Davis tank needs inspected, and pressure washed. The Bigelow tank is an older tank. We need to get the tank inspected and to see what needs to be done to it repaired, replaced or still in working order. We are going to discuss the Divide tank it needs inspected and that is all it needs as far as I know unless inspection shows different. The Divide pump station has one pump that doesn't work and one that works, and they run off a timer we need to get two pumps and motors so we can have a spare pump and motor. The area that we are going to discuss is the Shepherd tank. The Shepherd tank needs inspected and the pump station at the Shepherd tank needs new motors, new pumps, and an inspection (4,300X3). This next pump station pumps up to the Shepherd tank is the Salt Trace pump station, this pump station needs a complete overhaul, electrical, pump motors and some plumbing issues along with the valves in front of the motors that close off when the pump shut down \$40,000). The next area is the Harlan/Bell pump station. This pump station is a new pump station. It has one motor that does not work and one pump that does not work. We need a new motor and pump for it and we need an update on the variable frequency drives for they are aging and need replaced (\$8,500).

### **ROSSPOINT PWS# KY0480650**

The next system we're going to talk about is the Rosspoint system. This system starts at the Harlan Master meter on highway 421 and runs down highway 413. This system has copper service lines that need to be replaced (that will be in our water loss surcharge spending plan). There is a pump station labeled Putney pump station. This pump station needs pumps and motors(\$5,700X2). There is one tank in the Putney part of the Rosspoint area. This tank needs to be inspected. Other than that, this tank is in is in good shape there are hydrants within the system that addressed and maintained most of all this system has a lot of copper service line that need to be replaced on our side. (we are going to try to get this done through the water loss searcher charge money). Also, we need to zone off the system to be able to do leak detection better.

### **SUKEY RIDGE PWS# KY0480461**

The next system is Sukey Ridge. This system has one pump station and one tank. The tank in this system needs to be inspected and or cleaned if inspection requires it. The system has a lot of service lines that are PVC on the utility's side. These lines need to be replaced because they are prone to leaking. the PRV throughout the system needs to be checked and rebuilt or replaced to keep from having too much pressure to keep the service lines from leaking. Telemetry may need an upgrade, for it is the main telemetry that feeds all the SKADA into the office. We also need to zone off the system to be able to do leak detection in a more efficient way.

This is the thing throughout our systems that need to be managed and maintenance done to and or replaced. We will be continuing leak detection and moving to the goal of 15% or below on water loss.

## **OFFICE/BILLING SOFTWARE AND FEILD EQUIPMENT**

We need to have a plan in place to where we are constantly rotating our vehicle inventory for the field when one gets to the end of its life that we have the finical stability to replace it We are in the process of purchasing a new backhoe through the KIA clean water money that was granted that will help on our equipment. We also have an excavator that needs shop work done on it and we need to plan it ASAP. We have one truck which is a 1500 Chevrolet that has 279,000 miles on it. It has started to use about a quart and a half of oil every two weeks it needs replaced we have a 1500 Chevrolet white that has 249,000 miles on it. It will soon need to be replaced, we do have two 2001 Ford rangers, one of them has 77,000 miles on it and the other one has 55,000 miles on it. These vehicles are leased and are in very good shape. We have also purchased to Chevy Colorado, and both are in good shape one has 32,000 miles on it when purchased and the other had 7,000 miles on it when purchased. We have a Ford F250 diesel that we use to pull the excavator. This truck, which is in decent shape for the job, will soon need a motor of \$15,000. We also have a ram 2500 that is our spare pulling vehicle. This truck has 179,000 miles on it, and this is the shape of inventory.

In the office we have new computers that was updated last year 2022 and they are in very good shape. The office furniture is in good shape and the only thing that the office needs to do is we need a new Bill in for that has Customer portals customer pay online and work order apps to make our jobs more efficient, efficient in the field and to save on costly running around to get work orders and to go fulfill them with a new system we are our field agents would be able to do all of this on their phones, and it would save time and gas for the district

Supplies we keep a good amount of supplies to fix any repair that comes up for all sizes of pipe that we have throughout the system. We have plenty of supplies to fit service lines. Service line leaks are one of the biggest problems that we suffer through due to improper installation when first put in and that contribute to a lot of our leaks. we stay ahead on supplies by having blanket orders with three different vendors therefore, as

the brass becomes available, that is fittings, connection, connectors, nipples, reducers, hymax meter boxes, setters meter box lids all of us that we have in case something comes up and we need it to replace something

Meters there are a lot of meters in the system that are over 10 years old. We are working to replace them. We have ordered \$400,000 worth of meters and radios for our system. Our system uses the Mueller radio reading system. The radios that were installed when they went with the system were the hot rod radios, which are obsolete now and we are having to replace them with updated radios. These are good radios, and they seem to be working well. We are going to be continuously changing out meters until we get compliant with the 10-year life span. we are looking into getting a test bench to test our meters in house so if there is a complaint about a meter that we can bring it in and test it and if we find problems be able to make it right with a customer and or replace or put back into service

Black Mountain Utility District knows that all of this can't happen overnight, so in going forward this is our infrastructure improvement plan. We have money for a lot of the motors and pumps to be replaced throughout the system through the KIA grant that we was awarded so a lot of these motors and pumps will be taken care of, and all the tank inspections will be taken care of out of this Grant money And all other stuff throughout the system, we are hoping that through the water loss surcharge money that the PSC approved us the collect that we can use hit for a lot of service line changes, and a lot of the other stuff that is problematic in our system.



This schedule is to have coverage on the weekend and during peak call hours of the evenings. It is set to reduce Over Time on call outs and tank checks after hours and outage calls that 80% of the time is on the customer's side. I ask you all to let the schedule work to see what we can reduce; we may have to do more or this may cut a substantial amount of overtime out.

Thanks

Grant





**CLOSPLINT CLUSTER ON-SITE  
SEWAGE DISPOSAL SYSTEM**

**HARLAN COUNTY HEALTH  
DEPARTMENT APPLICATION**

**BLACK MOUNTAIN UTILITY DISTRICT  
HARLAN COUNTY KENTUCKY**

PREPARED BY: KENVIRONS  
770 WILKINSON BLVD.  
FRANKFORT, KY 40601

DECEMBER 2023

## TABLE OF CONTENTS

<u>Pg</u>	<u>TITLE</u>
3	On-site Sewage Disposal System Application for Site Evaluation
4	Project Narrative
5	Location Map
6	Existing Wastewater Collection System
7	Proposed Closplint Cluster Septic System
8	Profile Proposed Septic System
9	Septic Tank Plan View
10	Septic Tank Profile
11	Distribution Box
12-16	Property Deeds
17	Site Evaluation and System Sizing
18-34	USDA NRCS Soils Report
35-41	BMUD Water & Sewer Billing Reports
42-44	BMUD Sewer Rates

CABINET FOR HEALTH SERVICES  
DEPARTMENT FOR PUBLIC HEALTH

**ONSITE SEWAGE DISPOSAL SYSTEMS APPLICATION FOR SITE EVALUATION**

Application No. \_\_\_\_\_ Date Received \_\_\_\_\_ County HARLAN

\*\*\*\*\*  
TO BE COMPLETED BY APPLICANT

Applicant's Name BLACK MOUNTAIN UTILITY DISTRICT Owner's Name (If Different) \_\_\_\_\_  
Present Address 609 Four Mile Road  
City Baxter State KY Zip Code 40806 Phone no. 606 573 1277  
Location of property 17994 HWY 38 Closplint Subdivision \_\_\_\_\_ Lot No. \_\_\_\_\_ Block No. \_\_\_\_\_  
Dimensions of Lot 113x112 Square Footage 12718 Acreage 0.29  
\*\*\*\*\*

**ATTACH TO THIS APPLICATION THE FOLLOWING**

- 1. Location map to reach the site.
- 2. Site drawing showing property lines and dimensions of same; location of existing structures; wells, ponds, streams, gullies, swamps, etc.; easements, roads, drives, right - of - ways; if present.
- 3. Proposed (or existing) location of structures(s) to be served by the system; proposed system location.

**TYPE OF STRUCTURE PROPOSED**

Single Family Residence  No. of Bedrooms 3 Garbage Disposal  Yes  No Basement  Yes  No  
Commercial  Type of Business \_\_\_\_\_  
Public Facility  Type of Facility \_\_\_\_\_

No. of Design Units 7 Gallons/Unit/Day 100 Total Daily Waste Flow 700

For commercial and public facilities refer to Table 1, Section 8. System sizing standard (Pages 49-52) of 902 KAR 10:085 for design daily waste flow sizing based on type of facility.

I (or my designated agent), Ken Taylor, 859-221-8181 wish to be present during the site evaluation.  
 I, \_\_\_\_\_ do not wish to be present during the site evaluation, and waive this right.

**TO BE COMPLETED BY LOCAL HEALTH DEPARTMENT**

\* Evaluation Fees: \$ \_\_\_\_\_ Paid By:  Cash  Check  Money Order  
Date for Evaluation: \_\_\_\_\_ Time \_\_\_\_\_ AM/PM

Note: Backhoe pits may be required for evaluation.

County or District Health Department \_\_\_\_\_ Certified Inspector \_\_\_\_\_

\* Additional fee and application required for construction permit.

## PROJECT NARRATIVE

### CLOSPLINT CLUSTER ON-SITE SEWAGE DISPOSAL SYSTEM BLACK MOUNTAIN UTILITY DISTRICT HARLAN COUNTY KENTUCKY

The project consists of the installation of a cluster on-site sewage disposal system to serve seven (7) existing residences in the community of Closplint in Harlan County. These residences are currently serviced by an existing package wastewater treatment plant (WWTP). The cluster system will replace the existing poorly functioning WWTP which was designed to treat 5,000 gallons of sewage per day. The existing average flow to the WWTP of approximately 600 gallons per day is not sufficient to make it function properly nor efficiently. The cluster system will be owned, operated and maintained by the Black Mountain Utility District (BMUD), as is the WWTP. The collection system will continue to be owned, operated and maintained by BMUD. BMUD will continue to charge the users a monthly fee based on their potable water service to cover its expenses.

The work will have to be completed in three phases as outlined below. The first step in the process will be obtaining the necessary permits from the Department for Public Health, Division of Public Health Protection (Harlan County Health Department) for installation and operation of the new cluster system, the Kentucky Division of Water for decommissioning and removing the existing WWTP and the Kentucky Transportation Cabinet for boring a new line under Kentucky Highway 38 from the existing collection system to the new septic tank. Once the approval is obtained from the Harlan County Health Department, BMUD will advertise for bids from installers certified under the provisions of KRS 211.357 to install the cluster system. All work will be completed using materials and construction methods meeting the requirements in Kentucky Administrative Regulations: 902 KAR Chapter 010 Regulations 081 Construction standards for components of on-site sewage disposal systems, Regulation 085 Kentucky on-site sewage disposal systems and Regulation 110 Issuance of on-site sewage disposal system permits. The work will have to be completed in phases as outlined below:

#### Phase 1

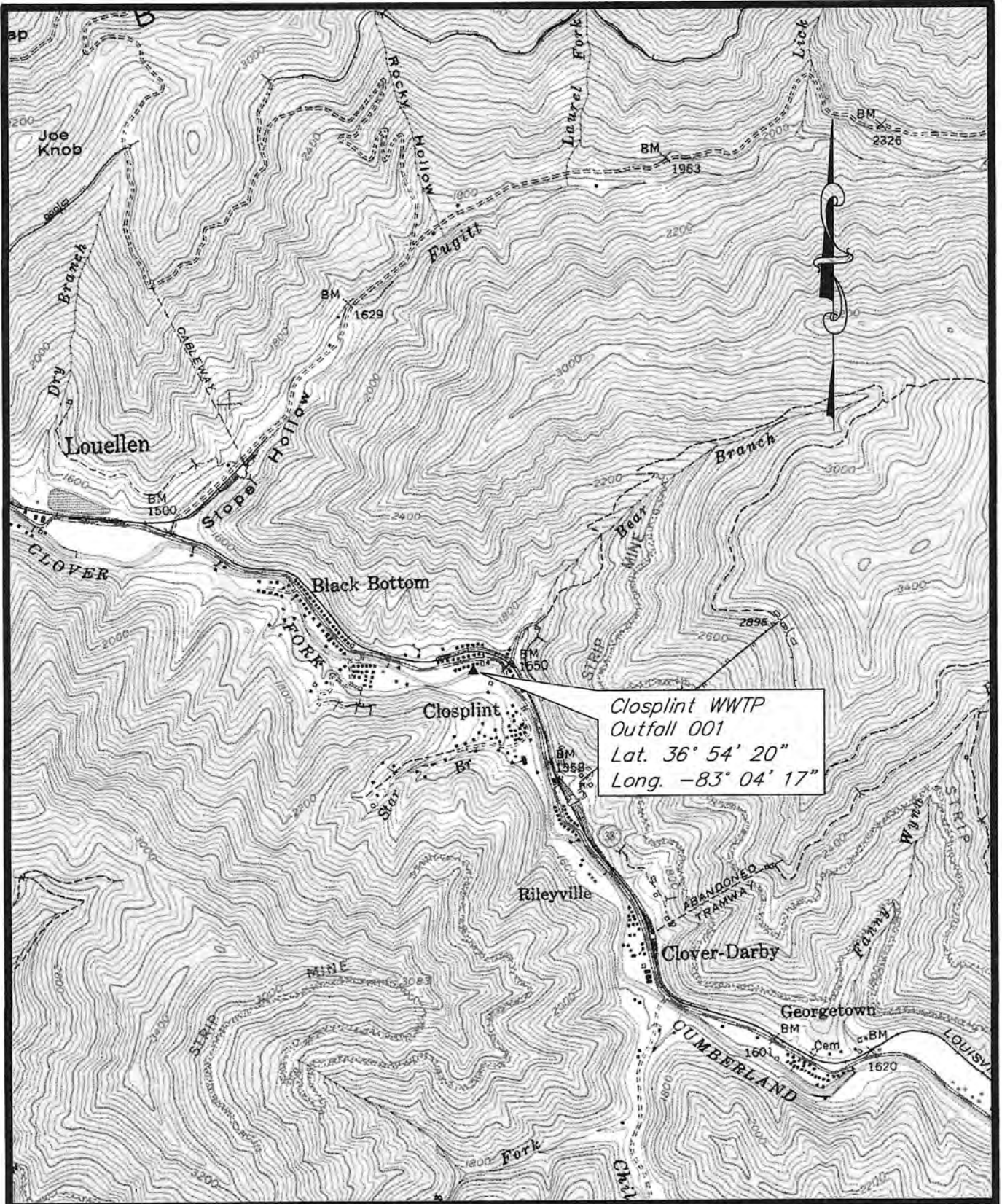
- a) Boring line under new line under KY Highway 38.
- b) Installation of main collection line from existing collection system to the new Septic tank including coring into the existing manhole.
- c) Installation of the septic tank.
- d) Installation of the distribution box and four lower laterals with associated piping.
- e) Modification of the existing manhole to direct flow to the septic tank.
- f) During this phase, BMUD will continue to operate the existing WWTP.

#### Phase 2

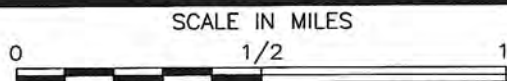
- a) Cleaning and removal of the existing WWTP including the lift station.
- b) Removal of the existing electrical service on the site.

#### Phase 3

- a) Installation of the upper three laterals with associated piping.



**LOUELLEN, KY. QUADRANGLE**



SCALE: 1"=2,000'

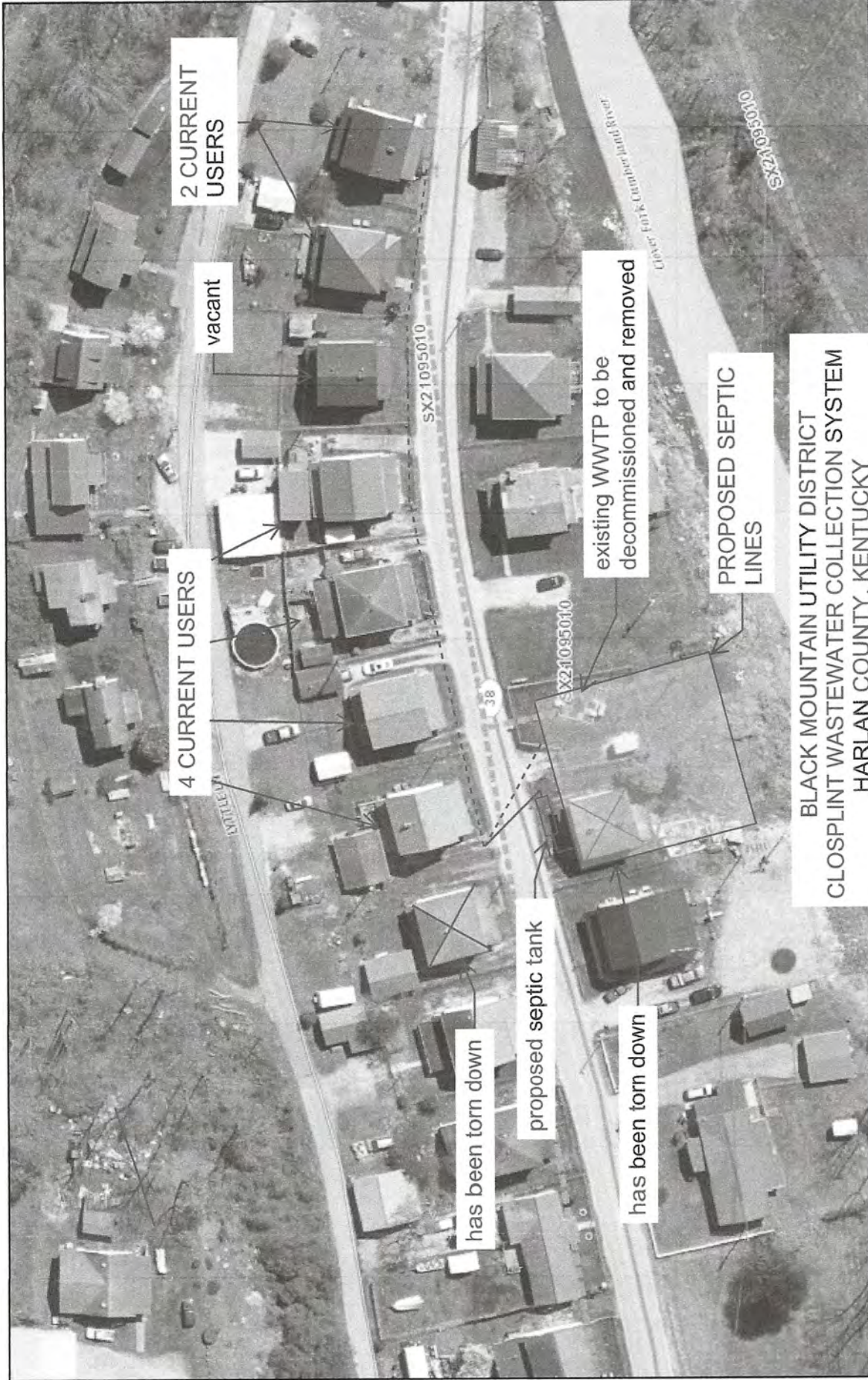
**BLACK MOUNTAIN UTILITY DISTRICT  
CLOSPLint WWTP KPDES PERMIT RENEWAL  
HARLAN COUNTY, KENTUCKY**



**KENVIRONS, INC.**

770 WILKINSON BLVD., FRANKFORT, KENTUCKY  
(502) 695-4357

# ArcGIS Web Map



7/10/2022, 10:55:40 PM

VITA, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA, USDA, Kentucky Infrastructure Authority (KIA), Kentucky Division of Geographic Information (DGI) | VITA, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA, USDA | Web AppBuilder for ArcGIS

HOLMES MILL

KY HWY 38

Existing 4' diameter manhole

4,000 Gallon nominal - Two Compartment Septic Tank or equivalent

Clean-out

Distribution Box

4' Diameter Manhole

14' typical

Existing WWTP - to be decommissioned and removed from the site and the site properly reclaimed for installation of the lateral lines once Phase 1 of the lateral lines have been installed and are functional

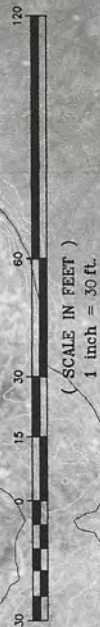
Lateral field to be constructed in phases  
Phase 1: Lower four laterals  
Phase 2: Upper three laterals after Ex. WWTP is decommissioned and removed

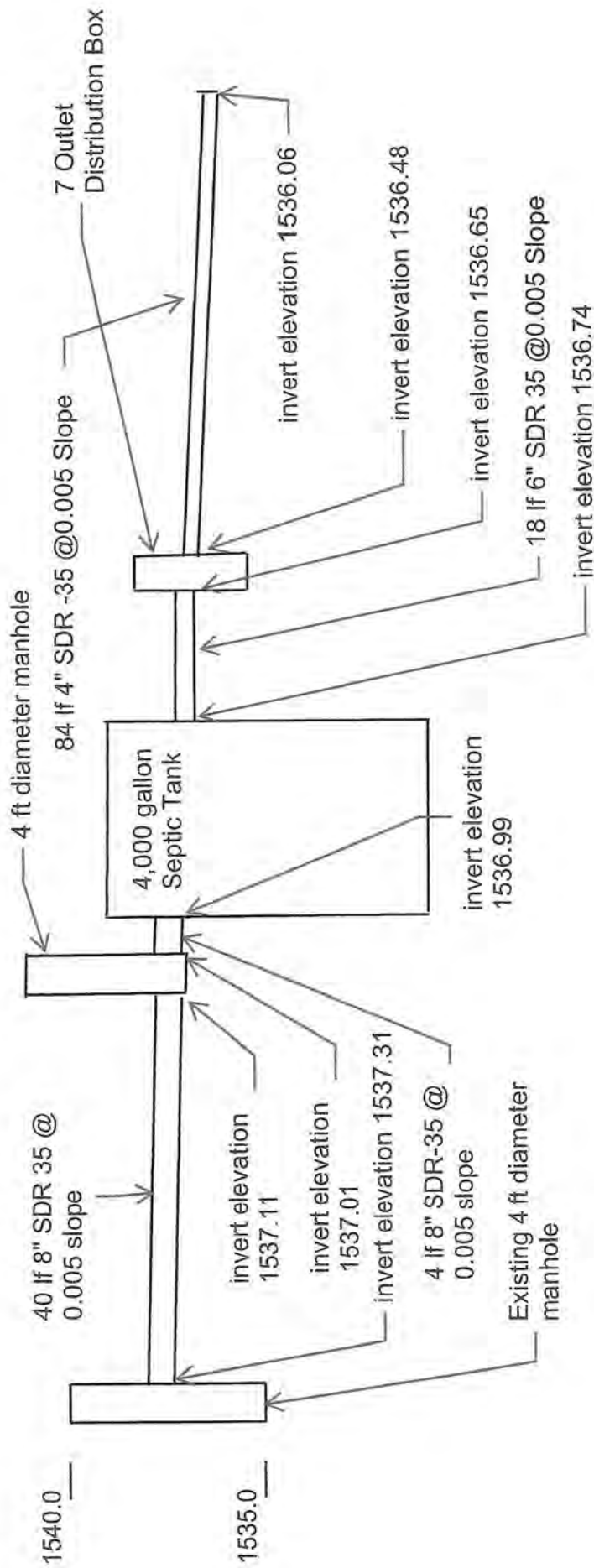
Note: All materials shall be in accordance with and approved by the Kentucky Cabinet for Human Resources per regulations 902KAR 10:081, 085 and 110. All construction and installation shall be in compliance with the same regulations.

**LEGEND**

- 6' Wide Lateral Lines - 621 LF (6@90 LF 1@81)
- - - Distribution Lines
- - - Property Line
- - - 8" Collection Line
- - - Existing 8" Collection Line
- - - Existing 6" Water Line

# PROPOSED CLOSPLINT SEPTIC SYSTEM BLACK MOUNTAIN UTILITY DISTRICT HARLAN COUNTY KENTUCKY





SYSTEM PROFILE

PROPOSED CLOSPILINT SEPTIC SYSTEM  
 BLACK MOUNTAIN UTILITY DISTRICT  
 HARLAN COUNTY KENTUCKY

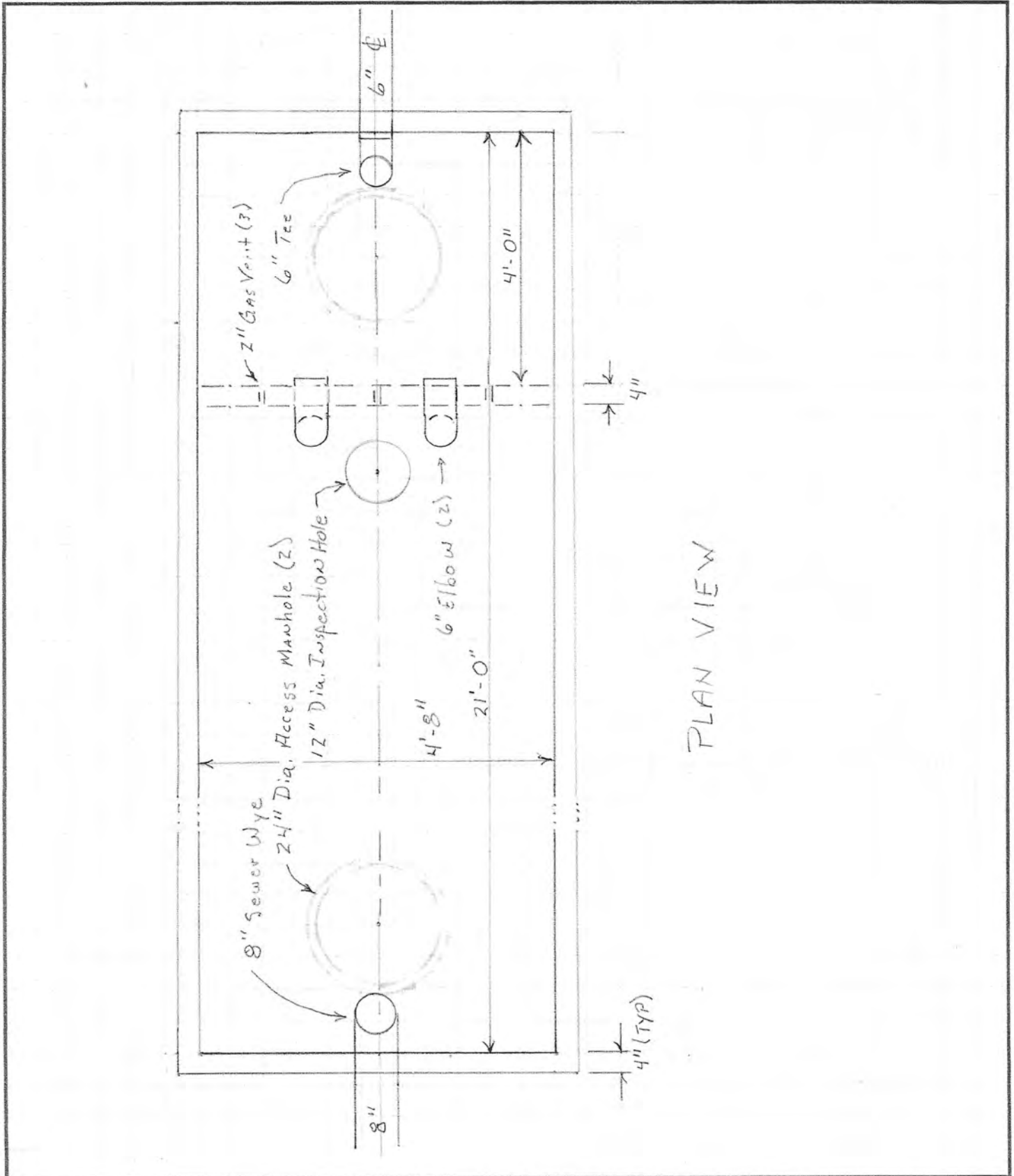
NOT TO SCALE





**KENVIRONS, INC.**  
 770 Wilkinson Blvd.  
 FRANKFORT, KENTUCKY 40601  
 (502) 695-4357

PROJECT BMUD - Septic System NO. 2020160  
 SUBJECT \_\_\_\_\_  
4,000 Gallon Septic Tank - 2 Compartments  
 CALC. BY KOT DATE \_\_\_\_\_ CHECKED \_\_\_\_\_  
 SCALE N.T.S. SHEET \_\_\_\_\_ OF \_\_\_\_\_



PLAN VIEW



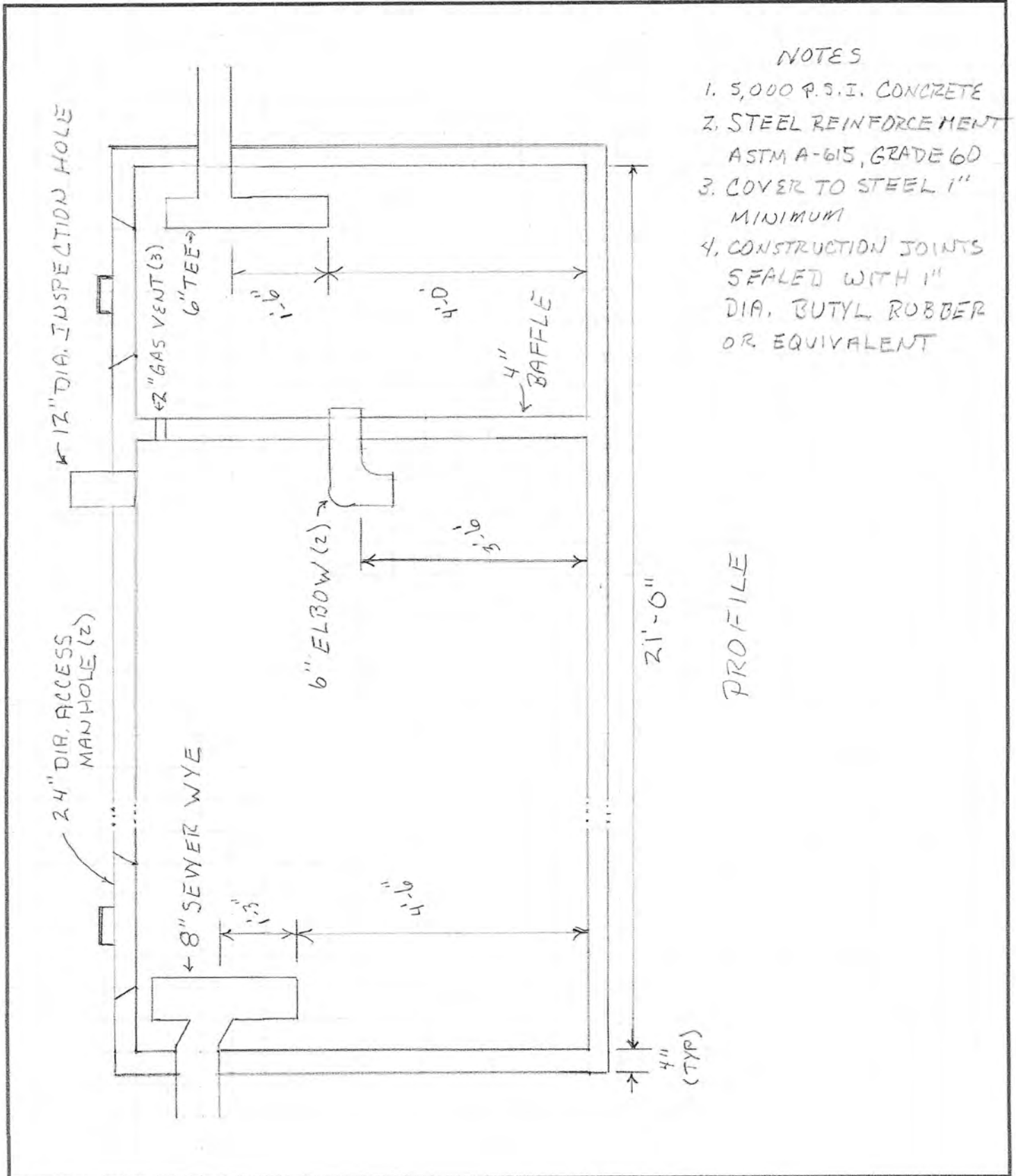
**KENVIRONS, INC.**  
 770 Wilkinson Blvd.  
 FRANKFORT, KENTUCKY 40601  
 (502) 695-4357

PROJECT BMUD SEPTIC SYSTEM NO. 2020160

SUBJECT 4,000 GALLON SEPTIC TANK - 2 COMPARTMENTS

CALC. BY KDT DATE \_\_\_\_\_ CHECKED \_\_\_\_\_

SCALE N.T.S. SHEET \_\_\_\_\_ OF \_\_\_\_\_



- NOTES**
1. 5,000 P.S.I. CONCRETE
  2. STEEL REINFORCEMENT  
ASTM A-615, GRADE 60
  3. COVER TO STEEL 1"  
MINIMUM
  4. CONSTRUCTION JOINTS  
SEALED WITH 1"  
DIA. BUTYL RUBBER  
OR EQUIVALENT

PROFILE



**KENVIRONS, INC.**  
 770 Wilkinson Blvd.  
 FRANKFORT, KENTUCKY 40601  
 (502) 695-4357

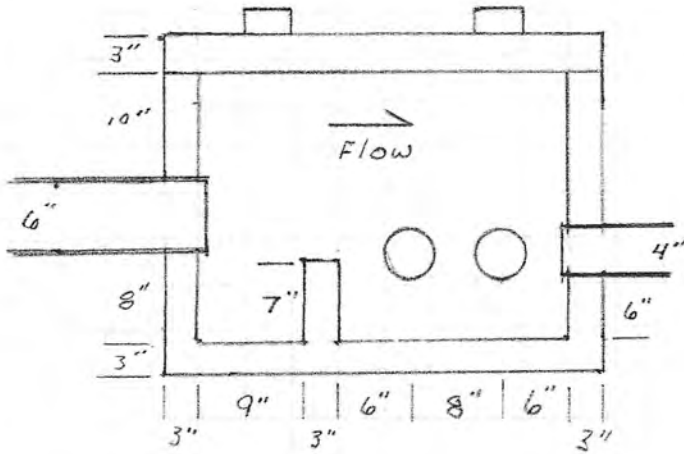
PROJECT BMUD - Septic System NO. 2020160

SUBJECT \_\_\_\_\_

DISTRIBUTION BOX

CALC. BY KDT DATE \_\_\_\_\_ CHECKED \_\_\_\_\_

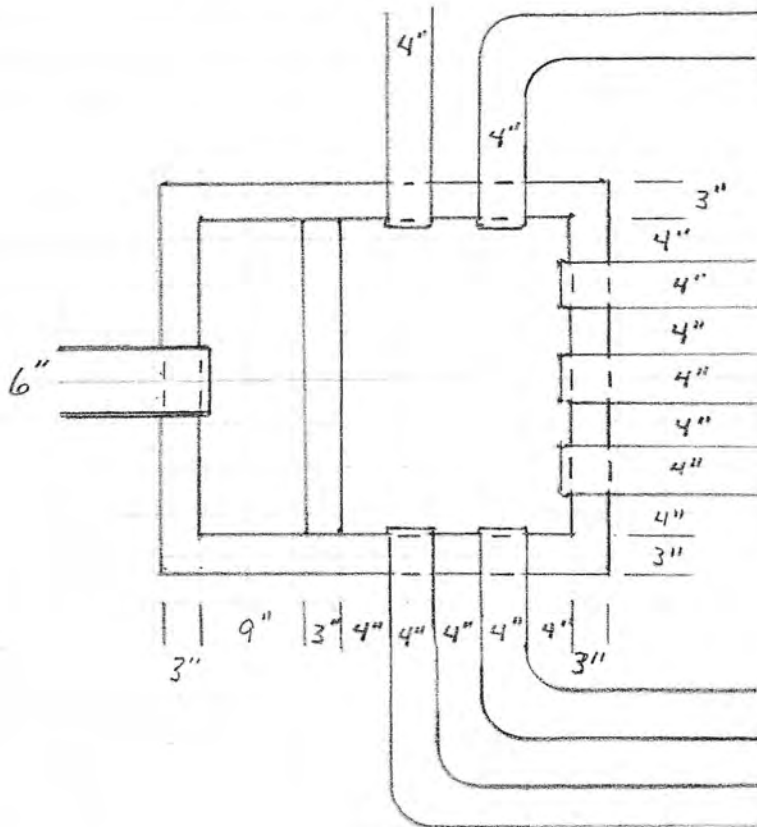
SCALE N.T.S. SHEET \_\_\_\_\_ OF \_\_\_\_\_



Notes:

1. CONCRETE: 4,000 P.S.I.  
MINIMUM STRENGTH 28 DAY
2. STEEL REINFORCING - ASTM  
A-615 GRADE 60
3. STEEL COVER - 1" MIN.

Profile



Plan View - Top Removed

DEED OF CONVEYANCE

This DEED OF CONVEYANCE, made and entered into this the \_\_\_\_ day of \_\_\_\_\_, 2022, by and between [REDACTED] and wife, [REDACTED] hereinafter referred to as GRANTORS; and the BLACK MOUNTAIN UTILITY DISTRICT, of 609 Four Mile Road, Baxter, KY 40806, hereinafter referred to as GRANTEE.

WITNESSETH: That for and in consideration of the sum of FIFTEEN THOUSAND DOLLARS (\$ 15,000.00), cash-in-hand paid, the receipt and sufficiency of which is hereby acknowledged, the GRANTORS hereby grant, sell and convey unto the GRANTEE, in fee simple, its successors and assigns, forever, a certain tract or parcel of land lying and being on Cloverfork of the Cumberland River, in Harlan County, Kentucky, described as follows:

Being House No. 88-89 of Pittsburg Consolidation Coal Company on lot bounded as follows: BEGINNING at a tack in the fence which has a coordinate value of S 21982.00 and W 39976.25 in records and running thence, using true meridian courses and horizontal distances, with the road right of way, N 75 35 E 62.53 feet to a tack in roof of outbuilding, corner to Lots 24 and 25; S 13 11 E 119.55 feet to a hub; S 72 21 W 59.51 feet to a tack in hub; N 14 41 W 122.87 feet to the beginning containing 0.16 of an acre more or less.

SOURCE OF TITLE: Colen A. Kelly and wife, Pamela C. Kelly obtained title to the property by deed dated August 17, 2016, from Stephen Willie and wife, Susan Willie, recorded in Deed Book 465, Page 190, Harlan County Clerk's office.

TO HAVE AND TO HOLD THE SAME, together with all of the appurtenances thereunto belonging unto the GRANTEE, in fee simple, its successors and assigns forever, with covenants of GENERAL warranty of title.

PAGE NO. 1

**DEED OF CONVEYANCE**

THIS DEED OF CONVEYANCE, made and entered into this the 30 day of December 2002, by and between PHIL CAUDILL, single, of Box 70, Evarts, Kentucky 40828, hereinafter referred to as GRANTOR, and HARLAN COUNTY FISCAL COURT, by and through Joseph A. Grieshop, Harlan County Judge Executive, of P.O. Box 956, Harlan, Kentucky 40831, hereinafter referred to as GRANTEE.

48588

WITNESSETH: That for and in consideration of the sum of Six Thousand Five Hundred Dollars (\$6,500.00) and pursuant to the Harlan County Fiscal Court minutes dated Thursday, December 19, 2002, the receipt of which is hereby acknowledged, said GRANTOR does hereby grant and convey unto the GRANTEE, its successors and assigns, in fee simple, a certain tract or parcel of land lying and being on Clover Fork, in Harlan County, Kentucky, and being more particularly described as follows:

BEGINNING at a stake on the south side of the road right of way; said stake being the fifty corner of a parcel of land conveyed by the grantor to Dewey Smith and Leta Smith by deed dated March 26, 1952, recorded in Deed Book 125 at page 305, Harlan County Court Clerk's Office, and running thence by true meridian courses and horizontal distances with the fourth line of the Dewey Smith parcel reversed; S 10-21 E 101.37 feet to a stake on the north bank of Clover Fork; thence leaving the Smith parcel, S 54-43 W 51.70 feet to a stake; thence N 13-11 W 119.55 feet to a stake in the south side of the road right of way, and with it N 75-35 E 52.95 feet to the BEGINNING, containing 0.13 of an acre more or less.

This conveyance does not include the 1975, 12' X 60' Pent mobile home, Title No. 920780480010, VIN # 575602S01061P. This mobile home has burned.

Being the same property conveyed to Phil Caudill, single, by Deed dated November 23, 1998, from Wilburn Caudill and wife, Anna Caudill, which is duly

Deed Tax of \$ 16.50 collected  
this 30th day of Dec. 2002  
Wanda S. Clem, Clerk HSC  
By Phil Caudill

336

recorded in Deed Book 339, at page 533, in the office of the Harlan County Clerk,  
Harlan, Kentucky.

TO HAVE AND TO HOLD, together with all the appurtenances thereunto  
belonging unto the Grantee, its successors in title. Said Grantor hereby covenants with  
the said Grantee, that he will warrant title to the property herein conveyed, forever.

We, the undersigned Grantor and Grantee, do hereby certify, pursuant to KRS  
Chapter 382, that the above stated consideration of \$6,500.00 is the true, correct and full  
consideration for the property herein conveyed. We further certify our understanding that  
falsification of the consideration is a Class D felony, subject to one to five years  
imprisonment and fines up to \$10,000.00. The Grantee joins in signing this Certificate of  
Consideration for the sole purpose of certifying the full consideration of the property  
pursuant to KRS Chapter 382.

IN TESTIMONY WHEREOF, witness the signatures of the Grantor, the day and  
year first above written.

Phil Caudill  
PHIL CAUDILL, GRANTOR

HARLAN COUNTY FISCAL COURT

BY: Joseph A. Driehop  
JOSEPH A. GRIESHOP  
HARLAN COUNTY JUDGE EXECUTIVE

337

STATE OF KENTUCKY

COUNTY OF HARLAN

I, a Notary Public in and for the County and State aforesaid, do hereby certify that the foregoing Deed of Conveyance and Certificate was produced before me in my said County and State, and the Said Deed was therein before me duly subscribed, sworn to and acknowledged by PHIL CAUDILL, a single man, to be his true and free act and deed.

Witness my hand as such Notary Public, on this the 30 day of December 2002.

My Commission Expires: July 24, 2004.

Kelle Dulan  
NOTARY PUBLIC  
STATE OF KENTUCKY AT LARGE

STATE OF KENTUCKY

COUNTY OF HARLAN

I, a Notary Public in and for the County and State aforesaid, do hereby certify that the foregoing Consideration Certificate was produced before me in my said County and State, and the Said Deed was therein before me duly subscribed, sworn to and acknowledged by HARLAN COUNTY FISCAL COURT, by and through, Joseph A. Grieshop, Harlan County Judge Executive, to be his and its true and free act and deed.

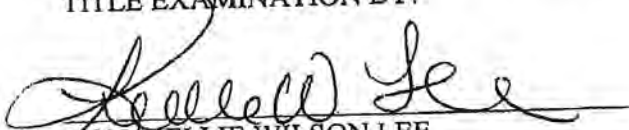
Witness my hand as such Notary Public, on this the 30 day of December 2002.

My Commission Expires: July 24, 2004.

Kelle Dulan  
NOTARY PUBLIC

338

THIS INSTRUMENT PREPARED WITHOUT  
TITLE EXAMINATION BY:



HON. KELLIE WILSON LEE  
ATTORNEY AT LAW  
P.O. BOX 1470  
HARLAN, KY 40831  
PH: (606) 573-6110  
FAX: (606) 573-2346

STATE OF KENTUCKY  
COUNTY OF HARLAN

I WANDA S. CLEM, Clerk of the County in and for  
the County and State aforesaid, certify that the foregoing

Deed  
was on the 30th day of Dec. 2008, at 4:20 pm  
lodged for record, whereupon the samewith the foregoing  
and this Certificate, have been duly recorded in my office

in Deed BOOK NO. 372 PAGE 336  
Witness my hand this 30th day of December, 2008

WANDA S. CLEM Clerk  
By: Richard Williams d.c.



CLOSPLINT CLUSTER ON-SITE  
SEWAGE DISPOSAL SYSTEM

HARLAN COUNTY HEALTH  
DEPARTMENT APPLICATION

BLACK MOUNTAIN UTILITY DISTRICT  
HARLAN COUNTY KENTUCKY

PREPARED BY: KENVIRONS  
770 WILKINSON BLVD.  
FRANKFORT, KY 40601

DECEMBER 2023

## TABLE OF CONTENTS

<u>Pg</u>	<u>TITLE</u>
3	On-site Sewage Disposal System Application for Site Evaluation
4	Project Narrative
5	Location Map
6	Existing Wastewater Collection System
7	Proposed Closplint Cluster Septic System
8	Profile Proposed Septic System
9	Septic Tank Plan View
10	Septic Tank Profile
11	Distribution Box
12-16	Property Deeds
17	Site Evaluation and System Sizing
18-34	USDA NRCS Soils Report
35-41	BMUD Water & Sewer Billing Reports
42-44	BMUD Sewer Rates

CABINET FOR HEALTH SERVICES
DEPARTMENT FOR PUBLIC HEALTH
ONSITE SEWAGE DISPOSAL SYSTEMS APPLICATION FOR SITE EVALUATION

Application No.

Date Received

County

TO BE COMPLETED BY APPLICANT

Applicant's Name

Owner's Name (If Different)

Present Address

City

State

Zip Code

Phone no.

Location of property

Subdivision

Lot No.

Block No.

Dimensions of Lot

Square Footage

Acreage

ATTACH TO THIS APPLICATION THE FOLLOWING

- 1. Location map to reach the site.
2. Site drawing showing property lines and dimensions of same; location of existing structures; wells, ponds, streams, gullies, swamps, etc.; easements, roads, drives, right - of - ways; if present.
3. Proposed (or existing) location of structures(s) to be served by the system; proposed system location.

TYPE OF STRUCTURE PROPOSED

Single Family Residence [ ] No. of Bedrooms [ ] Garbage Disposal [ ] Yes [ ] No Basement [ ] Yes [ ] No
Commercial [ ] Type of Business [ ]
Public Facility [ ] Type of Facility [ ]

No. of Design Units [ ] Gallons/Unit/Day [ ] Total Daily Waste Flow [ ]

For commercial and public facilities refer to Table 1, Section 8. System sizing standard (Pages 49-52) of 902 KAR 10:085 for design daily waste flow sizing based on type of facility.

[ ] I (or my designated agent), [ ] wish to be present during the site evaluation.
[ ] I, [ ] do not wish to be present during the site evaluation, and waive this right.

TO BE COMPLETED BY LOCAL HEALTH DEPARTMENT

\* Evaluation Fees: \$ [ ] Paid By: [ ] Cash [ ] Check [ ] Money Order

Date for Evaluation: [ ] Time [ ] AM/PM

Note: Backhoe pits may be required for evaluation.

County or District Health Department

Certified Inspector

\* Additional fee and application required for construction permit.

## PROJECT NARRATIVE

### CLOSPLINT CLUSTER ON-SITE SEWAGE DISPOSAL SYSTEM BLACK MOUNTAIN UTILITY DISTRICT HARLAN COUNTY KENTUCKY

The project consists of the installation of a cluster on-site sewage disposal system to serve seven (7) existing residences in the community of Closplint in Harlan County. These residences are currently serviced by an existing package wastewater treatment plant (WWTP). The cluster system will replace the existing poorly functioning WWTP which was designed to treat 5,000 gallons of sewage per day. The existing average flow to the WWTP of approximately 600 gallons per day is not sufficient to make it function properly nor efficiently. The cluster system will be owned, operated and maintained by the Black Mountain Utility District (BMUD), as is the WWTP. The collection system will continue to be owned, operated and maintained by BMUD. BMUD will continue to charge the users a monthly fee based on their potable water service to cover its expenses.

The work will have to be completed in three phases as outlined below. The first step in the process will be obtaining the necessary permits from the Department for Public Health, Division of Public Health Protection (Harlan County Health Department) for installation and operation of the new cluster system, the Kentucky Division of Water for decommissioning and removing the existing WWTP and the Kentucky Transportation Cabinet for boring a new line under Kentucky Highway 38 from the existing collection system to the new septic tank. Once the approval is obtained from the Harlan County Health Department, BMUD will advertise for bids from installers certified under the provisions of KRS 211.357 to install the cluster system. All work will be completed using materials and construction methods meeting the requirements in Kentucky Administrative Regulations: 902 KAR Chapter 010 Regulations 081 Construction standards for components of on-site sewage disposal systems, Regulation 085 Kentucky on-site sewage disposal systems and Regulation 110 Issuance of on-site sewage disposal system permits. The work will have to be completed in phases as outlined below:

#### Phase 1

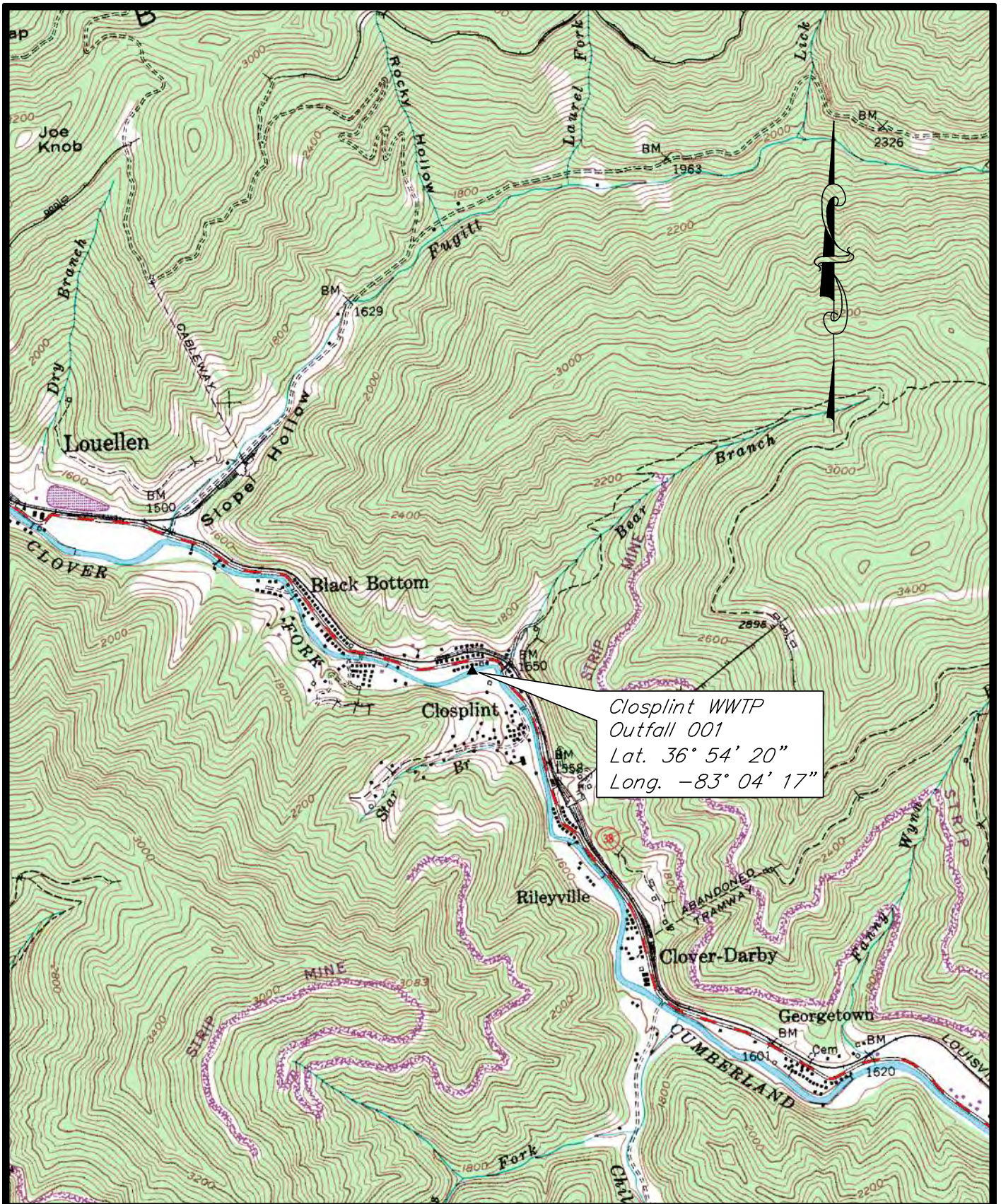
- a) Boring line under new line under KY Highway 38.
- b) Installation of main collection line from existing collection system to the new Septic tank including coring into the existing manhole.
- c) Installation of the septic tank.
- d) Installation of the distribution box and four lower laterals with associated piping.
- e) Modification of the existing manhole to direct flow to the septic tank.
- f) During this phase, BMUD will continue to operate the existing WWTP.

#### Phase 2

- a) Cleaning and removal of the existing WWTP including the lift station.
- b) Removal of the existing electrical service on the site.

#### Phase 3

- a) Installation of the upper three laterals with associated piping.



**LOUELLEN, KY. QUADRANGLE**



SCALE: 1"=2,000'

**BLACK MOUNTAIN UTILITY DISTRICT  
CLOPSLINT WWTP KPDES PERMIT RENEWAL  
HARLAN COUNTY, KENTUCKY**



**KENVIRONS, INC.**

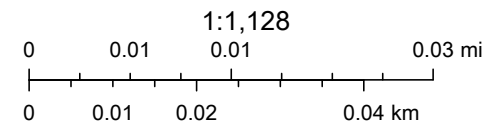
770 WILKINSON BLVD., FRANKFORT, KENTUCKY  
(502) 695-4357

# ArcGIS Web Map



7/10/2022, 10:55:40 PM

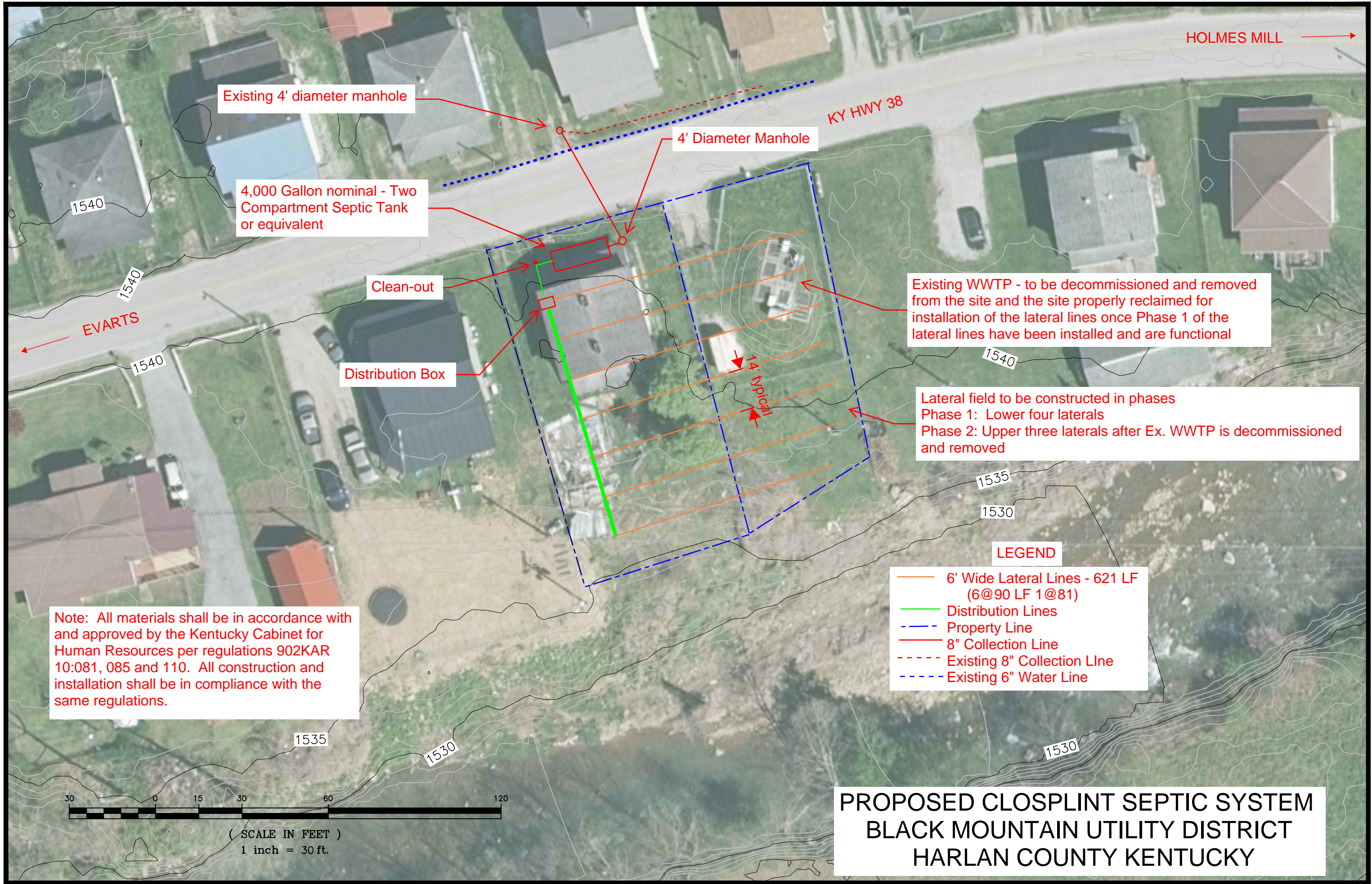
- Sewer Lines
- - - Proposed Wastewater Extensions
- ▲ WWTP Outfalls
- KISOP Points
- Lift Stations
- Package Treatment Plants
- Wastewater Treatment Plants
- Proposed Wastewater Improvements



VITA, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA, USDA, Kentucky Infrastructure Authority (KIA), Kentucky Division of Geographic Information

Web AppBuilder for ArcGIS

Kentucky Division of Geographic Information (DGI) | Kentucky Infrastructure Authority (KIA) | VITA, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA, USDA |



HOLMES MILL →

Existing 4' diameter manhole

4' Diameter Manhole

4,000 Gallon nominal - Two  
Compartment Septic Tank  
or equivalent

Clean-out

Distribution Box

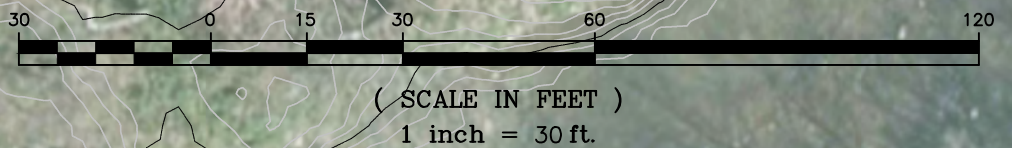
Existing WWTP - to be decommissioned and removed  
from the site and the site properly reclaimed for  
installation of the lateral lines once Phase 1 of the  
lateral lines have been installed and are functional

Lateral field to be constructed in phases  
Phase 1: Lower four laterals  
Phase 2: Upper three laterals after Ex. WWTP is decommissioned  
and removed

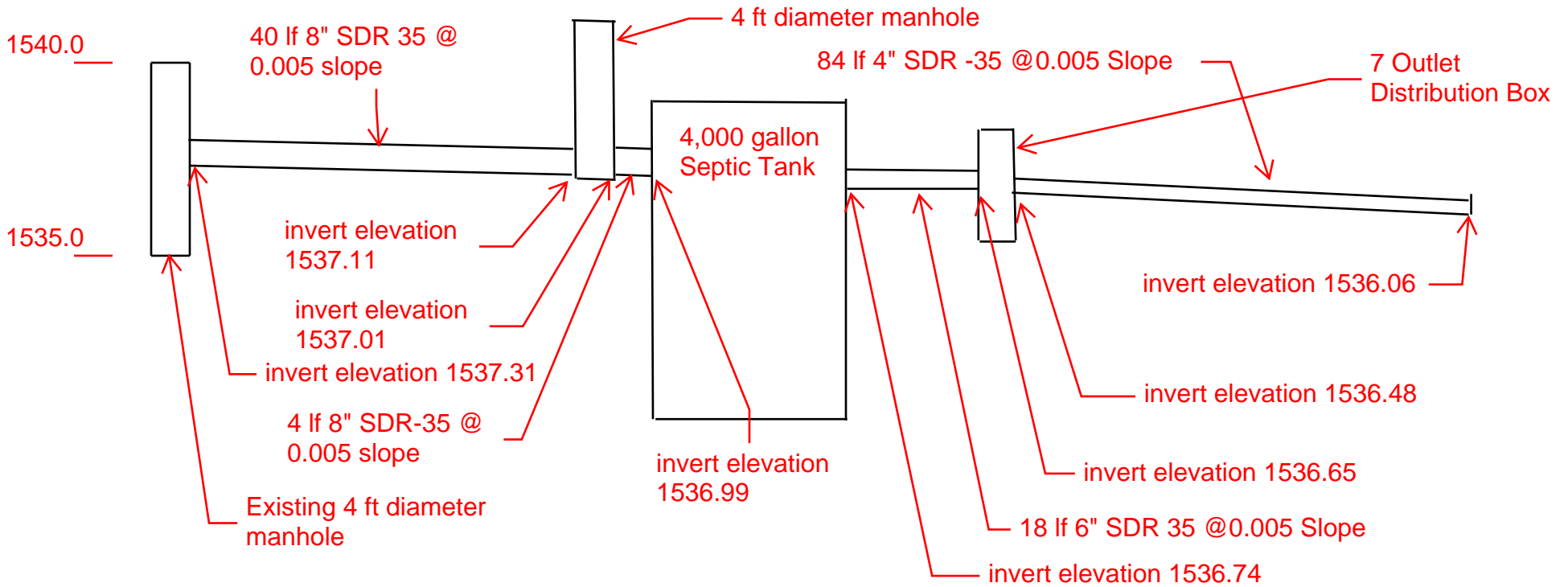
**LEGEND**

- 6' Wide Lateral Lines - 621 LF  
(6@90 LF 1@81)
- Distribution Lines
- - - Property Line
- 8" Collection Line
- - - Existing 8" Collection Line
- - - Existing 6" Water Line

Note: All materials shall be in accordance with  
and approved by the Kentucky Cabinet for  
Human Resources per regulations 902KAR  
10:081, 085 and 110. All construction and  
installation shall be in compliance with the  
same regulations.



**PROPOSED CLOSPLINT SEPTIC SYSTEM  
BLACK MOUNTAIN UTILITY DISTRICT  
HARLAN COUNTY KENTUCKY**



SYSTEM PROFILE

PROPOSED CLOSPINT SEPTIC SYSTEM  
 BLACK MOUNTAIN UTILITY DISTRICT  
 HARLAN COUNTY KENTUCKY

NOT TO SCALE





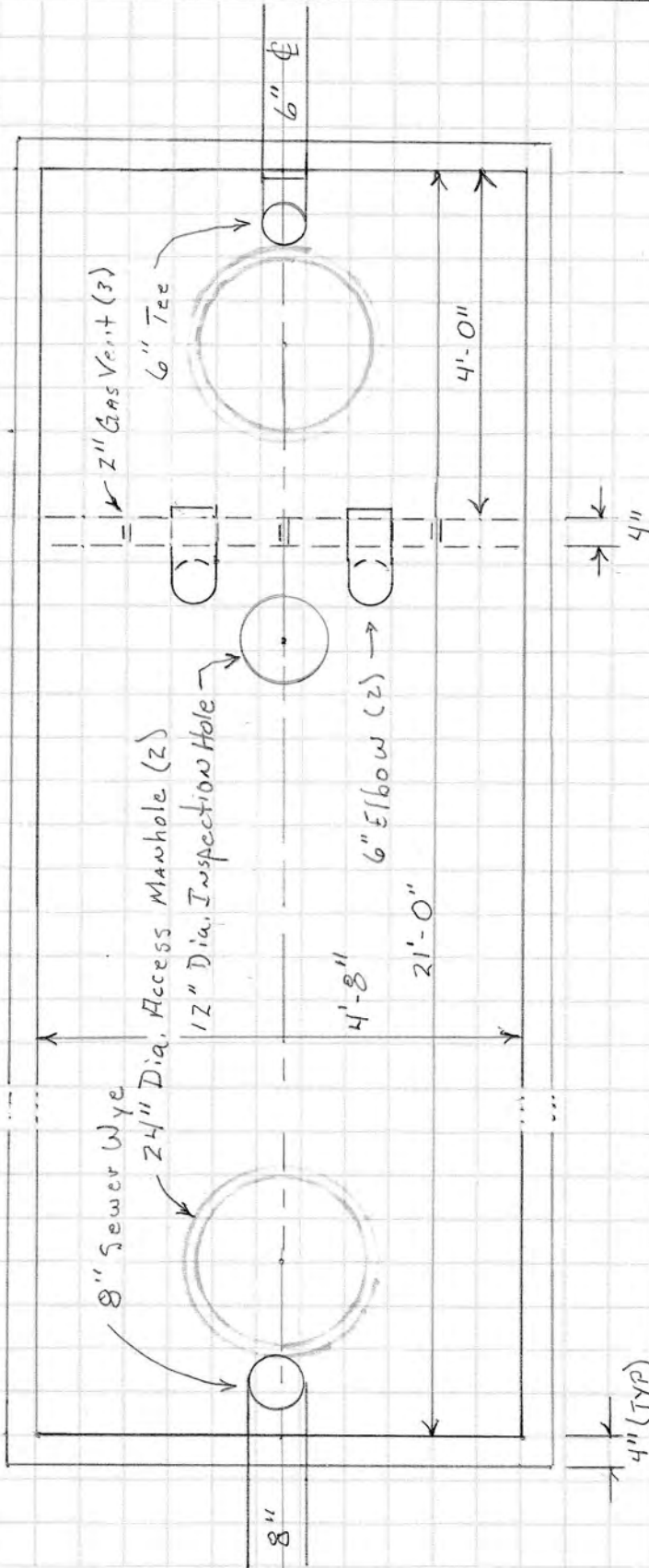
**KENVIRONS, INC.**  
 770 Wilkinson Blvd.  
 FRANKFORT, KENTUCKY 40601  
 (502) 695-4357

PROJECT BMUD - Septic System NO. 2020160

SUBJECT 4,000 Gallon Septic Tank - 2 Compartments

CALC. BY KOT DATE \_\_\_\_\_ CHECKED \_\_\_\_\_

SCALE N.T.S. SHEET \_\_\_\_\_ OF \_\_\_\_\_



PLAN VIEW



**KENVIRONS, INC.**  
 770 Wilkinson Blvd.  
 FRANKFORT, KENTUCKY 40601  
 (502) 695-4357

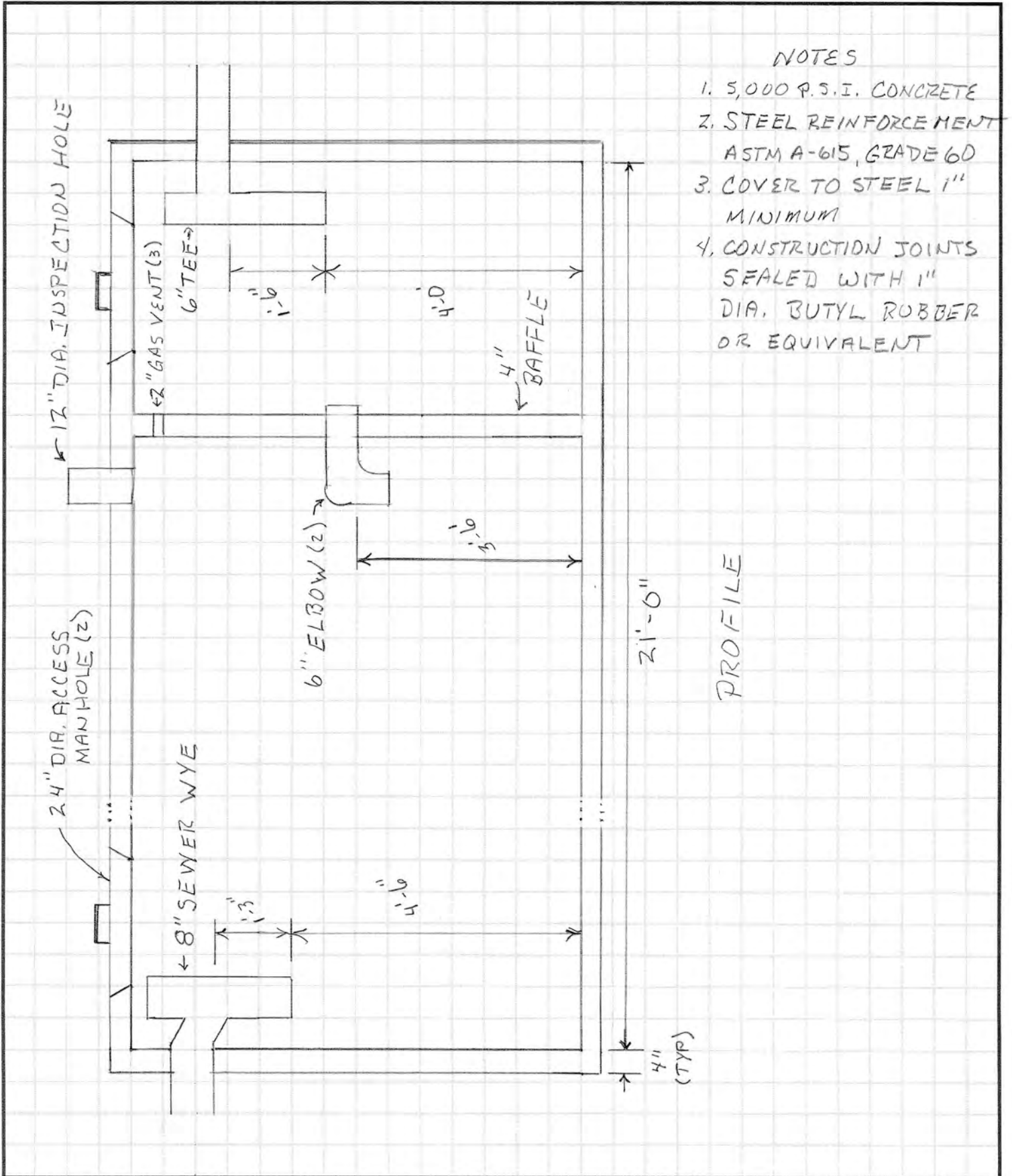
PROJECT BMUD SEPTIC SYSTEM NO. 2020160

SUBJECT \_\_\_\_\_

4,000 GALLON SEPTIC TANK - 2 COMPARTMENTS

CALC. BY KDT DATE \_\_\_\_\_ CHECKED \_\_\_\_\_

SCALE N.T.S. SHEET \_\_\_\_\_ OF \_\_\_\_\_



NOTES

1. 5,000 P.S.I. CONCRETE
2. STEEL REINFORCEMENT  
ASTM A-615, GRADE 60
3. COVER TO STEEL 1"  
MINIMUM
4. CONSTRUCTION JOINTS  
SEALED WITH 1"  
DIA. BUTYL RUBBER  
OR EQUIVALENT

PROFILE



**KENVIRONS, INC.**  
 770 Wilkinson Blvd.  
 FRANKFORT, KENTUCKY 40601  
 (502) 695-4357

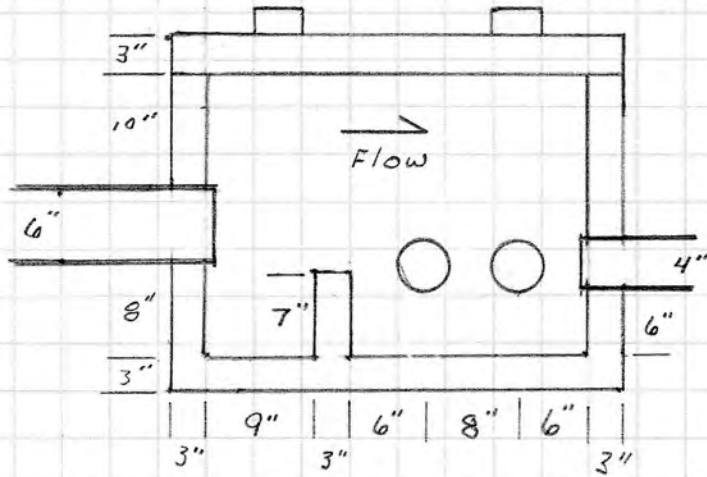
PROJECT BMUD - Septic System NO. 2020160

SUBJECT \_\_\_\_\_

DISTRIBUTION BOX

CALC. BY KDT DATE \_\_\_\_\_ CHECKED \_\_\_\_\_

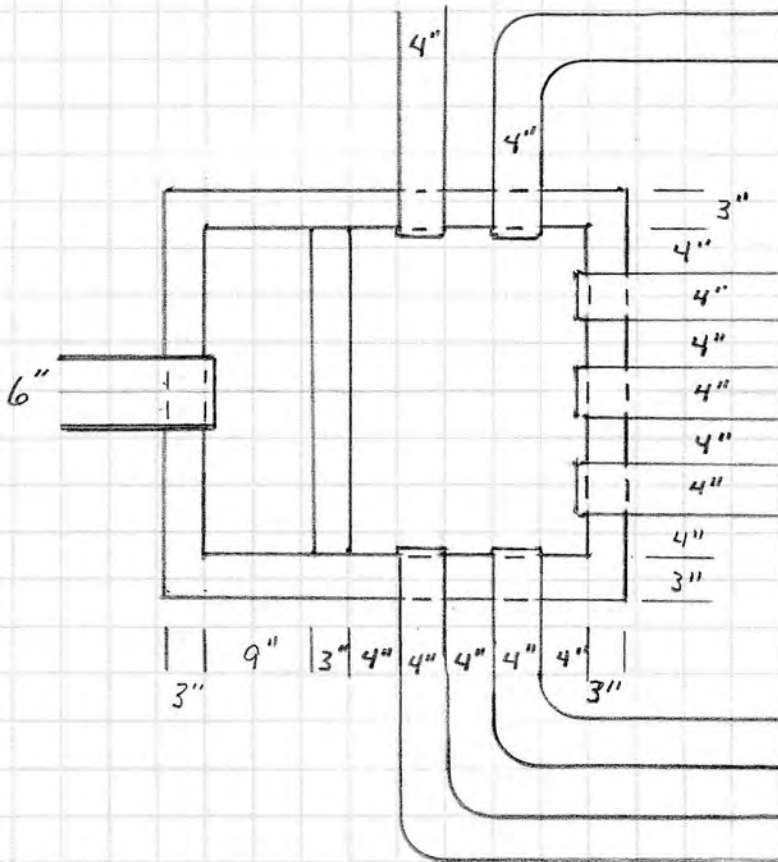
SCALE N.T.S. SHEET \_\_\_\_\_ OF \_\_\_\_\_



Notes:

1. CONCRETE: 4,000 P.S.I.  
MINIMUM STRENGTH 28 DAY
2. STEEL REINFORCING - ASTM  
A-615 GRADE 60
3. STEEL COVER - 1" MIN.

⊕ Profile



PLAN View - Top Removed

DEED OF CONVEYANCE

This DEED OF CONVEYANCE, made and entered into this the \_\_\_\_ day of \_\_\_\_\_, 2022, by and between COLEN A. KELLY and wife, PAMELA C. KELLY, of 18011 HWY 38, Closplint, KY 40927, hereinafter referred to as GRANTORS; and the BLACK MOUNTAIN UTILITY DISTRICT, of 609 Four Mile Road, Baxter, KY 40806, hereinafter referred to as GRANTEE.

**WITNESSETH:** That for and in consideration of the sum of FIFTEEN THOUSAND DOLLARS (\$ 15,000.00), cash-in-hand paid, the receipt and sufficiency of which is hereby acknowledged, the GRANTORS hereby grant, sell and convey unto the GRANTEE, in fee simple, its successors and assigns, forever, a certain tract or parcel of land lying and being on Cloverfork of the Cumberland River, in Harlan County, Kentucky, described as follows:

Being House No. 88-89 of Pittsburg Consolidation Coal Company on lot bounded as follows: BEGINNING at a tack in the fence which has a coordinate value of S 21982.00 and W 39976.25 in records and running thence, using true meridian courses and horizontal distances, with the road right of way, N 75 35 E 62.53 feet to a tack in roof of outbuilding, corner to Lots 24 and 25; S 13 11 E 119.55 feet to a hub; S 72 21 W 59.51 feet to a tack in hub; N 14 41 W 122.87 feet to the beginning containing 0.16 of an acre more or less.

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**TO HAVE AND TO HOLD THE SAME,** together with all of the appurtenances thereunto belonging unto the GRANTEE, in fee simple, its successors and assigns forever, with covenants of GENERAL warranty of title.

DEED OF CONVEYANCE

THIS DEED OF CONVEYANCE, made and entered into this the 30 day of December 2002, by and between PHIL CAUDILL, single, of Box 70, Evarts, Kentucky 40828, hereinafter referred to as GRANTOR, and HARLAN COUNTY FISCAL COURT, by and through Joseph A. Grieshop, Harlan County Judge Executive, of P.O. Box 956, Harlan, Kentucky 40831, hereinafter referred to as GRANTEE.

48588

WITNESSETH: That for and in consideration of the sum of Six Thousand Five Hundred Dollars (\$6,500.00) and pursuant to the Harlan County Fiscal Court minutes dated Thursday, December 19, 2002, the receipt of which is hereby acknowledged, said GRANTOR does hereby grant and convey unto the GRANTEE, its successors and assigns, in fee simple, a certain tract or parcel of land lying and being on Clover Fork, in Harlan County, Kentucky, and being more particularly described as follows:

BEGINNING at a stake on the south side of the road right of way; said stake being the fifty corner of a parcel of land conveyed by the grantor to Dewey Smith and Leta Smith by deed dated March 26, 1952, recorded in Deed Book 125 at page 305, Harlan County Court Clerk's Office, and running thence by true meridian courses and horizontal distances with the fourth line of the Dewey Smith parcel reversed; S 10-21 E 101.37 feet to a stake on the north bank of Clover Fork; thence leaving the Smith parcel, S 54-43 W 51.70 feet to a stake; thence N 13-11 W 119.55 feet to a stake in the south side of the road right of way, and with it N 75-35 E 52.95 feet to the BEGINNING, containing 0.13 of an acre more or less.

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Being the same property conveyed to Phil Caudill, single, by Deed dated November 23, 1998, from Wilburn Caudill and wife, Anna Caudill, which is duly

Deed Tax of \$ 16.50 collected  
this 30th day of Dec. 2002  
Wanda S. Clem, Clerk HSC  
By Wanda S. Clem

336

recorded in Deed Book 339, at page 533, in the office of the Harlan County Clerk,  
Harlan, Kentucky.

TO HAVE AND TO HOLD, together with all the appurtenances thereunto  
belonging unto the Grantee, its successors in title. Said Grantor hereby covenants with  
the said Grantee, that he will warrant title to the property herein conveyed, forever.

We, the undersigned Grantor and Grantee, do hereby certify, pursuant to KRS  
Chapter 382, that the above stated consideration of \$6,500.00 is the true, correct and full  
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falsification of the consideration is a Class D felony, subject to one to five years  
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Consideration for the sole purpose of certifying the full consideration of the property  
pursuant to KRS Chapter 382.

IN TESTIMONY WHEREOF, witness the signatures of the Grantor, the day and  
year first above written.

  
\_\_\_\_\_  
PHIL CAUDILL, GRANTOR

HARLAN COUNTY FISCAL COURT

BY:   
\_\_\_\_\_  
JOSEPH A. GRIESHOP  
HARLAN COUNTY JUDGE EXECUTIVE

337

STATE OF KENTUCKY

COUNTY OF HARLAN

I, a Notary Public in and for the County and State aforesaid, do hereby certify that the foregoing Deed of Conveyance and Certificate was produced before me in my said County and State, and the Said Deed was therein before me duly subscribed, sworn to and acknowledged by PHIL CAUDILL, a single man, to be his true and free act and deed.

Witness my hand as such Notary Public, on this the 30 day of December 2002.

My Commission Expires: July 24, 2004.

Kelle Allen  
NOTARY PUBLIC  
STATE OF KENTUCKY AT LARGE

STATE OF KENTUCKY

COUNTY OF HARLAN

I, a Notary Public in and for the County and State aforesaid, do hereby certify that the foregoing Consideration Certificate was produced before me in my said County and State, and the Said Deed was therein before me duly subscribed, sworn to and acknowledged by HARLAN COUNTY FISCAL COURT, by and through, Joseph A. Grieshop, Harlan County Judge Executive, to be his and its true and free act and deed.

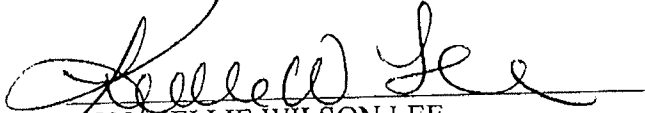
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My Commission Expires: July 24, 2004.

Kelle Allen  
NOTARY PUBLIC

338

THIS INSTRUMENT PREPARED WITHOUT  
TITLE EXAMINATION BY:



HON. KELLIE WILSON LEE  
ATTORNEY AT LAW  
P.O. BOX 1470  
HARLAN, KY 40831  
PH: (606) 573-6110  
FAX: (606) 573-2346

STATE OF KENTUCKY  
COUNTY OF HARLAN

I WANDA S. CLEM, Clerk of the County in and for  
the County and State aforesaid, certify that the foregoing

Deed  
was on the 30th day of Dec 2002, at 4:20 pm  
lodged for record, whereupon the samewith the foregoing

and this Certificate, have been duly recorded in my office  
in Deed BOOK NO. 372 PAGE 336  
Witness my hand this 30th day of December, 2002

WANDA S. CLEM Clerk  
By: Rachael Williams B.C.



**BLACK MOUNTAIN UTILITY COMMISSION  
CLOSPINT ON-SITE SEWAGE DISPOSAL CLUSTER SYSTEM  
HARLAN COUNTY, KENTUCKY**

**SITE EVALUATION AND SYSTEM SIZING**

**Site Evaluation - Suitable**

<b>Topography</b>	Suitable - Slope less than 15%
<b>Landscape Position</b>	Suitable
<b>Soil Characteristics</b>	Suitable; Soil Group II greater than 4" (see attached test pits information)
<b>Internal Soil Drainage</b>	Suitable; Soil Chroma greater than 2, no free standing water table to a depth of 42"
<b>Soil Depth</b>	Suitable greater than 48"
<b>Restrictive Horizons</b>	Suitable none in 48"
<b>Available Space</b>	Suitable - See attached leach line calculations
<b>Overall Site Suitability</b>	Suitable

**System Sizing**

<b>Gallons per day</b>	Historical average water usage by six active users = 100 gallons per day per user
<b>7 potential houses</b>	Adjust for seven potential Users = 7 users at 100 gpd = 700 gpd Design usage = 1.5 x potential average usage = 1.5x700 = 1,050 gallons

**COMMON PRETREATMENT TANK** 1,050 gpd X 1.5 = 1,575 gpd ---> USE 4,000 gallon two compartment tank

**LEACH LINES** (700 gpd x 1.5)/0.72 lf/gallon = 1,458 lf of 2 ft conventional trench width  
1,458 lf x 0.40 for 6' wide trench = 583 lf 615 lf is acceptable



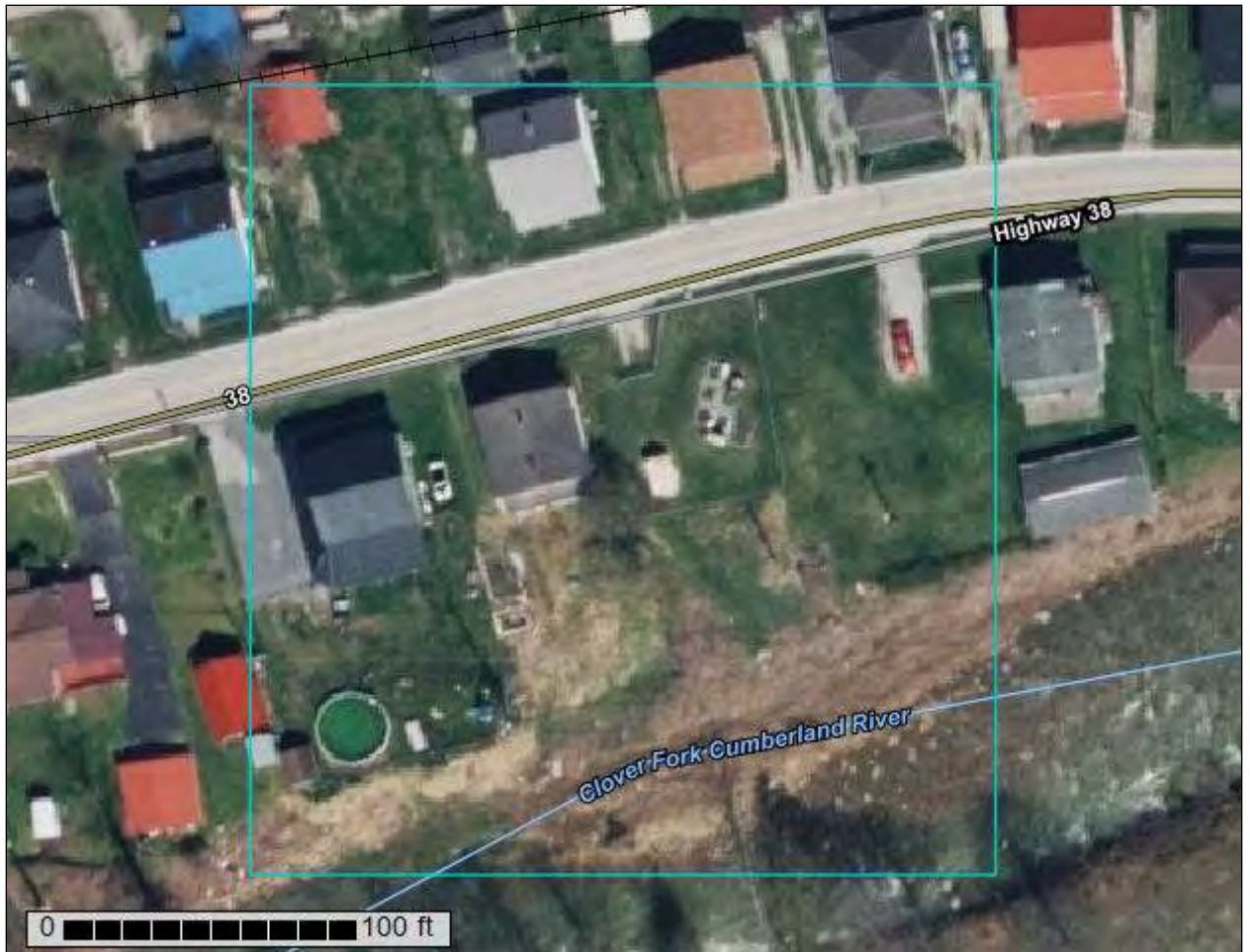
United States  
Department of  
Agriculture

NRCS

Natural  
Resources  
Conservation  
Service

A product of the National  
Cooperative Soil Survey,  
a joint effort of the United  
States Department of  
Agriculture and other  
Federal agencies, State  
agencies including the  
Agricultural Experiment  
Stations, and local  
participants

# Custom Soil Resource Report for Bell and Harlan Counties, Kentucky



# Preface

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Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist ([http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2\\_053951](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951)).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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# Contents

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<b>Preface</b> .....	2
<b>How Soil Surveys Are Made</b> .....	5
<b>Soil Map</b> .....	8
Soil Map.....	9
Legend.....	10
Map Unit Legend.....	11
Map Unit Descriptions.....	11
Bell and Harlan Counties, Kentucky.....	13
Po—Pope fine sandy loam, occasionally flooded.....	13
Ud—Udorthents-Urban land complex, occasionally flooded.....	14
<b>References</b> .....	16

# How Soil Surveys Are Made

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Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

## Custom Soil Resource Report

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

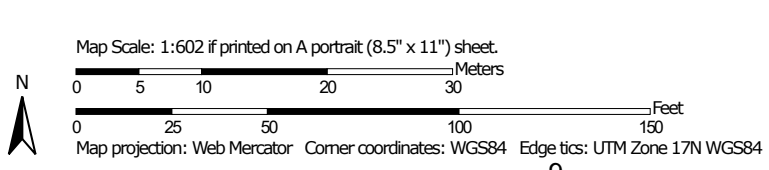


# Soil Map





































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The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

# Custom Soil Resource Report Soil Map



### MAP LEGEND

- Area of Interest (AOI)**
  -  Area of Interest (AOI)
- Soils**
  -  Soil Map Unit Polygons
  -  Soil Map Unit Lines
  -  Soil Map Unit Points
- Special Point Features**
  -  Blowout
  -  Borrow Pit
  -  Clay Spot
  -  Closed Depression
  -  Gravel Pit
  -  Gravelly Spot
  -  Landfill
  -  Lava Flow
  -  Marsh or swamp
  -  Mine or Quarry
  -  Miscellaneous Water
  -  Perennial Water
  -  Rock Outcrop
  -  Saline Spot
  -  Sandy Spot
  -  Severely Eroded Spot
  -  Sinkhole
  -  Slide or Slip
  -  Sodic Spot
- Water Features**
  -  Streams and Canals
- Transportation**
  -  Rails
  -  Interstate Highways
  -  US Routes
  -  Major Roads
  -  Local Roads
- Background**
  -  Aerial Photography
- Other Features**
  -  Spoil Area
  -  Stony Spot
  -  Very Stony Spot
  -  Wet Spot
  -  Other
  -  Special Line Features

### MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL:  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Bell and Harlan Counties, Kentucky  
 Survey Area Data: Version 22, Sep 10, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 21, 2021—Sep 24, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Po	Pope fine sandy loam, occasionally flooded	0.7	43.0%
Ud	Udorthents-Urban land complex, occasionally flooded	0.9	57.0%
<b>Totals for Area of Interest</b>		<b>1.6</b>	<b>100.0%</b>

## Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the

## Custom Soil Resource Report

development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

## Bell and Harlan Counties, Kentucky

### Po—Pope fine sandy loam, occasionally flooded

#### Map Unit Setting

*National map unit symbol:* ljjk  
*Elevation:* 1,000 to 2,100 feet  
*Mean annual precipitation:* 43 to 55 inches  
*Mean annual air temperature:* 42 to 67 degrees F  
*Frost-free period:* 159 to 200 days  
*Farmland classification:* All areas are prime farmland

#### Map Unit Composition

*Pope, occasionally flooded, and similar soils:* 90 percent  
*Minor components:* 10 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Pope, Occasionally Flooded

##### Setting

*Landform:* Flood plains  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Coarse-loamy alluvium derived from interbedded sedimentary rock

##### Typical profile

*H1 - 0 to 4 inches:* fine sandy loam  
*H2 - 4 to 23 inches:* fine sandy loam  
*H3 - 23 to 59 inches:* loamy fine sand  
*H4 - 59 to 62 inches:* extremely gravelly sand

##### Properties and qualities

*Slope:* 0 to 2 percent  
*Depth to restrictive feature:* More than 80 inches  
*Drainage class:* Well drained  
*Runoff class:* Very low  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high to high (0.57 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* Occasional  
*Frequency of ponding:* None  
*Available water supply, 0 to 60 inches:* Moderate (about 8.3 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 2w  
*Hydrologic Soil Group:* A  
*Ecological site:* F125XY004WV - Floodplain Alluvium  
*Hydric soil rating:* No

#### Minor Components

##### Bonnie, occasionally flooded

*Percent of map unit:* 4 percent  
*Landform:* Flood plains

Custom Soil Resource Report

*Hydric soil rating:* Yes

**Craigsville**

*Percent of map unit:* 3 percent

*Landform:* Flood plains

*Hydric soil rating:* No

**Philo**

*Percent of map unit:* 3 percent

*Landform:* Flood plains

*Hydric soil rating:* No

**Ud—Udorthents-Urban land complex, occasionally flooded**

**Map Unit Setting**

*National map unit symbol:* ljjt

*Elevation:* 1,000 to 2,100 feet

*Mean annual precipitation:* 43 to 55 inches

*Mean annual air temperature:* 42 to 67 degrees F

*Frost-free period:* 159 to 200 days

*Farmland classification:* Not prime farmland

**Map Unit Composition**

*Udorthents, unstable fill, and similar soils:* 55 percent

*Urban land:* 20 percent

*Minor components:* 25 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

**Description of Udorthents, Unstable Fill**

**Setting**

*Landform:* Flood plains

*Down-slope shape:* Linear

*Across-slope shape:* Linear

*Parent material:* Loamy skeletal mine spoil or earthy fill derived from interbedded sedimentary rock

**Properties and qualities**

*Slope:* 0 to 2 percent

*Depth to restrictive feature:* More than 80 inches

*Drainage class:* Well drained

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

**Interpretive groups**

*Land capability classification (irrigated):* None specified

*Land capability classification (nonirrigated):* 6s

*Hydric soil rating:* No

**Description of Urban Land**

**Interpretive groups**

*Land capability classification (irrigated):* None specified

*Land capability classification (nonirrigated):* 8

*Hydric soil rating:* No

**Minor Components**

**Pope**

*Percent of map unit:* 9 percent

*Landform:* Flood plains

*Hydric soil rating:* No

**Craigsville**

*Percent of map unit:* 8 percent

*Hydric soil rating:* No

**Shelbiana**

*Percent of map unit:* 8 percent

*Landform:* Flood plains

*Hydric soil rating:* No



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**BLACK MOUNTAIN UTILITY DISTRICT  
BILLING REPORT JANUARY 2023 THRU AUGUST 2023**

USVRTDTQ 2023/09/12 BLACK MOUNTAIN UTILITY DISTRI FlexGen 4(C) Page: 1

BILLING SUMMARY REPORT  
SERVICE BY RATE BY DATE

MONTH/YEAR	BILLS	CHARGES	USAGE	NAME
*****				
SERVICE: SEWER				
RATE: XAI COMM SEWER: 2-4-9				
01/2023	6	103.67	1178	
02/2023	6	123.67	1680	
03/2023	6	99.87	1350	
04/2023	6	129.62	2000	
05/2023	6	144.40	2282	
06/2023	6	5036.39	100927	
07/2023	6	104.96	1369	
08/2023	6	129.19	1847	
TOTALS	48	5871.77	112633	
=====				
SERVICE TOTALS:	48	5871.77	112633	
=====				
GRAND TOTALS:	48	5871.77	112633	
=====				

*128.51 =*

*101-04050-02 - 4907.88 Sewer took off  
He was Billed 4902.13*

*Leak under house - disregard didn't go to sewer.*

*-4907.88 = 963.89*

For Reporting Period: 01/2023 TO 08/2023

\* End of Report: Black Mountain Utility Dist \*

TOTAL WATER SALES JAN.-AUG. '23 = 1,126,330 GALLONS  
 LESS TWO MONTHS DUSTIN ELDRIDGE LEAK = 997,310 GALLONS  
 TOTAL WATER TO SEWAGE TREATMENT PLANT = 129,020 GALLONS

AVERAGE MONTHLY BILL = 129,020 GALLONS / 46 BILLS = 2,805 GALLONS  
 AVERAGE DAILY USAGE = 2,805 / 30 = 93.5 GALLONS

ROUND UP TO 100 GALLONS PER CUSTOMER PER DAY

AVERAGE DAILY USAGE FOR SEVEN (7) USERS\* = 100 X 7 = 700 GALLONS  
 ASSUME PEAK DAY EQUALS 1.5 TIMES THE AVERAGE = 700X1.5 = 1,050 GALLONS / DAY

\* SIX CURRENT USERS PLUS ONE ADDITIONAL CUSTOMER POTENTIALLY IN THE FUTURE.

BILLING SUMMARY REPORT  
 SERVICE BY ROUTE BY RATE

NAME                  BILLS          CHARGES          USAGE

\*\*\*\*\*

SERVICE: SEWER  
 ROUTE: 101

[REDACTED]	XAI	16.73	235
[REDACTED]	XAI	25.06	403
[REDACTED]	XAI	17.82	257
[REDACTED]	XAI	20.15	304
[REDACTED]	XAI	19.11	283
[REDACTED]	XAI	62.85	1165
[REDACTED]	XAI	17.93	242
[REDACTED]	XAI	21.26	306

XAI COMM SEWER: 2-4-9	8	200.91	3195
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TOTALS	8	200.91	3195
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SERVICE TOTALS:	8	200.91	3195
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GRAND TOTALS:	8	200.91	
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For Reporting Period: 01/2023 TO 08/2023

\* End of Report: Black Mountain Utility Dist \*

BILLING SUMMARY REPORT  
 SERVICE BY ROUTE BY RATE

NAME                    BILLS                  CHARGES                USAGE

\*\*\*\*\*

SERVICE: SEWER  
 ROUTE: 101

NAME	BILLS	CHARGES	USAGE
[REDACTED]	XAI	16.97	240
[REDACTED]	XAI	18.81	277
[REDACTED]	XAI	14.99	150
[REDACTED]	XAI	16.03	221
[REDACTED]	XAI	14.99	184
[REDACTED]	XAI	18.16	264
[REDACTED]	XAI	18.24	248
[REDACTED]	XAI	22.30	326

XAI COMM SEWER: 2-4-9                    8          140.49          1910

TOTALS                                    8          140.49          1910

=====

SERVICE TOTALS:                          8          140.49          1910

=====

GRAND TOTALS:                            8          140.49

=====

For Reporting Period: 01/2023 TO 08/2023

\* End of Report: Black Mountain Utility Dist \*





BILLING SUMMARY REPORT  
SERVICE BY ROUTE BY RATE

NAME                      BILLS                      CHARGES                      USAGE

SERVICE: SEWER  
ROUTE: 101

NAME	BILLS	CHARGES	USAGE
[REDACTED]	XAI	19.40	289
[REDACTED]	XAI	21.64	334
[REDACTED]	XAI	15.54	211
[REDACTED]	XAI	19.40	289
[REDACTED]	XAI	18.56	272
[REDACTED]	XAI	17.12	243
[REDACTED]	XAI	15.74	180
[REDACTED]	XAI	20.38	289
XAI COMM SEWER: 2-4-9	8	147.78	2107
TOTALS	8	147.78	2107
SERVICE TOTALS:	8	147.78	2107
GRAND TOTALS:	8	147.78	

For Reporting Period: 01/2023 TO 08/2023

\* End of Report: Black Mountain Utility Dist \*



BILLING SUMMARY REPORT  
SERVICE BY ROUTE BY RATE

NAME                      BILLS                      CHARGES                      USAGE

\*\*\*\*\*

SERVICE: SEWER  
ROUTE: 101

NAME	BILLS	CHARGES	USAGE
[REDACTED]	XAI	20.59	313
[REDACTED]	XAI	23.82	378
[REDACTED]	XAI	18.31	267
[REDACTED]	XAI	23.92	380
[REDACTED]	XAI	19.85	298
[REDACTED]	XAI	18.41	269
[REDACTED]	XAI	18.03	244
[REDACTED]	XAI	27.88	433
XAI COMM SEWER: 2-4-9	8	170.81	2582
TOTALS	8	170.81	2582
SERVICE TOTALS:	8	170.81	2582
GRAND TOTALS:	8	170.81	

For Reporting Period: 01/2023 TO 08/2023

\* End of Report: Black Mountain Utility Dist \*

# BLACK MOUNTAIN UTILITY DISTRICT

Black Mountain Utility District

(NAME OF UTILITY)

FOR \_\_\_\_\_

(COMMUNITY OR COUNTY)

P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

CANCELING P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

CLASSIFICATION OF SERVICE

RATES FOR WASTEWATER SERVICE

DECLINING BLOCK RATE SCHEDULE

FIRST 2,000 GALLONS	\$18.25 MIN. BILL
NEXT 2,000 GALLONS (PER 1,000 GALLONS)	\$3.70
NEXT 2,000 GALLONS (PER 1,000 GALLONS)	\$3.45
NEXT 4,000 GALLONS (PER 1,000 GALLONS)	\$3.20
OVER 10,000 GALLONS (PER 1,000 GALLONS)	\$2.50
TAP ON FEE	\$400.00

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

OCT 08 1998

PURSUANT TO 007 KAR 5011,  
SECTION 9(1)

BY: Stephen D. Bee  
SECRETARY OF THE COMMISSION

DATE OF ISSUE 07 24 1998

DATE EFFECTIVE \_\_\_\_\_

ISSUED BY Robert R. Platt  
SIGNATURE OF OFFICER

Manager - PO Box 612 Evans/Ky 40620  
TITLE ADDRESS

FOR \_\_\_\_\_

P.S.C. Ky. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

Black Mountain Utility District (Sewer)

Cancelling P.S.C. Ky. No. \_\_\_\_\_

Sheet No. \_\_\_\_\_

**RULES AND REGULATIONS**

BLACK MOUNTAIN UTILITY DISTRICT  
PO BOX 612  
EVARTS KY 40828

FIRST CLASS MAIL  
U.S. POSTAGE PAID  
EVARTS KY  
PERMIT NO.: 10

ADDRESS CORRECTION REQUESTED

Presorted First-Class

ACCOUNT  
SERVICE AT  
CLASS  
DATES



04/25/97

BILL DATE  
NET BILL

04/25/97  
28.56

SERVICE DISCONTINUED  
PLEASE REMIT!!

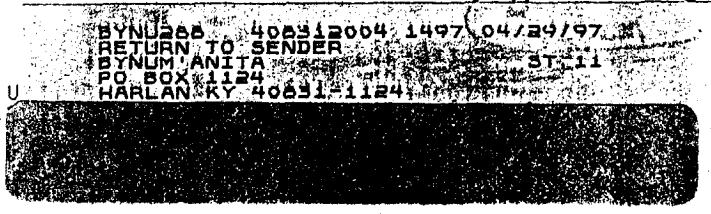
SVC.	PREVIOUS	CURRENT	USAGE	CODE
	PREVIOUS BALANCE			28.56

GROSS BILL  
DUE AFTER

RETURN STUB WITH PAYMENT

GROSS  
DUE  
AFTER

BLACK MTN. U  
P.O. BOX 612



ENCLOSE THIS STUB  
WHEN PAYING BY MAIL  
FOR PROPER CREDIT

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUN 04 1997

PURSUANT TO 807 KAR 5:011,  
SECTION 9(1)

BY: Jordan C. Neel  
FOR THE PUBLIC SERVICE COMMISSION

SERVICE  
CODES: WT = WATER  
SWR = SEWER  
GS = GAS

CODES:  
E = ESTIMATED  
M = METER CHANGE  
F = FINAL BILL

NOT RESPONSIBLE FOR MAIL DELIVERY

© 1989 COMPUTER RESOURCES CORPORATION LOUISVILLE, KY 40205

DATE OF ISSUE \_\_\_\_\_  
Month Day Year

DATE EFFECTIVE \_\_\_\_\_  
Month Day Year

ISSUED BY \_\_\_\_\_  
Name of Officer Title Address

**EXHIBIT B  
REQUEST FOR REIMBURSEMENT AND PROJECT STATUS REPORT**

Grantee: Black Mountain Utility District

WX/SX Number: WX21095011 KIA Grant #: 21CWW235  
 Draw Number: 1 Date: 12/28/2023

Request Amount: \$258,720.00  
 Is this the Final Draw? No

Project Costs	Project Budget	Total Prior Expenses	Expenses This Request	Balance After Draw
Administrative	15,000.00	-	-	15,000.00
Legal	5,000.00	-	-	5,000.00
Land/Appraisals/Easements/RofW	-	-	-	-
Relocation Expense	-	-	-	-
Planning	-	-	-	-
Engineering Fees - Design	19,400.00	-	-	19,400.00
Engineering Fees - Construction	5,000.00	-	-	5,000.00
Engineering Fees - Inspection	20,800.00	-	-	20,800.00
Engineering Fees - Other	-	-	-	-
Construction	200,000.00	-	-	200,000.00
Equipment	671,000.00	-	258,720.00	412,280.00
Contingency	58,800.00	-	-	58,800.00
Other	-	-	-	-
<b>Totals</b>	<b>995,000.00</b>	<b>-</b>	<b>258,720.00</b>	<b>736,280.00</b>

If expenses exceed the project budget, a revised budget must be submitted to & approved by the Authority before funds will be released.

Project Funding	Project Budget	Total Prior Expenses	Expenses This Request	Balance After Draw
21CWW235	820,000.00	-	258,720.00	561,280.00
22CWW292	175,000.00	-	-	175,000.00
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
<b>Totals</b>	<b>995,000.00</b>	<b>-</b>	<b>258,720.00</b>	<b>736,280.00</b>

Black Mountain Utility District has entered into an Assistance Agreement with the Kentucky Infrastructure Authority (the "Authority") for the acquisition and construction of facilities described in the Assistance Agreement as the "Project."

Pursuant to the Assistance Agreement, Black Mountain Utility District hereby certifies that the following expenses were incurred in connection with the Project (WX21095011) and that the Authority's share of these expenses is in the amount so denoted in this request. Documentation supporting the expenses incurred and identified per this request are attached.

We certify that the expenses in this draw request were incurred pursuant to local procurement policies which conform to KRS 45A.

Exhibit 11 is included with this draw or has been paid

  
 \_\_\_\_\_  
 Authorized Official's Signature

\_\_\_\_\_  
 Project Administrator's Signature

**GRANT COOPER**  
 \_\_\_\_\_  
 Authorized Official's Printed Name

\_\_\_\_\_  
 Project Administrator's Printed Name

**01/02/2024**  
 \_\_\_\_\_  
 Date

\_\_\_\_\_  
 Date

Black Mountain Utility District  
WX21095011  
Draw # 1

21CWW235  
12/28/2023

Select the Project Status: On Schedule

**PROJECT EXPENSES THIS DRAW REQUEST**  
(Include Invoices for Expenses Listed Below)

<u>Draw #</u>	<u>Budget Line Items</u>	<u>Invoice #</u>	<u>Vendor</u>	<u>Amount</u>
1	Equipment	2232512-000-00	Consolidated Pipe	258,720.00

**PROJECT BUDGET**

Grantee: Black Mountain Utility District  
 WX/SX Number: WX21095011  
 KIA Grant #: 21CWW235

Budget Dates:	11/22/2023	[enter date]	[enter date]	[enter date]	[enter date]	[enter date]	11/22/2023	Expenses to Date	Balance
Costs	Preliminary Budget	As Bid Budget	Revised Budget 1	Revised Budget 2	Revised Budget 3	Revised Budget 4	Current Budget		
Administrative	15,000.00	-	-	-	-	-	15,000.00	-	15,000.00
Legal	5,000.00	-	-	-	-	-	5,000.00	-	5,000.00
Land/Appraisals/Easements/RofW	-	-	-	-	-	-	-	-	-
Relocation Expense	-	-	-	-	-	-	-	-	-
Planning	-	-	-	-	-	-	-	-	-
Engineering Fees - Design	19,400.00	-	-	-	-	-	19,400.00	-	19,400.00
Engineering Fees - Construction	5,000.00	-	-	-	-	-	5,000.00	-	5,000.00
Engineering Fees - Inspection	20,800.00	-	-	-	-	-	20,800.00	-	20,800.00
Engineering Fees - Other	-	-	-	-	-	-	-	-	-
Construction	200,000.00	-	-	-	-	-	200,000.00	-	200,000.00
Equipment	671,000.00	-	-	-	-	-	671,000.00	258,720.00	412,280.00
Contingency	58,800.00	-	-	-	-	-	58,800.00	-	58,800.00
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>995,000.00</b>	-	-	-	-	-	<b>995,000.00</b>	<b>258,720.00</b>	<b>736,280.00</b>

Funding Sources									
21CWW235	820,000.00	-	-	-	-	-	820,000.00	258,720.00	561,280.00
22CWW292	175,000.00	-	-	-	-	-	175,000.00	-	175,000.00
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>995,000.00</b>	-	-	-	-	-	<b>995,000.00</b>	<b>258,720.00</b>	<b>736,280.00</b>

Use the space below for notes related to change orders and/or budget revisions.

Revised Budget 1	
Revised Budget 2	
Revised Budget 3	
Revised Budget 4	

# Consolidated Pipe & Supply Co., Inc.

265 THOROUGHbred DRIVE  
FERGUSON KY 42533

INVOICE DATE  
**9/22/2023**

02231194

INVOICE NUMBER

2232512-000-000

PAGE

1 OF 1

## Original Invoice

Account No.  
**220397**

SHIP TO: BLACK MOUNTAIN UTIL  
DISTRICT  
609 FOUR MILE ROAD

BLACK MOUNTAIN UTIL  
DISTRICT  
609 FOUR MILE ROAD  
BAXTER

KY 40806

JOB: RADIO READ METERS

KY 40806

SOLD TO:

Customer Order No.		F.O.B. SHIPPING POINT		Terms of Sale		Ship Via						
		NET 30		BEST WAY		CPS-SOMERSET						
Line No.	Ordered	Shipped	Back Ordered	Product No.	Description	Unit Price	Per	Ship From	Ship Date	Unit Price	Per	Sales Amount
1	1568	1568		31904	5/8X3/4 MUL VEGB213N 420B IB ME8 5'NICOR LEAD FREE	165.00	EA		9/22/2023	165.00	EA	258720.00
2	1568	0	1568	269229	MUL MSW-NODE5-1P-05 5'NICOR REF QUOTE 127232 END USER BLACK MOUNTAIN	90.00	EA			90.00	EA	.00
											Invoice Amount	258,720.00

This Sale is Governed by Consolidated Pipe & Supply's terms & conditions of sale found at [www.Consolidatedpipe.com](http://www.Consolidatedpipe.com)

REMIT TO: DEPT. 3147 P.O. BOX 2153 BIRMINGHAM, AL. 35287-3147

INVP



# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of December 31, 2023

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
131 CASH IN BANK	
131.000 HS - O&M	3,002.49
131.001 HS - HOLDING	75.01
131.001.1 CONTINGENCY	3,559.85
131.001.2 GARBAGE	0.00
131.001.3 SALES TAX	0.00
131.001.4 SCHOOL TAX	0.00
131.001.5 SEWER	1,836.52
131.001.6 WATER	0.00
<b>Total 131.001 HS - HOLDING</b>	<b>5,471.38</b>
131.002 HS - REVENUE	20,030.65
131.003 HS - PAYROLL	18,860.44
131.004 HS - PETTY CASH	635.56
131.005 HS - SEWAGE	2,925.63
<b>Total 131 CASH IN BANK</b>	<b>50,926.15</b>
132 SPECIAL DEPOSITS	
132.001 HS - GRANT FUNDS	90.00
132.002 HS - NEW CUSTOMER	85,338.50
132.003 HS - SURCHARGE, BOND & INTEREST	16,689.34
132.004 HS - WL SURCHARGE FUND	16,227.16
<b>Total 132 SPECIAL DEPOSITS</b>	<b>118,345.00</b>
<b>Total Bank Accounts</b>	<b>\$169,271.15</b>
Accounts Receivable	
141 ACCTS RECEIVABLE-WATER	136,043.03
141.001 ALLOW FOR DOUBTFULL ACCOUNTS	0.00
<b>Total 141 ACCTS RECEIVABLE-WATER</b>	<b>136,043.03</b>
142 UNBILLED ACCTS RECEIVABLE	83,000.00
<b>Total Accounts Receivable</b>	<b>\$219,043.03</b>
Other Current Assets	
145 DUE FROM SEWER FUND	145,376.64
151 PLANT MATERIAL & SUPPLIES	225,114.50
Uncategorized Asset	0.00
<b>Total Other Current Assets</b>	<b>\$370,491.14</b>
<b>Total Current Assets</b>	<b>\$758,805.32</b>
Fixed Assets	
101-106 UTILITY PLANT	0.00
301 ORGANIZATIONAL COSTS	1,597.00
302 FRANCHISE FEES	840.00
303 LAND & LAND RIGHTS	29,112.00
304 BUILDING	165,068.00

	TOTAL
307 WELLS & SPRINGS	10,508.00
311 PUMPING EQUIPMENT	1,460,855.00
320 WATER TREATMENT EQUIP.	141,978.00
330 DIST.RES. & STANDPIPES	2,352,581.00
330 GH-STRUCTURES	0.00
331 TRANS & DIST. MAINS	14,844,364.10
334 METERS & INSTALLATION	645,802.00
339 OTHER PLANT EQUIPMENT	-49,271.00
340 OFFICE EQUIP.	60,131.00
341 VEHICLES	147,545.15
345 POWER EQUIP.	83,172.00
346 TELEMETRY	270,402.00
<b>Total 101-106 UTILITY PLANT</b>	<b>20,263,226.25</b>
108-110 ACCUMULATED DEPRECIATION	0.00
301 ORG. COST-ACCUM DEPR	-1,530.00
302 FRANCHISE FEES-ACCUM DEPR	-805.00
304 BUILDING-ACCUM DEPR	-101,562.00
307 WELLS & SPRINGS-ACCUM DEPR	-10,507.00
311 PUMPING EQ-ACCUM DEPR	-861,146.00
320 WATER TREATMENT EQ-ACCUM DEPR	-132,269.00
330 ACCUM DEPR-GH	0.00
330 DIST. RES. & STANPIPE-ACC. DEPR	-1,042,453.00
331 TRANS & DIST MAINS-ACCUM DEPR	-5,715,226.00
334 METERS & INSTALL.-ACCUM DEPR	-229,216.00
339 OTHER PLANT EQ-ACCUM DEPR	-42,421.00
340 OFFICE EQ. - ACCUM DEPR	-61,125.00
341 VEHICLES-ACCUM DEPR	-107,691.00
345 POWER EQ.-ACCUM DEPR	-91,067.00
346 ACCUM DEPR-TELEMETRY	-250,377.00
<b>Total 108-110 ACCUMULATED DEPRECIATION</b>	<b>-8,647,395.00</b>
<b>Total Fixed Assets</b>	<b>\$11,615,831.25</b>
Other Assets	
CONSTRUCTION IN PROGRESS	0.00
<b>Total Other Assets</b>	<b>\$0.00</b>
<b>TOTAL ASSETS</b>	<b>\$12,374,636.57</b>
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
231 ACCOUNTS PAYABLE	312,568.39
<b>Total Accounts Payable</b>	<b>\$312,568.39</b>
Other Current Liabilities	
235 CUSTOMER DEPOSITS	166,831.12
236 PAYROLL TAX PAYABLES	
236.001 FEDERAL W/H PAYABLE	0.00
236.002 FICA/MED PAYABLE	0.00
236.003 KY W/H PAYABLE	1,030.64
236.004 LIFE INS PAYABLE	1,896.55
236.005 SARSEP PAYABLE	280.00

	TOTAL
236.006 GARNISHMENT PAYABLE	111.19
236.007 KY UNEMPLOYMENT PAYABLE	-342.67
<b>Total 236 PAYROLL TAX PAYABLES</b>	<b>2,975.71</b>
241 TAXES COLLECTIONS PAYABLE	
241.001 HARLAN COUNTY SCH TAX PAYABLE	2,085.80
241.002 KY SALES TAX PAYABLE	-1,246.98
<b>Total 241 TAXES COLLECTIONS PAYABLE</b>	<b>838.82</b>
242 COLLECTIONS PAYABLE	
242.001 HARLAN COUNTY GARBAGE	63,087.87
242.002 DUE TO CITY OF HARLAN SEWER	64,767.77
<b>Total 242 COLLECTIONS PAYABLE</b>	<b>127,855.64</b>
Unbilled Water Purchases	0.00
<b>Total Other Current Liabilities</b>	<b>\$298,501.29</b>
<b>Total Current Liabilities</b>	<b>\$611,069.68</b>
Long-Term Liabilities	
221 LONG TERM BONDS PAYABLE	0.00
221.001 91-01	63,000.00
221.002 91-02	116,500.00
221.003 91-05	176,000.00
221.004 91-08	46,200.00
221.005 91-10	104,000.00
221.006 91-12	281,000.00
221.007 91-15	60,174.78
<b>Total 221 LONG TERM BONDS PAYABLE</b>	<b>846,874.78</b>
224 LONG TERM NOTES PAYABLE	
224 MBC LINE OF CREDIT	83,782.97
224 NOTE PAYABLE-KIA	39,967.49
224 NP-KIA 2010	91,560.81
<b>Total 224 LONG TERM NOTES PAYABLE</b>	<b>215,311.27</b>
<b>Total Long-Term Liabilities</b>	<b>\$1,062,186.05</b>
<b>Total Liabilities</b>	<b>\$1,673,255.73</b>
Equity	
215.1 Retained Earnings	-9,675,310.40
215.2 CONTRIBUTIONS - IN - AID	50,000.00
215.2 GRANTS	
215.2.001 GRANTS - COAL SEVERANCE	1,431,217.81
215.2.002 GRANTS - COUNTY	2,555,300.00
<b>Total 215.2 GRANTS</b>	<b>3,986,517.81</b>
215.2 OTHER	
215.2.010 CONT-IN-AID--COUNTY	308,861.11
215.2.011 CONT-IN-AID--KIA 2011	250,000.00
215.2.012 CONT-IN-AID-Other	7,728,165.88
215.2.013 CONT-IN-AID/RUD GRANTS	1,262,400.00
215.2.014 CONT.- IN-AID/ PSC AUDIT	3,322,839.29
215.2.015 CONT.-IN-AID--CDBG FUNDS	750,000.00
215.2.016 COUNTY-IN-AID--ARC FUNDS	350,000.00
215.2.017 GREEN HILLS WATER DIST	2,189,750.84
<b>Total 215.2 OTHER</b>	<b>16,162,017.12</b>
215.2 TAPPING FEES	188,266.17

	TOTAL
<b>Total 215.2 CONTRIBUTIONS - IN - AID</b>	<b>20,386,801.10</b>
Opening Bal Equity	0.00
Net Income	-10,109.86
<b>Total Equity</b>	<b>\$10,701,380.84</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$12,374,636.57</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

December 2023

	TOTAL	
	DEC 2023	JAN - DEC 2023 (YTD)
<b>Income</b>		
400 WATER SALES		
400.001 WATER SALES - RESIDENTIAL	144,953.55	1,788,605.96
400.001.1 WATER ADJUSTMENTS	-7,674.36	-238,493.92
<b>Total 400.001 WATER SALES - RESIDENTIAL</b>	<b>137,279.19</b>	<b>1,550,112.04</b>
400.002 WATER SALES COMERCIAL	5,554.81	73,090.47
400.003 WATER SALES GOVERNMENT	3,447.63	48,720.66
400.004 WATER OTHER	255.48	17,249.10
400.005 PENALTY	5,291.19	53,381.42
400.100 WATER NSF - RETURNS	-64.99	-1,801.38
<b>Total 400 WATER SALES</b>	<b>151,763.31</b>	<b>1,740,752.31</b>
Uncategorized Income	-2,639.03	9,154.22
<b>Total Income</b>	<b>\$149,124.28</b>	<b>\$1,749,906.53</b>
<b>GROSS PROFIT</b>	<b>\$149,124.28</b>	<b>\$1,749,906.53</b>
<b>Expenses</b>		
401 OPERATING EXPENSES		
601 WAGES		
601 SALARIES AND WAGES - EMPLOYEES		
601.001 GROSS WAGES	18,639.45	231,445.78
601.002 OT WAGES	3,144.33	38,785.77
601.003 HOLIDAY WAGES	1,010.22	15,512.84
601.004 SICK WAGES	206.55	9,253.75
601.005 VACATION WAGES	1,852.88	9,909.14
<b>Total 601 SALARIES AND WAGES - EMPLOYEES</b>	<b>24,853.43</b>	<b>304,907.28</b>
<b>Total 601 WAGES</b>	<b>24,853.43</b>	<b>304,907.28</b>
604 EMPLOYEE PENSIONS AND BENEFITS		
604.001 RETIREMENT EXP (MATCH)		380.00
604.002 HEALTH INSURANCE	6,478.81	75,543.14
<b>Total 604 EMPLOYEE PENSIONS AND BENEFITS</b>	<b>6,478.81</b>	<b>75,923.14</b>
610 PURCHASED WATER	4,640.00	787,030.37
615 PURCHASED POWER	11,098.41	130,040.38
620 MATERIALS & SUPPLIES		10,099.17
620.001 OPERATING SUPPLIES	265,475.76	403,395.23
<b>Total 620 MATERIALS &amp; SUPPLIES</b>	<b>265,475.76</b>	<b>413,494.40</b>
632 CONTRACTUAL SERVICES		
632.001 ACCOUNTING	1,500.00	17,550.00
<b>Total 632 CONTRACTUAL SERVICES</b>	<b>1,500.00</b>	<b>17,550.00</b>
633 CONTRACTUAL SERVICES - LEGAL		2,079.00
635 CONTRACTUAL SERVICES - WATER TESTING		16,444.83
642 EQUIP. RENTAL		
642.001 VEHICLE LEASE	1,199.26	15,047.93
<b>Total 642 EQUIP. RENTAL</b>	<b>1,199.26</b>	<b>15,047.93</b>

	TOTAL	
	DEC 2023	JAN - DEC 2023 (YTD)
650 TRANSPORTATION EXPENSE		
650.001 VEHICLE FUEL	999.52	32,437.27
650.002 VEHICLE MAINT	94.07	15,792.21
650.003 TRAINING & TRAVEL EXPENSE		1,453.46
<b>Total 650 TRANSPORTATION EXPENSE</b>	<b>1,093.59</b>	<b>49,682.94</b>
657 INSURANCE		44,515.67
657.001 PROPERTY & LIABILITY INS.	-4,958.67	-4,958.67
<b>Total 657 INSURANCE</b>	<b>-4,958.67</b>	<b>39,557.00</b>
660 ADVERTISING		1,140.00
675 MISCELLANEOUS		
675.001 BANK SERVICE CHARGES	24.00	854.89
675.007 DUES AND SUBSCRIPTIONS	2,141.63	2,764.63
675.008 EASEMENTS		2,000.00
675.010 LICENSES AND PERMITS	600.00	1,115.00
675.011 MEAL	15.24	155.86
675.012 OFFICE		
675.012.1 OFFICE SUPPLIES	1,170.55	21,882.27
675.012.3 OFFICE UTILITIES		5,262.32
675.012.5 PEST CONTROL	60.00	720.00
<b>Total 675.012 OFFICE</b>	<b>1,230.55</b>	<b>27,864.59</b>
675.013 POSTAGE AND DELIVERY	1,897.20	22,129.68
675.014 PROMOTIONAL EXPENSE		91.79
675.015 RADIO COMMUNICATION EXP.	175.00	2,100.00
675.016 REPAIRS		2,042.92
675.017 SECURITY MONITORING		
675.017.1 BUILDING SECURITY		787.26
675.017.2 VEHICLE SECURITY	139.60	615.59
<b>Total 675.017 SECURITY MONITORING</b>	<b>139.60</b>	<b>1,402.85</b>
675.018 SOFTWARE		3,517.87
675.019 TANK SITE LEASE		1,200.00
675.020 TELEPHONE	448.90	7,777.28
<b>Total 675 MISCELLANEOUS</b>	<b>6,672.12</b>	<b>75,017.36</b>
<b>Total 401 OPERATING EXPENSES</b>	<b>318,052.71</b>	<b>1,927,914.63</b>
408-10 - 408.13 TAXES OTHER THAN INCOME		
408.10 PSC FILING EXPENSE		3,119.54
408.12 PAYROLL TAX EXPENSE		
408.12.001 FICA / MEDICARE MATCH	1,889.07	23,185.83
<b>Total 408.12 PAYROLL TAX EXPENSE</b>	<b>1,889.07</b>	<b>23,185.83</b>
<b>Total 408-10 - 408.13 TAXES OTHER THAN INCOME</b>	<b>1,889.07</b>	<b>26,305.37</b>
<b>Total Expenses</b>	<b>\$319,941.78</b>	<b>\$1,954,220.00</b>
NET OPERATING INCOME	<b>\$-170,817.50</b>	<b>\$-204,313.47</b>
Other Income		
419 INTEREST INCOME	4.80	36.87
421 NONUTILITY INCOME		
COLLECTION FEE-SEWER		14,648.08
COLLECTION FEES		51,329.22
SURCHARGE INCOME	12,159.94	154,098.15
WL SURCHARGE INCOME	8,711.13	16,517.03

	TOTAL	
	DEC 2023	JAN - DEC 2023 (YTD)
<b>Total 421 NONUTILITY INCOME</b>	<b>20,871.07</b>	<b>236,592.48</b>
<b>Total Other Income</b>	<b>\$20,875.87</b>	<b>\$236,629.35</b>
Other Expenses		
427 INTEREST EXPENSE		
421.001 LONG TERM BOND INTEREST	19,382.37	37,589.96
427.002 KIA INTEREST EXPENSE		827.10
427.003 KIA 2010 INTEREST EXPENSE		1,717.57
427.004 MBC INTEREST EXPENSE		598.12
427.005 INTEREST		1,302.04
<b>Total 427 INTEREST EXPENSE</b>	<b>19,382.37</b>	<b>42,034.79</b>
OTHER EXPENSE (deleted)		390.95
<b>Total Other Expenses</b>	<b>\$19,382.37</b>	<b>\$42,425.74</b>
NET OTHER INCOME	<b>\$1,493.50</b>	<b>\$194,203.61</b>
NET INCOME	<b>\$-169,324.00</b>	<b>\$-10,109.86</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Transaction List by Date

December 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/02/2023			Point Of Sale Withdrawal - RIVER Point Of Sale Withdrawal - RIVERSIDE METAL 9600 S US421 CAWOOD KYUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	-56.62
12/05/2023	2012	GAW & ASSOCIATES, PLLC		231 ACCOUNTS PAYABLE	-1,500.00
12/05/2023	2013	MONTICELLO BANKING COMPANY		231 ACCOUNTS PAYABLE	-1,278.49
12/06/2023	2016	KPSC ASSESSMENT		231 ACCOUNTS PAYABLE	-2,162.15
12/06/2023	2017	KPSC ASSESSMENT		231 ACCOUNTS PAYABLE	-957.39
12/06/2023		KU - 5992		231 ACCOUNTS PAYABLE	-48.11
12/06/2023		KU - 3165		231 ACCOUNTS PAYABLE	-43.65
12/06/2023		KU - 9731		231 ACCOUNTS PAYABLE	-42.12
12/07/2023		KU - 2356		231 ACCOUNTS PAYABLE	-217.52
12/07/2023			Point Of Sale Withdrawal - DOLL Point Of Sale Withdrawal - DOLLAR GE DG 164971BAXTER KYUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-49.03
12/07/2023			Point Of Sale Withdrawal - ROCK Point Of Sale Withdrawal - ROCK AUTO 6418 NORMANDY LANE MADISON WIUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	-36.87
12/09/2023		WALMART	Point Of Sale Withdrawal - WAL-M Point Of Sale Withdrawal - WAL-MART #1743 201 WALTON ROAD HARLAN KYUS	401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	-57.14
12/10/2023		KU - 7900		231 ACCOUNTS PAYABLE	-43.82
12/10/2023		WALMART	Point Of Sale Withdrawal - Walm Point Of Sale Withdrawal - Walmart.com Bentonville ARUS	401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	-262.88
12/12/2023	2018	KENTUCKY STATE TREASURER		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.010 LICENSES AND PERMITS	-600.00
12/15/2023			Point Of Sale Withdrawal - RIVER Point Of Sale Withdrawal - RIVERSIDE METAL 9600 S US421 CAWOOD KYUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	-57.00
12/16/2023		TRACTOR SUPPLY	Point Of Sale Withdrawal - TRACT Point Of Sale Withdrawal - TRACTOR SUPPLY 10 COMPREHENSIVE DRHARLAN KYUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-40.52
12/18/2023		RingCentral	Point Of Sale Withdrawal - RINGC Point Of Sale Withdrawal - RINGCENTRAL INC 20 Davis Dr 888-898-4591 CAUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.020 TELEPHONE	-181.38
12/19/2023		KU - 2900		231 ACCOUNTS PAYABLE	-4,428.82
12/20/2023	Nov 23	BMUD SURCHARGE	November 2023	132 SPECIAL DEPOSITS:132.003 HS - SURCHARGE, BOND & INTEREST	- 13,200.00
12/20/2023	EFT	CUMBERLAN		231 ACCOUNTS PAYABLE	-3,238.62



DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
		VALLEY ELECTRIC			
12/20/2023	eft	ENTERPRISE FM TRUST		231 ACCOUNTS PAYABLE	-3,494.46
12/20/2023	2019	CITY OF EVARTS		231 ACCOUNTS PAYABLE	-
12/20/2023	2020	HARLAN CO. FISCAL CT.		231 ACCOUNTS PAYABLE	10,566.83
12/20/2023	2021	HARLAN WATER WORKS		231 ACCOUNTS PAYABLE	-
12/20/2023	2022	PINEVILLE UTILITY COMMISSION		231 ACCOUNTS PAYABLE	52,941.08
12/20/2023		KU - 4615		231 ACCOUNTS PAYABLE	-4,068.24
12/20/2023		KU - 8887		231 ACCOUNTS PAYABLE	-998.40
12/20/2023		KU - 8853		231 ACCOUNTS PAYABLE	-876.00
12/22/2023		KENTUCKY STATE TREASURER	ACH Withdrawal - Dept of Revenue ACH Withdrawal - Dept of Revenue - KY TaxPmnt 502-875-3733	241 TAXES COLLECTIONS PAYABLE:241.001 HARLAN COUNTY SCH TAX PAYABLE	-46.67
12/22/2023		KENTUCKY STATE TREASURER	ACH Withdrawal - Dept of Revenue ACH Withdrawal - Dept of Revenue - KY TaxPmnt 502-875-3733	241 TAXES COLLECTIONS PAYABLE:241.002 KY SALES TAX PAYABLE	-4,546.55
12/27/2023	2023	CITY OF HARLAN SEWER		231 ACCOUNTS PAYABLE	-815.81
12/28/2023	2024	POSTMASTER		231 ACCOUNTS PAYABLE	-
12/28/2023		KU - 6390		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.013 POSTAGE AND DELIVERY	20,289.57
12/28/2023			Point Of Sale Withdrawal - RIVER Point Of Sale Withdrawal - RIVERSIDE METAL 9600 S US421 CAWOOD KYUS	231 ACCOUNTS PAYABLE	-1,897.20
12/28/2023			Point Of Sale Withdrawal - EL CH Point Of Sale Withdrawal - EL CHARRITO 135 VILLAGE CENTER HARLAN KYUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	-190.73
12/29/2023	2025	421 GAS N GO		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.011 MEAL	-56.01
12/29/2023	2026	APPALACHIAN WIRELESS		231 ACCOUNTS PAYABLE	-15.24
12/29/2023	2027	CONSOLIDATED PIPE		231 ACCOUNTS PAYABLE	-2,048.25
12/29/2023	2028	G&C Supply Co		231 ACCOUNTS PAYABLE	-267.52
12/29/2023	2029	HARLAN SEPTIC		231 ACCOUNTS PAYABLE	-1,290.13
12/29/2023	2030	HARLAN T.V.		231 ACCOUNTS PAYABLE	-1,482.26
12/29/2023	2031	KENTUCKY MINE SUPPLY		231 ACCOUNTS PAYABLE	-1,280.00
12/29/2023	2032	Mineral Labs, Inc.		231 ACCOUNTS PAYABLE	-78.00
12/29/2023	2033	ORKIN		231 ACCOUNTS PAYABLE	-936.73
12/29/2023	2034	RIDGELINE TIRE & AUTO		231 ACCOUNTS PAYABLE	-822.54
12/29/2023	2035	The Commissary		231 ACCOUNTS PAYABLE	-120.00
12/29/2023	2036	USA BLUEBOOK		231 ACCOUNTS PAYABLE	-836.16
12/29/2023	2037	ADVANCE AUTO		231 ACCOUNTS PAYABLE	-829.89
				231 ACCOUNTS PAYABLE	-2,128.90
				231 ACCOUNTS PAYABLE	-73.65

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/29/2023	2038	OFFICE DEPOT		231 ACCOUNTS PAYABLE	-1,386.88
12/29/2023	2039	VERIZON		231 ACCOUNTS PAYABLE	-139.60
12/29/2023		Amazon	Point Of Sale Withdrawal - AMAZ Point Of Sale Withdrawal - AMAZON.COM SEATTLE WAUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-286.19
12/30/2023		HEARTHSIDE BANK	Maintenance Fee	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.001 BANK SERVICE CHARGES	-7.00

# BLACK MOUNTAIN UTILITY DISTRICT

## A/P Aging Summary Report

As of December 31, 2023

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
ADVANCE AUTO	57.20	23.58				\$80.78
ANTHEM BLUE CROSS BLUE SHIELD		6,328.81				\$6,328.81
BLOSSMAN GAS & APPLIANCE			449.89			\$449.89
CONSOLIDATED PIPE				258,720.00		\$258,720.00
CORE & MAIN		2,116.88	9,841.65			\$11,958.53
DEX Imaging		50.00				\$50.00
G&C Supply Co		1,255.60				\$1,255.60
GAW & ASSOCIATES, PLLC	1,500.00					\$1,500.00
HAYES PIPE SUPPLY, INC.		5,762.83				\$5,762.83
KENTUCKY CHAMBER		241.63				\$241.63
KENTUCKY MINE SUPPLY	349.80	620.40				\$970.20
KENTUCKY RURAL WATER		1,900.00				\$1,900.00
KU - 2356		211.79				\$211.79
KU - 2900		4,954.69				\$4,954.69
KU - 3165		47.11				\$47.11
KU - 5992		46.85				\$46.85
KU - 7900		46.89				\$46.89
KU - 9731		45.44				\$45.44
Mineral Labs, Inc.		4,352.53				\$4,352.53
O'REILLY AUTO PARTS		15.99				\$15.99
OFFICE DEPOT	897.39					\$897.39
PINEVILLE UTILITY COMMISSION		4,640.00				\$4,640.00
RIDGELINE TIRE & AUTO		1,442.71				\$1,442.71
SOFTWARE SOLUTIONS			1,500.00	1,538.66		\$3,038.66
SOUTHERN WHOLESAL		103.56				\$103.56
THE SHIRT SHACK		445.00				\$445.00
TRI-STATE ELECTRONICS		175.00				\$175.00
USA BLUEBOOK	323.11	2,563.40				\$2,886.51
<b>TOTAL</b>	<b>\$3,127.50</b>	<b>\$37,390.69</b>	<b>\$11,791.54</b>	<b>\$260,258.66</b>	<b>\$0.00</b>	<b>\$312,568.39</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Bills Transaction List

December 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/01/2023	1223202	TRI-STATE ELECTRONICS		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.015 RADIO COMMUNICATION EXP.	175.00
12/01/2023		USDA/RURAL DEVELOPMENT		-Split-	80,507.59
12/01/2023	0202312701032	ANTHEM BLUE CROSS BLUE SHIELD		401 OPERATING EXPENSES:604 EMPLOYEE PENSIONS AND BENEFITS:604.002 HEALTH INSURANCE	150.00
12/01/2023		VERIZON		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.017 SECURITY MONITORING:675.017.2 VEHICLE SECURITY	139.60
12/01/2023	00210308	USA BLUEBOOK		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	318.35
12/01/2023	00210487	USA BLUEBOOK		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	4.76
12/01/2023		CUMBERLAN VALLEY ELECTRIC		-Split-	3,238.62
12/01/2023	0068402	The Commissary		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	829.89
12/04/2023		KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	54.70
12/04/2023		ENTERPRISE FM TRUST		-Split-	1,199.26
12/05/2023		KU - 3165		401 OPERATING EXPENSES:615 PURCHASED POWER	43.65
12/05/2023		KU - 5992		401 OPERATING EXPENSES:615 PURCHASED POWER	48.11
12/05/2023		KU - 9731		401 OPERATING EXPENSES:615 PURCHASED POWER	42.12
12/05/2023	166484	ORKIN		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.5 PEST CONTROL	60.00
12/06/2023		KU - 2356		401 OPERATING EXPENSES:615 PURCHASED POWER	217.52
12/06/2023	1037025	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	1,870.00
12/06/2023	1037024	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	745.50
12/06/2023	1037023	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	3,104.83
12/06/2023	1037022	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	42.50
12/07/2023		KU - 9731		401 OPERATING EXPENSES:615 PURCHASED POWER	45.44
12/07/2023		KU - 5992		401 OPERATING EXPENSES:615 PURCHASED POWER	46.85

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/07/2023		KU - 3165		401 OPERATING EXPENSES:615 PURCHASED POWER	47.11
12/07/2023		KU - 2356		401 OPERATING EXPENSES:615 PURCHASED POWER	211.79
12/07/2023		KU - 7900		401 OPERATING EXPENSES:615 PURCHASED POWER	46.89
12/07/2023	00301501192	APPALACHIAN WIRELESS	act # 00301501192	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.020 TELEPHONE	267.52
12/08/2023		KU - 7900		401 OPERATING EXPENSES:615 PURCHASED POWER	43.82
12/08/2023	105600	KENTUCKY CHAMBER		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.007 DUES AND SUBSCRIPTIONS	241.63
12/12/2023	1744125	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	236.00
12/12/2023	000794742E	ANTHEM BLUE CROSS BLUE SHIELD		401 OPERATING EXPENSES:604 EMPLOYEE PENSIONS AND BENEFITS:604.002 HEALTH INSURANCE	6,188.81
12/12/2023	500062456M	ANTHEM BLUE CROSS BLUE SHIELD		401 OPERATING EXPENSES:604 EMPLOYEE PENSIONS AND BENEFITS:604.002 HEALTH INSURANCE	140.00
12/19/2023		KU - 8887		401 OPERATING EXPENSES:615 PURCHASED POWER	876.00
12/19/2023		KU - 4615		401 OPERATING EXPENSES:615 PURCHASED POWER	998.40
12/19/2023		KU - 8853		401 OPERATING EXPENSES:615 PURCHASED POWER	46.67
12/20/2023		PINEVILLE UTILITY COMMISSION		401 OPERATING EXPENSES:610 PURCHASED WATER	4,640.00
12/20/2023	345601816001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	112.18
12/20/2023	345654263001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	63.59
12/20/2023	345559723001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	105.99
12/20/2023	345602192001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	60.64
12/20/2023	345602193001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	7.41
12/20/2023		KU - 2900		401 OPERATING EXPENSES:615 PURCHASED POWER	4,954.69
12/20/2023	8030336129515	ADVANCE AUTO		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	57.20
12/20/2023	52925	THE SHIRT SHACK		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	445.00
12/20/2023	8267	KENTUCKY		401 OPERATING EXPENSES:675	1,900.00

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
		RURAL WATER		MISCELLANEOUS:675.007 DUES AND SUBSCRIPTIONS	
12/21/2023	1744695	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	59.10
12/27/2023		KU - 6390		401 OPERATING EXPENSES:615 PURCHASED POWER	190.73
12/31/2023	2232512-000-000	CONSOLIDATED PIPE		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	258,720.00
12/31/2023		GAW & ASSOCIATES, PLLC		401 OPERATING EXPENSES:632 CONTRACTUAL SERVICES:632.001 ACCOUNTING	1,500.00

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of December 31, 2023

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
131 CASH IN BANK	
131.000 HS - O&M	3,002.49
131.001 HS - HOLDING	75.01
131.001.1 CONTINGENCY	3,559.85
131.001.2 GARBAGE	0.00
131.001.3 SALES TAX	0.00
131.001.4 SCHOOL TAX	0.00
131.001.5 SEWER	1,836.52
131.001.6 WATER	0.00
<b>Total 131.001 HS - HOLDING</b>	<b>5,471.38</b>
131.002 HS - REVENUE	20,030.65
131.003 HS - PAYROLL	18,860.44
131.004 HS - PETTY CASH	635.56
131.005 HS - SEWAGE	2,925.63
<b>Total 131 CASH IN BANK</b>	<b>50,926.15</b>
132 SPECIAL DEPOSITS	
132.001 HS - GRANT FUNDS	90.00
132.002 HS - NEW CUSTOMER	85,338.50
132.003 HS - SURCHARGE, BOND & INTEREST	16,689.34
132.004 HS - WL SURCHARGE FUND	16,227.16
<b>Total 132 SPECIAL DEPOSITS</b>	<b>118,345.00</b>
<b>Total Bank Accounts</b>	<b>\$169,271.15</b>
Accounts Receivable	
141 ACCTS RECEIVABLE-WATER	136,043.03
141.001 ALLOW FOR DOUBTFULL ACCOUNTS	0.00
<b>Total 141 ACCTS RECEIVABLE-WATER</b>	<b>136,043.03</b>
142 UNBILLED ACCTS RECEIVABLE	83,000.00
<b>Total Accounts Receivable</b>	<b>\$219,043.03</b>
Other Current Assets	
145 DUE FROM SEWER FUND	145,376.64
151 PLANT MATERIAL & SUPPLIES	225,114.50
Uncategorized Asset	0.00
<b>Total Other Current Assets</b>	<b>\$370,491.14</b>
<b>Total Current Assets</b>	<b>\$758,805.32</b>
Fixed Assets	
101-106 UTILITY PLANT	0.00
301 ORGANIZATIONAL COSTS	1,597.00
302 FRANCHISE FEES	840.00
303 LAND & LAND RIGHTS	29,112.00
304 BUILDING	165,068.00

	TOTAL
307 WELLS & SPRINGS	10,508.00
311 PUMPING EQUIPMENT	1,460,855.00
320 WATER TREATMENT EQUIP.	141,978.00
330 DIST.RES. & STANDPIPES	2,352,581.00
330 GH-STRUCTURES	0.00
331 TRANS & DIST. MAINS	14,844,364.10
334 METERS & INSTALLATION	645,802.00
339 OTHER PLANT EQUIPMENT	49,271.00
340 OFFICE EQUIP.	60,131.00
341 VEHICLES	147,545.15
345 POWER EQUIP.	83,172.00
346 TELEMETRY	270,402.00
<b>Total 101-106 UTILITY PLANT</b>	<b>20,263,226.25</b>
108-110 ACCUMULATED DEPRECIATION	0.00
301 ORG. COST-ACCUM DEPR	-1,530.00
302 FRANCHISE FEES-ACCUM DEPR	-805.00
304 BUILDING-ACCUM DEPR	-101,562.00
307 WELLS & SPRINGS-ACCUM DEPR	-10,507.00
311 PUMPING EQ-ACCUM DEPR	-861,146.00
320 WATER TREATMENT EQ-ACCUM DEPR	-132,269.00
330 ACCUM DEPR-GH	0.00
330 DIST. RES. & STANPIPE-ACC. DEPR	-1,042,453.00
331 TRANS & DIST MAINS-ACCUM DEPR	-5,715,226.00
334 METERS & INSTALL.-ACCUM DEPR	-229,216.00
339 OTHER PLANT EQ-ACCUM DEPR	-42,421.00
340 OFFICE EQ. - ACCUM DEPR	-61,125.00
341 VEHICLES-ACCUM DEPR	-107,691.00
345 POWER EQ.-ACCUM DEPR	-91,067.00
346 ACCUM DEPR-TELEMETRY	-250,377.00
<b>Total 108-110 ACCUMULATED DEPRECIATION</b>	<b>-8,647,395.00</b>
<b>Total Fixed Assets</b>	<b>\$11,615,831.25</b>
Other Assets	
CONSTRUCTION IN PROGRESS	0.00
<b>Total Other Assets</b>	<b>\$0.00</b>
<b>TOTAL ASSETS</b>	<b>\$12,374,636.57</b>
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
231 ACCOUNTS PAYABLE	312,568.39
<b>Total Accounts Payable</b>	<b>\$312,568.39</b>
Other Current Liabilities	
235 CUSTOMER DEPOSITS	166,831.12
236 PAYROLL TAX PAYABLES	
236.001 FEDERAL W/H PAYABLE	0.00
236.002 FICA/MED PAYABLE	0.00
236.003 KY W/H PAYABLE	1,030.64
236.004 LIFE INS PAYABLE	1,896.55
236.005 SARSEP PAYABLE	280.00



	TOTAL
236.006 GARNISHMENT PAYABLE	111.19
236.007 KY UNEMPLOYMENT PAYABLE	-342.67
<b>Total 236 PAYROLL TAX PAYABLES</b>	<b>2,975.71</b>
241 TAXES COLLECTIONS PAYABLE	
241.001 HARLAN COUNTY SCH TAX PAYABLE	2,085.80
241.002 KY SALES TAX PAYABLE	-1,246.98
<b>Total 241 TAXES COLLECTIONS PAYABLE</b>	<b>838.82</b>
242 COLLECTIONS PAYABLE	
242.001 HARLAN COUNTY GARBAGE	63,087.87
242.002 DUE TO CITY OF HARLAN SEWER	64,767.77
<b>Total 242 COLLECTIONS PAYABLE</b>	<b>127,855.64</b>
Unbilled Water Purchases	0.00
<b>Total Other Current Liabilities</b>	<b>\$298,501.29</b>
<b>Total Current Liabilities</b>	<b>\$611,069.68</b>
Long-Term Liabilities	
221 LONG TERM BONDS PAYABLE	0.00
221.001 91-01	63,000.00
221.002 91-02	116,500.00
221.003 91-05	176,000.00
221.004 91-08	46,200.00
221.005 91-10	104,000.00
221.006 91-12	281,000.00
221.007 91-15	60,174.78
<b>Total 221 LONG TERM BONDS PAYABLE</b>	<b>846,874.78</b>
224 LONG TERM NOTES PAYABLE	
224 MBC LINE OF CREDIT	83,782.97
224 NOTE PAYBALE-KIA	39,967.49
224 NP-KIA 2010	91,560.81
<b>Total 224 LONG TERM NOTES PAYABLE</b>	<b>215,311.27</b>
<b>Total Long-Term Liabilities</b>	<b>\$1,062,186.05</b>
<b>Total Liabilities</b>	<b>\$1,673,255.73</b>
Equity	
215.1 Retained Earnings	-9,675,310.40
215.2 CONTRIBUTIONS - IN - AID	50,000.00
215.2 GRANTS	
215.2.001 GRANTS - COAL SEVERANCE	1,431,217.81
215.2.002 GRANTS - COUNTY	2,555,300.00
<b>Total 215.2 GRANTS</b>	<b>3,986,517.81</b>
215.2 OTHER	
215.2.010 CONT-IN-AID--COUNTY	308,861.11
215.2.011 CONT-IN-AID--KIA 2011	250,000.00
215.2.012 CONT-IN-AID-Other	7,728,165.88
215.2.013 CONT-IN-AID/RUD GRANTS	1,262,400.00
215.2.014 CONT.- IN-AID/ PSC AUDIT	3,322,839.29
215.2.015 CONT.-IN-AID--CDBG FUNDS	750,000.00
215.2.016 COUNTY-IN-AID--ARC FUNDS	350,000.00
215.2.017 GREEN HILLS WATER DIST	2,189,750.84
<b>Total 215.2 OTHER</b>	<b>16,162,017.12</b>
215.2 TAPPING FEES	188,266.17

	TOTAL
<b>Total 215.2 CONTRIBUTIONS - IN - AID</b>	<b>20,386,801.10</b>
Opening Bal Equity	0.00
Net Income	-10,109.86
<b>Total Equity</b>	<b>\$10,701,380.84</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$12,374,636.57</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

December 2023

	TOTAL	
	DEC 2023	JAN - DEC 2023 (YTD)
Income		
400 WATER SALES		
400.001 WATER SALES - RESIDENTIAL	144,953.55	1,788,605.96
400.001.1 WATER ADJUSTMENTS	-7,674.36	-238,493.92
<b>Total 400.001 WATER SALES - RESIDENTIAL</b>	<b>137,279.19</b>	<b>1,550,112.04</b>
400.002 WATER SALES COMERCIAL	5,554.81	73,090.47
400.003 WATER SALES GOVERNMENT	3,447.63	48,720.66
400.004 WATER OTHER	255.48	17,249.10
400.005 PENALTY	5,291.19	53,381.42
400.100 WATER NSF - RETURNS	-64.99	-1,801.38
<b>Total 400 WATER SALES</b>	<b>151,763.31</b>	<b>1,740,752.31</b>
Uncategorized Income	-2,639.03	9,154.22
<b>Total Income</b>	<b>\$149,124.28</b>	<b>\$1,749,906.53</b>
<b>GROSS PROFIT</b>	<b>\$149,124.28</b>	<b>\$1,749,906.53</b>
Expenses		
401 OPERATING EXPENSES		
601 WAGES		
601 SALARIES AND WAGES - EMPLOYEES		
601.001 GROSS WAGES	18,639.45	231,445.78
601.002 OT WAGES	3,144.33	38,785.77
601.003 HOLIDAY WAGES	1,010.22	15,512.84
601.004 SICK WAGES	206.55	9,253.75
601.005 VACATION WAGES	1,852.88	9,909.14
<b>Total 601 SALARIES AND WAGES - EMPLOYEES</b>	<b>24,853.43</b>	<b>304,907.28</b>
<b>Total 601 WAGES</b>	<b>24,853.43</b>	<b>304,907.28</b>
604 EMPLOYEE PENSIONS AND BENEFITS		
604.001 RETIREMENT EXP (MATCH)		380.00
604.002 HEALTH INSURANCE	6,478.81	75,543.14
<b>Total 604 EMPLOYEE PENSIONS AND BENEFITS</b>	<b>6,478.81</b>	<b>75,923.14</b>
610 PURCHASED WATER	4,640.00	787,030.37
615 PURCHASED POWER	11,098.41	130,040.38
620 MATERIALS & SUPPLIES		10,099.17
620.001 OPERATING SUPPLIES	265,475.76	403,395.23
<b>Total 620 MATERIALS &amp; SUPPLIES</b>	<b>265,475.76</b>	<b>413,494.40</b>
632 CONTRACTUAL SERVICES		
632.001 ACCOUNTING	1,500.00	17,550.00
<b>Total 632 CONTRACTUAL SERVICES</b>	<b>1,500.00</b>	<b>17,550.00</b>
633 CONTRACTUAL SERVICES - LEGAL		2,079.00
635 CONTRACTUAL SERVICES - WATER TESTING		16,444.83
642 EQUIP. RENTAL		
642.001 VEHICLE LEASE	1,199.26	15,047.93
<b>Total 642 EQUIP. RENTAL</b>	<b>1,199.26</b>	<b>15,047.93</b>

	TOTAL	
	DEC 2023	JAN - DEC 2023 (YTD)
650 TRANSPORTATION EXPENSE		
650.001 VEHICLE FUEL	999.52	32,437.27
650.002 VEHICLE MAINT	94.07	15,792.21
650.003 TRAINING & TRAVEL EXPENSE		1,453.46
<b>Total 650 TRANSPORTATION EXPENSE</b>	<b>1,093.59</b>	<b>49,682.94</b>
657 INSURANCE		44,515.67
657.001 PROPERTY & LIABILITY INS.	-4,958.67	-4,958.67
<b>Total 657 INSURANCE</b>	<b>-4,958.67</b>	<b>39,557.00</b>
660 ADVERTISING		1,140.00
675 MISCELLANEOUS		
675.001 BANK SERVICE CHARGES	24.00	854.89
675.007 DUES AND SUBSCRIPTIONS	2,141.63	2,764.63
675.008 EASEMENTS		2,000.00
675.010 LICENSES AND PERMITS	600.00	1,115.00
675.011 MEAL	15.24	155.86
675.012 OFFICE		
675.012.1 OFFICE SUPPLIES	1,170.55	21,882.27
675.012.3 OFFICE UTILITIES		5,262.32
675.012.5 PEST CONTROL	60.00	720.00
<b>Total 675.012 OFFICE</b>	<b>1,230.55</b>	<b>27,864.59</b>
675.013 POSTAGE AND DELIVERY	1,897.20	22,129.68
675.014 PROMOTIONAL EXPENSE		91.79
675.015 RADIO COMMUNICATION EXP.	175.00	2,100.00
675.016 REPAIRS		2,042.92
675.017 SECURITY MONITORING		
675.017.1 BUILDING SECURITY		787.26
675.017.2 VEHICLE SECURITY	139.60	615.59
<b>Total 675.017 SECURITY MONITORING</b>	<b>139.60</b>	<b>1,402.85</b>
675.018 SOFTWARE		3,517.87
675.019 TANK SITE LEASE		1,200.00
675.020 TELEPHONE	448.90	7,777.28
<b>Total 675 MISCELLANEOUS</b>	<b>6,672.12</b>	<b>75,017.36</b>
<b>Total 401 OPERATING EXPENSES</b>	<b>318,052.71</b>	<b>1,927,914.63</b>
408-10 - 408.13 TAXES OTHER THAN INCOME		
408.10 PSC FILING EXPENSE		3,119.54
408.12 PAYROLL TAX EXPENSE		
408.12.001 FICA / MEDICARE MATCH	1,889.07	23,185.83
<b>Total 408.12 PAYROLL TAX EXPENSE</b>	<b>1,889.07</b>	<b>23,185.83</b>
<b>Total 408-10 - 408.13 TAXES OTHER THAN INCOME</b>	<b>1,889.07</b>	<b>26,305.37</b>
<b>Total Expenses</b>	<b>\$319,941.78</b>	<b>\$1,954,220.00</b>
NET OPERATING INCOME	<b>\$ -170,817.50</b>	<b>\$ -204,313.47</b>
Other Income		
419 INTEREST INCOME	4.80	36.87
421 NONUTILITY INCOME		
COLLECTION FEE-SEWER		14,648.08
COLLECTION FEES		51,329.22
SURCHARGE INCOME	12,159.94	154,098.15
WL SURCHARGE INCOME	8,711.13	16,517.03

	TOTAL	
	DEC 2023	JAN - DEC 2023 (YTD)
<b>Total 421 NONUTILITY INCOME</b>	<b>20,871.07</b>	<b>236,592.48</b>
<b>Total Other Income</b>	<b>\$20,875.87</b>	<b>\$236,629.35</b>
Other Expenses		
427 INTEREST EXPENSE		
421.001 LONG TERM BOND INTEREST	19,382.37	37,589.96
427.002 KIA INTEREST EXPENSE		827.10
427.003 KIA 2010 INTEREST EXPENSE		1,717.57
427.004 MBC INTEREST EXPENSE		598.12
427.005 INTEREST		1,302.04
<b>Total 427 INTEREST EXPENSE</b>	<b>19,382.37</b>	<b>42,034.79</b>
OTHER EXPENSE (deleted)		390.95
<b>Total Other Expenses</b>	<b>\$19,382.37</b>	<b>\$42,425.74</b>
<b>NET OTHER INCOME</b>	<b>\$1,493.50</b>	<b>\$194,203.61</b>
<b>NET INCOME</b>	<b>\$ -169,324.00</b>	<b>\$ -10,109.86</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Transaction List by Date

December 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/02/2023			Point Of Sale Withdrawal - RIVER Point Of Sale Withdrawal - RIVERSIDE METAL 9600 S US421 CAWOOD KYUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	-56.62
12/05/2023	2012	GAW & ASSOCIATES, PLLC		231 ACCOUNTS PAYABLE	-1,500.00
12/05/2023	2013	MONTICELLO BANKING COMPANY		231 ACCOUNTS PAYABLE	-1,278.49
12/06/2023	2016	KPSC ASSESSMENT		231 ACCOUNTS PAYABLE	-2,162.15
12/06/2023	2017	KPSC ASSESSMENT		231 ACCOUNTS PAYABLE	-957.39
12/06/2023		KU - 5992		231 ACCOUNTS PAYABLE	-48.11
12/06/2023		KU - 3165		231 ACCOUNTS PAYABLE	-43.65
12/06/2023		KU - 9731		231 ACCOUNTS PAYABLE	-42.12
12/07/2023		KU - 2356		231 ACCOUNTS PAYABLE	-217.52
12/07/2023			Point Of Sale Withdrawal - DOLL Point Of Sale Withdrawal - DOLLAR GE DG 164971BAXTER KYUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-49.03
12/07/2023			Point Of Sale Withdrawal - ROCK Point Of Sale Withdrawal - ROCK AUTO 6418 NORMANDY LANE MADISON WIUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	-36.87
12/09/2023		WALMART	Point Of Sale Withdrawal - WAL-M Point Of Sale Withdrawal - WAL-MART #1743 201 WALTON ROAD HARLAN KYUS	401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	-57.14
12/10/2023		KU - 7900		231 ACCOUNTS PAYABLE	-43.82
12/10/2023		WALMART	Point Of Sale Withdrawal - Walm Point Of Sale Withdrawal - Walmart.com Bentonville ARUS	401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	-262.88
12/12/2023	2018	KENTUCKY STATE TREASURER		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.010 LICENSES AND PERMITS	-600.00
12/15/2023			Point Of Sale Withdrawal - RIVER Point Of Sale Withdrawal - RIVERSIDE METAL 9600 S US421 CAWOOD KYUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	-57.00
12/16/2023		TRACTOR SUPPLY	Point Of Sale Withdrawal - TRACT Point Of Sale Withdrawal - TRACTOR SUPPLY 10 COMPREHENSIVE DRHARLAN KYUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-40.52
12/18/2023		RingCentral	Point Of Sale Withdrawal - RINGC Point Of Sale Withdrawal - RINGCENTRAL INC 20 Davis Dr 888-898-4591 CAUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.020 TELEPHONE	-181.38
12/19/2023		KU - 2900		231 ACCOUNTS PAYABLE	-4,428.82
12/20/2023	Nov 23	BMUD SURCHARGE	November 2023	132 SPECIAL DEPOSITS:132.003 HS - SURCHARGE, BOND & INTEREST	- 13,200.00
12/20/2023	EFT	CUMBERLAN		231 ACCOUNTS PAYABLE	-3,238.62

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/20/2023	eft	VALLEY ELECTRIC ENTERPRISE FM TRUST		231 ACCOUNTS PAYABLE	-3,494.46
12/20/2023	2019	CITY OF EVARTS		231 ACCOUNTS PAYABLE	-
12/20/2023	2020	HARLAN CO. FISCAL CT.		231 ACCOUNTS PAYABLE	10,566.83
12/20/2023	2021	HARLAN WATER WORKS		231 ACCOUNTS PAYABLE	-
12/20/2023	2022	PINEVILLE UTILITY COMMISSION		231 ACCOUNTS PAYABLE	52,941.08
12/20/2023		KU - 4615		231 ACCOUNTS PAYABLE	-4,068.24
12/20/2023		KU - 8887		231 ACCOUNTS PAYABLE	-998.40
12/20/2023		KU - 8853		231 ACCOUNTS PAYABLE	-876.00
12/22/2023		KENTUCKY STATE TREASURER	ACH Withdrawal - Dept of Revenue ACH Withdrawal - Dept of Revenue - KY TaxPmnt 502-875-3733	241 TAXES COLLECTIONS PAYABLE:241.001 HARLAN COUNTY SCH TAX PAYABLE	-46.67
12/22/2023		KENTUCKY STATE TREASURER	ACH Withdrawal - Dept of Revenue ACH Withdrawal - Dept of Revenue - KY TaxPmnt 502-875-3733	241 TAXES COLLECTIONS PAYABLE:241.002 KY SALES TAX PAYABLE	-4,546.55
12/27/2023	2023	CITY OF HARLAN SEWER		231 ACCOUNTS PAYABLE	-815.81
12/28/2023	2024	POSTMASTER		231 ACCOUNTS PAYABLE	-
12/28/2023		KU - 6390		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.013 POSTAGE AND DELIVERY	20,289.57
12/28/2023			Point Of Sale Withdrawal - RIVER Point Of Sale Withdrawal - RIVERSIDE METAL 9600 S US421 CAWOOD KYUS	231 ACCOUNTS PAYABLE	-1,897.20
12/28/2023			Point Of Sale Withdrawal - EL CH Point Of Sale Withdrawal - EL CHARRITO 135 VILLAGE CENTER HARLAN KYUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	-190.73
12/29/2023	2025	421 GAS N GO		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.011 MEAL	-56.01
12/29/2023	2026	APPALACHIAN WIRELESS		231 ACCOUNTS PAYABLE	-15.24
12/29/2023	2027	CONSOLIDATED PIPE		231 ACCOUNTS PAYABLE	-2,048.25
12/29/2023	2028	G&C Supply Co		231 ACCOUNTS PAYABLE	-267.52
12/29/2023	2029	HARLAN SEPTIC		231 ACCOUNTS PAYABLE	-1,290.13
12/29/2023	2030	HARLAN T.V.		231 ACCOUNTS PAYABLE	-1,482.26
12/29/2023	2031	KENTUCKY MINE SUPPLY		231 ACCOUNTS PAYABLE	-1,280.00
12/29/2023	2032	Mineral Labs, Inc.		231 ACCOUNTS PAYABLE	-78.00
12/29/2023	2033	ORKIN		231 ACCOUNTS PAYABLE	-936.73
12/29/2023	2034	RIDGELINE TIRE & AUTO		231 ACCOUNTS PAYABLE	-822.54
12/29/2023	2035	The Commissary		231 ACCOUNTS PAYABLE	-120.00
12/29/2023	2036	USA BLUEBOOK		231 ACCOUNTS PAYABLE	-836.16
12/29/2023	2037	ADVANCE AUTO		231 ACCOUNTS PAYABLE	-829.89
				231 ACCOUNTS PAYABLE	-2,128.90
				231 ACCOUNTS PAYABLE	-73.65

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/29/2023	2038	OFFICE DEPOT		231 ACCOUNTS PAYABLE	-1,386.88
12/29/2023	2039	VERIZON		231 ACCOUNTS PAYABLE	-139.60
12/29/2023		Amazon	Point Of Sale Withdrawal - AMAZ Point Of Sale Withdrawal - AMAZON.COM SEATTLE WAUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-286.19
12/30/2023		HEARTHSIDE BANK	Maintenance Fee	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.001 BANK SERVICE CHARGES	-7.00



# BLACK MOUNTAIN UTILITY DISTRICT

## A/P Aging Summary Report

As of December 31, 2023

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
ADVANCE AUTO	57.20	23.58				\$80.78
ANTHEM BLUE CROSS BLUE SHIELD		6,328.81				\$6,328.81
BLOSSMAN GAS & APPLIANCE			449.89			\$449.89
CONSOLIDATED PIPE				258,720.00		\$258,720.00
CORE & MAIN		2,116.88	9,841.65			\$11,958.53
DEX Imaging		50.00				\$50.00
G&C Supply Co		1,255.60				\$1,255.60
GAW & ASSOCIATES, PLLC	1,500.00					\$1,500.00
HAYES PIPE SUPPLY, INC.		5,762.83				\$5,762.83
KENTUCKY CHAMBER		241.63				\$241.63
KENTUCKY MINE SUPPLY	349.80	620.40				\$970.20
KENTUCKY RURAL WATER		1,900.00				\$1,900.00
KU - 2356		211.79				\$211.79
KU - 2900		4,954.69				\$4,954.69
KU - 3165		47.11				\$47.11
KU - 5992		46.85				\$46.85
KU - 7900		46.89				\$46.89
KU - 9731		45.44				\$45.44
Mineral Labs, Inc.		4,352.53				\$4,352.53
O'REILLY AUTO PARTS		15.99				\$15.99
OFFICE DEPOT	897.39					\$897.39
PINEVILLE UTILITY COMMISSION		4,640.00				\$4,640.00
RIDGELINE TIRE & AUTO		1,442.71				\$1,442.71
SOFTWARE SOLUTIONS			1,500.00	1,538.66		\$3,038.66
SOUTHERN WHOLESALE		103.56				\$103.56
THE SHIRT SHACK		445.00				\$445.00
TRI-STATE ELECTRONICS		175.00				\$175.00
USA BLUEBOOK	323.11	2,563.40				\$2,886.51
<b>TOTAL</b>	<b>\$3,127.50</b>	<b>\$37,390.69</b>	<b>\$11,791.54</b>	<b>\$260,258.66</b>	<b>\$0.00</b>	<b>\$312,568.39</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Bills Transaction List

December 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/01/2023	1223202	TRI-STATE ELECTRONICS		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.015 RADIO COMMUNICATION EXP.	175.00
12/01/2023		USDA/RURAL DEVELOPMENT		-Split-	80,507.59
12/01/2023	0202312701032	ANTHEM BLUE CROSS BLUE SHIELD		401 OPERATING EXPENSES:604 EMPLOYEE PENSIONS AND BENEFITS:604.002 HEALTH INSURANCE	150.00
12/01/2023		VERIZON		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.017 SECURITY MONITORING:675.017.2 VEHICLE SECURITY	139.60
12/01/2023	00210308	USA BLUEBOOK		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	318.35
12/01/2023	00210487	USA BLUEBOOK		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	4.76
12/01/2023		CUMBERLAN VALLEY ELECTRIC		-Split-	3,238.62
12/01/2023	0068402	The Commissary		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	829.89
12/04/2023		KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	54.70
12/04/2023		ENTERPRISE FM TRUST		-Split-	1,199.26
12/05/2023		KU - 3165		401 OPERATING EXPENSES:615 PURCHASED POWER	43.65
12/05/2023		KU - 5992		401 OPERATING EXPENSES:615 PURCHASED POWER	48.11
12/05/2023		KU - 9731		401 OPERATING EXPENSES:615 PURCHASED POWER	42.12
12/05/2023	166484	ORKIN		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.5 PEST CONTROL	60.00
12/06/2023		KU - 2356		401 OPERATING EXPENSES:615 PURCHASED POWER	217.52
12/06/2023	1037025	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	1,870.00
12/06/2023	1037024	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	745.50
12/06/2023	1037023	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	3,104.83
12/06/2023	1037022	HAYES PIPE SUPPLY, INC.		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	42.50
12/07/2023		KU - 9731		401 OPERATING EXPENSES:615 PURCHASED POWER	45.44
12/07/2023		KU - 5992		401 OPERATING EXPENSES:615 PURCHASED POWER	46.85

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
12/07/2023		KU - 3165		401 OPERATING EXPENSES:615 PURCHASED POWER	47.11
12/07/2023		KU - 2356		401 OPERATING EXPENSES:615 PURCHASED POWER	211.79
12/07/2023		KU - 7900		401 OPERATING EXPENSES:615 PURCHASED POWER	46.89
12/07/2023	00301501192	APPALACHIAN WIRELESS	act # 00301501192	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.020 TELEPHONE	267.52
12/08/2023		KU - 7900		401 OPERATING EXPENSES:615 PURCHASED POWER	43.82
12/08/2023	105600	KENTUCKY CHAMBER		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.007 DUES AND SUBSCRIPTIONS	241.63
12/12/2023	1744125	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	236.00
12/12/2023	000794742E	ANTHEM BLUE CROSS BLUE SHIELD		401 OPERATING EXPENSES:604 EMPLOYEE PENSIONS AND BENEFITS:604.002 HEALTH INSURANCE	6,188.81
12/12/2023	500062456M	ANTHEM BLUE CROSS BLUE SHIELD		401 OPERATING EXPENSES:604 EMPLOYEE PENSIONS AND BENEFITS:604.002 HEALTH INSURANCE	140.00
12/19/2023		KU - 8887		401 OPERATING EXPENSES:615 PURCHASED POWER	876.00
12/19/2023		KU - 4615		401 OPERATING EXPENSES:615 PURCHASED POWER	998.40
12/19/2023		KU - 8853		401 OPERATING EXPENSES:615 PURCHASED POWER	46.67
12/20/2023		PINEVILLE UTILITY COMMISSION		401 OPERATING EXPENSES:610 PURCHASED WATER	4,640.00
12/20/2023	345601816001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	112.18
12/20/2023	345654263001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	63.59
12/20/2023	345559723001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	105.99
12/20/2023	345602192001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	60.64
12/20/2023	345602193001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	7.41
12/20/2023		KU - 2900		401 OPERATING EXPENSES:615 PURCHASED POWER	4,954.69
12/20/2023	8030336129515	ADVANCE AUTO		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	57.20
12/20/2023	52925	THE SHIRT SHACK		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	445.00
12/20/2023	8267	KENTUCKY		401 OPERATING EXPENSES:675	1,900.00

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
		RURAL WATER		MISCELLANEOUS:675.007 DUES AND SUBSCRIPTIONS	
12/21/2023	1744695	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	59.10
12/27/2023		KU - 6390		401 OPERATING EXPENSES:615 PURCHASED POWER	190.73
12/31/2023	2232512-000-000	CONSOLIDATED PIPE		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	258,720.00
12/31/2023		GAW & ASSOCIATES, PLLC		401 OPERATING EXPENSES:632 CONTRACTUAL SERVICES:632.001 ACCOUNTING	1,500.00

AGENDA  
BLACK MT UTILITY  
REG BOARD MEETING  
JULY 11, 2023

- LAST MONTH MINUTES
- WATER LOSS
- SEWER PLANT
- FINANCIALS
- KEN
- MOTION TO PAY BILLS. ,.

*Black Mt Utility District*

*Reg Board Meeting*

*July 11, 2023*

- *In attendance: Shaun Miller, Brandon Shepherd, Troy Gaw, Bill Clem, Ken Taylor, Grant Cooper and Shirley Leitch*
- *Called to order and roll called by Shaun Miller*
- *Shaun Miller made motion to approve last month's minutes, 2<sup>nd</sup> by Brandon all in favor*
- *Financials-Can not pay interest payments our of surcharge, will correct. Putting 15,000.00 in surcharge when it is usually around 12,000.00. Mondays Troy transfers from the revenue account to meet everything and payroll. Detailed list of what was paid last month and on the older bills. Bills paid up through July 10. About 180,000. Evarts water bill, Harlan Sewer and Harlan Co fiscal court on garbage. Use surcharge to pay loans in Dec. KU bills- 6 pumps are billed together, which is the larger invoice. Discussed an interest in getting a new software carrier. Motion to present to Dan Mosley about board members getting paid 2<sup>nd</sup> by Dewayne all in favor. Dewayne made motion to pay bill, 2<sup>nd</sup> by Shaun all in favor.*
- *Water loss- Coxton down to 27 from 32, found small leak, Having problems finding leak due to crossing river and in sand. Ages up a little due to a of piece of pipe busted, hard to find, going down in gravel. Kenvir-caught three customers stealing water, took out setters. Several leaks fixed. Closplint down from 37 to 19. Pine mountain down 74 to 60, found a few leaks. Trying to get it down to pull from Harlan. Rosspoint- good found a few leak, fixed supply line. Putney 4 service lines fixed, down this month. Wallins, repaired 3 service lines. Sukey Ridge down 3 % repaired one service line on rock shelf, hard to find. Dayhoit, fixed 2 leaks. Coldiron holding good, down some from 30 to 26. Dayhoit-state hitting lines twice in two days will have a big water loss next month. Need quote for directional bore for state to move lines.*
- *Sewer plant-4<sup>th</sup> violation for not having operator. Seven homes on plant, two do not want tanks in yard. We will have to bore across road and put tanks in driveways and run lines. Brandon made motion to put in big tank, Bill 2<sup>nd</sup> motion all in favor.*
- *Ken-waste water money, we need to make sure everything is in order to start purchasing-meters, backhoe, pumps, motors, etc. Discussed cameras on tanks, much better to view and manage. Cost is 119.00 yearly per camera We have at Wallins, Big Lowe and Divide. OK with PSC with it as long as we can see and monitor tanks. Ken has to redo budget. Grants to get list together and review next month. We have to*

move quickly. Include budget for new software, appr. 22,000.00. Ken need this to Ken by mid-day on 07-12-23.

- We are in the window with audit. We are ok, not on the bad list. Ken discussed bridge on 840 need to be relocated.
- Motion to adjourn-Dewayne, 2<sup>nd</sup> by Brandon all in favor.

Minutes taken and typed by Amily Leitel

Minutes accepted as read Rob Mill

Minutes accepted with corrections \_\_\_\_\_

SYSTEM	GAL SOLD	GAL USED	LOSS	
COXTON	677,750	872,500	194,750	22%
AGES	691,810	691,990	180	0%
KENVIR	1,077,740	1,131,000	53,260	5%
CLOSPLINT	809,260	1,276,000	466,740	37%
PINE MOUNTAIN	1,597,470	5,031,801	3,434,331	68%
ROSSPOINT	1,279,680	1,815,790	536,110	30%
PUTNEY	1,324,290	2,337,700	1,013,410	43%
SUKEY RIDGE	1,130,490	2,174,800	1,044,310	48%
DAYHOIT	1,717,110	1,885,400	168,290	9%
WALLINS	2,614,000	3,176,900	562,900	18%
COLDIRON	749,660	893,700	144,040	16%
				27%



# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of June 30, 2023

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
131 CiB	
131.000 HS - O&M	-1,597.68
131.001 HS - HOLDING	71.68
131.001.1 CONTINGENCY	23,559.85
131.001.2 GARBAGE	0.00
131.001.3 SALES TAX	0.00
131.001.4 SCHOOL TAX	0.00
131.001.5 SEWER	1,836.52
131.001.6 WATER	0.00
<b>Total 131.001 HS - HOLDING</b>	<b>25,468.05</b>
131.002 HS - REVENUE	7,852.47
131.003 HS - PAYROLL	11,887.25
131.004 HS - PETTY CASH	719.52
131.005 HS - SEWAGE	2,925.63
<b>Total 131 CiB</b>	<b>47,255.24</b>
132 SD	
132.002 HS - NEW CUSTOMER	69,573.23
132.003 HS - SURCHARGE, BOND & INTEREST	29,882.17
<b>Total 132 SD</b>	<b>99,455.40</b>
BB&T-BOND & SINKING FUND	0.00
MBC-BOND & INTEREST ACCOUNT	0.00
<b>Total Bank Accounts</b>	<b>\$146,710.64</b>
Accounts Receivable	
141 ACCTS RECEIVABLE-WATER	
141.001 ALLOW FOR DOUBTFULL ACCOUNTS	0.00
<b>Total 141 ACCTS RECEIVABLE-WATER</b>	<b>119,154.07</b>
142 UNBILLED ACCTS RECEIVABLE	83,000.00
<b>Total Accounts Receivable</b>	<b>\$202,154.07</b>
Other Current Assets	
145 DUE FROM SEWER FUND	141,851.64
151 PLANT MATERIAL & SUPPLIES	225,114.50
Uncategorized Asset	0.00
<b>Total Other Current Assets</b>	<b>\$366,966.14</b>
<b>Total Current Assets</b>	<b>\$715,830.85</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of June 30, 2023

	TOTAL
Fixed Assets	
101-106 UTILITY PLANT	0.00
301 ORGANIZATIONAL COSTS	1,597.00
302 FRANCHISE FEES	840.00
303 LAND & LAND RIGHTS	29,112.00
304 BUILDING	165,068.00
307 WELLS & SPRINGS	10,508.00
311 PUMPING EQUIPMENT	1,460,855.00
320 WATER TRATMENT EQUIP.	141,978.00
330 DIST.RES. & STANDPIPES	2,352,581.00
330 GH-STRUCTURES	0.00
331 TRANS & DIST. MAINS	14,844,364.10
334 METERS & INSTALLATION	645,802.00
339 OTHER PLANT EQUIPMENT	49,271.00
340 OFFICE EQUIP.	60,131.00
341 VEHICLES	147,545.15
345 POWER EQUIP.	83,172.00
346 TELEMETRY	270,402.00
<b>Total 101-106 UTILITY PLANT</b>	<b>20,263,226.25</b>
108-110 ACCUMULATED DEPRECIATION	0.00
301 ORG. COST-ACCUM DEPR	-1,530.00
302 FRANCHISE FEES-ACCUM DEPR	-805.00
304 BUILDING-ACCUM DEPR	-101,562.00
307 WELLS & SPRINGS-ACCUM DEPR	-10,507.00
311 PUMPING EQ-ACCUM DEPR	-861,146.00
320 WATER TREATMENT EQ-ACCUM DEPR	-132,269.00
330 ACCUM DEPR-GH	0.00
330 DIST. RES. & STANPIPE-ACC. DEPR	-1,042,453.00
331 TRANS & DIST MAINS-ACCUM DEPR	-5,715,226.00
334 METERS & INSTALL.-ACCUM DEPR	-229,216.00
339 OTHER PLANT EQ-ACCUM DEPR	-42,421.00
340 OFFICE EQ. - ACCUM DEPR	-61,125.00
341 VEHICLES-ACCUM DEPR	-107,691.00
345 POWER EQ.-ACCUM DEPR	-91,067.00
346 ACCUM DEPR-TELEMETRY	-250,377.00
<b>Total 108-110 ACCUMULATED DEPRECIATION</b>	<b>-8,647,395.00</b>
<b>Total Fixed Assets</b>	<b>\$11,615,831.25</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of June 30, 2023

	TOTAL
Other Assets	
CONSTRUCTION IN PROGRESS	0.00
<b>Total Other Assets</b>	<b>\$0.00</b>
<b>TOTAL ASSETS</b>	<b>\$12,331,662.10</b>
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
231 ACCOUNTS PAYABLE	170,596.28
<b>Total Accounts Payable</b>	<b>\$170,596.28</b>
Other Current Liabilities	
235 CUSTOMER DEPOSITS	146,443.45
236 PAYROLL TAX PAYABLES	
236.001 FEDERAL W/H PAYABLE	0.00
236.002 FICA/MED PAYABLE	0.00
236.003 KY W/H PAYABLE	1,089.46
236.004 LIFE INS PAYABLE	378.96
236.005 SARSEP PAYABLE	90.00
236.006 GARNISHMENT PAYABLE	111.19
236.007 KY UNEMPLOYMENT PAYABLE	-236.42
<b>Total 236 PAYROLL TAX PAYABLES</b>	<b>1,433.19</b>
241 TAXES COLLECTIONS PAYABLE	
241.001 HARLAN COUNTY SCH TAX PAYABLE	2,194.28
241.002 KY SALES TAX PAYABLE	-1,239.80
<b>Total 241 TAXES COLLECTIONS PAYABLE</b>	<b>954.48</b>
242 COLLECTIONS PAYABLE	
242.001 HARLAN COUNTY GARBAGE	66,297.96
242.002 DUE TO CITY OF HARLAN SEWER	64,675.33
<b>Total 242 COLLECTIONS PAYABLE</b>	<b>130,973.29</b>
Unbilled Water Purchases	0.00
<b>Total Other Current Liabilities</b>	<b>\$279,804.41</b>
<b>Total Current Liabilities</b>	<b>\$450,400.69</b>

# BLACK MOUNTAIN UTILITY DISTRICT

Balance Sheet  
As of June 30, 2023

	TOTAL
Long-Term Liabilities	
221 LONG TERM BONDS PAYABLE	0.00
221.001 91-01	68,500.00
221.002 91-02	124,000.00
221.003 91-05	188,000.00
221.004 91-08	49,500.00
221.005 91-10	111,000.00
221.006 91-12	294,000.00
221.007 91-15	73,000.00
<b>Total 221 LONG TERM BONDS PAYABLE</b>	<b>908,000.00</b>
224 LONG TERM NOTES PAYABLE	
224 MBC LINE OF CREDIT	84,782.97
224 NOTE PAYBALE-KIA	47,610.11
224 NP-KIA 2010	97,424.73
<b>Total 224 LONG TERM NOTES PAYABLE</b>	<b>229,817.81</b>
<b>Total Long-Term Liabilities</b>	<b>\$1,137,817.81</b>
<b>Total Liabilities</b>	<b>\$1,588,218.50</b>
Equity	
215.1 Retained Earnings	-9,625,310.40
215.2 CONTRIBUTIONS - IN - AID	
215.2 GRANTS	
215.2.001 GRANTS - COAL SEVERANCE	1,431,217.81
215.2.002 GRANTS - COUNTY	2,555,300.00
<b>Total 215.2 GRANTS</b>	<b>3,986,517.81</b>
215.2 OTHER	
215.2.010 CONT-IN-AID--COUNTY	308,861.11
215.2.011 CONT-IN-AID--KIA 2011	250,000.00
215.2.012 CONT-IN-AID-Other	7,728,165.88
215.2.013 CONT-IN-AID/RUD GRANTS	1,262,400.00
215.2.014 CONT.- IN-AID/ PSC AUDIT	3,322,839.29
215.2.015 CONT.-IN-AID--CDBG FUNDS	750,000.00
215.2.016 COUNTY-IN-AID--ARC FUNDS	350,000.00
215.2.017 GREEN HILLS WATER DIST	2,189,750.84
<b>Total 215.2 OTHER</b>	<b>16,162,017.12</b>
215.2 TAPPING FEES	188,266.17
<b>Total 215.2 CONTRIBUTIONS - IN - AID</b>	<b>20,336,801.10</b>
Opening Bal Equity	0.00
Net Income	31,952.90
<b>Total Equity</b>	<b>\$10,743,443.60</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$12,331,662.10</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

June 2023

	TOTAL
Income	
400 WATER SALES	
400.001 WATER SALES - RESIDENTIAL	134,822.98
400.001.1 WATER ADJUSTMENTS	-8,644.18
<b>Total 400.001 WATER SALES - RESIDENTIAL</b>	<b>126,178.80</b>
400.002 WATER SALES COMERCIAL	5,117.92
400.003 WATER SALES GOVERNMENT	5,351.10
400.004 WATER OTHER	1,345.30
400.005 PENALTY	4,559.44
400.100 WATER NSF - RETURNS	-198.59
<b>Total 400 WATER SALES</b>	<b>142,353.97</b>
Uncategorized Income	3,774.85
<b>Total Income</b>	<b>\$146,128.82</b>
GROSS PROFIT	<b>\$146,128.82</b>
Expenses	
401 OPERATING EXPENSES	
601 WAGES	
601 SALARIES AND WAGES - EMPLOYEES	
601.001 GROSS WAGES	18,018.56
601.002 OT WAGES	2,449.72
601.003 HOLIDAY WAGES	927.90
601.004 SICK WAGES	85.68
601.005 VACATION WAGES	0.00
<b>Total 601 SALARIES AND WAGES - EMPLOYEES</b>	<b>21,481.86</b>
<b>Total 601 WAGES</b>	<b>21,481.86</b>
604 EMPLOYEE PENSIONS AND BENEFITS	
604.002 HEALTH INSURANCE	6,716.50
<b>Total 604 EMPLOYEE PENSIONS AND BENEFITS</b>	<b>6,716.50</b>
610 PURCHASED WATER	143,088.75
615 PURCHASED POWER	13,912.82
620 MATERIALS & SUPPLIES	
620.001 OPERATING SUPPLIES	21,155.86
<b>Total 620 MATERIALS &amp; SUPPLIES</b>	<b>21,155.86</b>
632 CONTRACTUAL SERVICES	
632.001 ACCOUNTING	1,500.00
<b>Total 632 CONTRACTUAL SERVICES</b>	<b>1,500.00</b>
635 CONTRACTUAL SERVICES - WATER TESTING	821.00
642 EQUIP. RENTAL	
642.001 VEHICLE LEASE	1,259.71
<b>Total 642 EQUIP. RENTAL</b>	<b>1,259.71</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

June 2023

	TOTAL
650 TRANSPORTATION EXPENSE	
650.001 VEHICLE FUEL	3,272.99
650.002 VEHICLE MAINT	347.29
<b>Total 650 TRANSPORTATION EXPENSE</b>	<b>3,620.28</b>
657 INSURANCE	33,164.33
660 ADVERTISING	570.00
675 MISCELLANEOUS	
675.001 BANK SERVICE CHARGES	14.00
675.007 DUES AND SUBSCRIPTIONS	573.00
675.012 OFFICE	
675.012.1 OFFICE SUPPLIES	1,034.51
675.012.3 OFFICE UTILITIES	108.14
675.012.5 PEST CONTROL	60.00
<b>Total 675.012 OFFICE</b>	<b>1,202.65</b>
675.013 POSTAGE AND DELIVERY	1,792.80
675.015 RADIO COMMUNICATION EXP.	175.00
675.020 TELEPHONE	197.95
<b>Total 675 MISCELLANEOUS</b>	<b>3,955.40</b>
<b>Total 401 OPERATING EXPENSES</b>	<b>251,246.51</b>
408-10 - 408.13 TAXES OTHER THAN INCOME	
408.10 PSC FILING EXPENSE	3,119.54
408.12 PAYROLL TAX EXPENSE	
408.12.001 FICA / MEDICARE MATCH	2,015.14
<b>Total 408.12 PAYROLL TAX EXPENSE</b>	<b>2,015.14</b>
<b>Total 408-10 - 408.13 TAXES OTHER THAN INCOME</b>	<b>5,134.68</b>
<b>Total Expenses</b>	<b>\$256,381.19</b>
NET OPERATING INCOME	<b>\$ -110,252.37</b>
Other Income	
419 INTEREST INCOME	2.34
421 NONUTILITY INCOME	
COLLECTION FEE-SEWER	1,399.89
COLLECTION FEES	4,164.56
SURCHARGE INCOME	12,774.87
<b>Total 421 NONUTILITY INCOME</b>	<b>18,339.32</b>
<b>Total Other Income</b>	<b>\$18,341.66</b>
Other Expenses	
427 INTEREST EXPENSE	
421.001 LONG TERM BOND INTEREST	18,207.59
427.005 INTEREST	157.19
<b>Total 427 INTEREST EXPENSE</b>	<b>18,364.78</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

June 2023

	TOTAL
OTHER EXPENSE (deleted)	119.90
<b>Total Other Expenses</b>	<b>\$18,484.68</b>
NET OTHER INCOME	\$ -143.02
NET INCOME	<b>\$ -110,395.39</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## A/P Aging Summary

As of July 10, 2023

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
421 GAS N GO	1,807.73	1,212.37			2,586.16	\$5,606.26
ADVANCE AUTO		440.92	434.07	50.98		\$925.97
ANTHEM BLUE CROSS BLUE SHIELD	6,716.50					\$6,716.50
APPALACHIAN WIRELESS	458.29	17.90				\$476.19
CITCO WATER	1.18	3,776.70	61.01			\$3,838.89
CITY OF EVARTS	14,137.12					\$14,137.12
CITY OF HARLAN SEWER	19,008.44					\$19,008.44
CONSOLIDATED PIPE	11,394.65		397.98	1,790.06		\$13,582.69
CORE & MAIN	109.90	1,762.54				\$1,872.44
DEX Imaging	50.00	50.00				\$100.00
ENERGY TRANSFER			1,200.00			\$1,200.00
ENTERPRISE FM TRUST	1,147.60	1,259.71				\$2,407.31
G&C Supply Co		3,689.78	295.20	723.60		\$4,708.58
HARLAN CO. FISCAL CT.	61,507.33					\$61,507.33
Harlan Newsmedia		570.00				\$570.00
HARLAN SEPTIC	1,920.00					\$1,920.00
HARLAN T.V.		78.00				\$78.00
HARLAN WATER WORKS	56,970.38					\$56,970.38
HAYES PIPE SUPPLY, INC.		2,339.00				\$2,339.00
J & R PRINTING		158.60				\$158.60
KACO	9,917.34	14,875.99				\$24,793.33
KENTUCKY CHAMBER	573.00					\$573.00
KENTUCKY MINE SUPPLY	96.41	1,187.91	168.26	176.00		\$1,628.58
KPSC ASSESSMENT	3,119.54					\$3,119.54
MAASTECH TIRE & AUTO			677.86		1,005.98	\$1,683.84
Mineral Labs, Inc.	821.00	3,396.00		580.00		\$4,797.00
O'REILLY AUTO PARTS		272.72	270.93	452.85		\$996.50
OFFICE DEPOT	577.03		270.77	378.34		\$1,226.14
ORKIN		60.00	60.00	60.00		\$180.00
SMITH BACKHOE & DOZER		800.00				\$800.00
SOFTWARE SOLUTIONS					120.00	\$120.00
SOUTHERN WHOLESALE	32.48	43.17				\$75.65
The Commissary		1,408.26				\$1,408.26
TRI-STATE ELECTRONICS	175.00	175.00				\$350.00
USA BLUEBOOK		1,409.94				\$1,409.94
VERIZON	66.31		31.41			\$97.72
WASTE CONNECTIONS	152.34		152.34			\$304.68
<b>TOTAL</b>	<b>\$190,759.57</b>	<b>\$38,984.51</b>	<b>\$4,019.83</b>	<b>\$4,211.83</b>	<b>\$3,712.14</b>	<b>\$241,687.88</b>



REGULAR BOARD MEETING  
SEPTEMBER 12, 2023

Present: Brandon Shepherd, Chad Brock, Shawn Miller, Dewayne Williams, Bill Clem, Grant Cooper, Marcella Fuson, Ken Taylor and Magistrate James Howard.

Meeting called to order by Shawn Miller

Brandon Shepherd made a motion to accept the July 11<sup>th</sup> board minutes. Bill Clem seconded the motion. All in favor. There was no meeting in August.

-Water Loss: Down 68 from 73. Grant said, they found leaks in Ages, some from the sewer lines they put it. Wallins is up, he said they were several leaks and where the PRV is getting so old. Every three weeks it has to be adjusted. We might be able to get them replaced with KIA. He said the cells in the motor was wore out on Daniels Mountain. Grant will fix the water to drain before winter that runs across the road. We fixed a leak in Coxton. Louellen had a leak in the pump house the gasket blew out. We fixed two leaks in Rosspoint three on Sukey Ridge.

Inmet Mining had a big leak around 250,000 galloons. We pulled the meter then Dwayne had talked to their plumber so they put it back in until they fix the leak. He said we found three leaks across pine mountain. Shawn asked if Rural Water could help across the mountain. Grant said when he comes and helps with Sukey Ridge we will get him to look at it.

James Howard asked about a water line in Platts Fork around [REDACTED]. He said they only have pressure a certain time of the day. He asked if the pressure could be turned up. Grant said it was busting the lines everywhere. PSC says we need 30 psi at the meter and they have that, they can put them in a in-line pump to boost pressure to their house.

-Trucks: Grant had two quotes for two new trucks. The board wants information on what we owe on the two we have and see if we need to keep them or trade them in. This was tabled to get pay offs before next meeting.

-Financials: Dewayne said not all the water purchases are on there. So, the profit and lose is not correct, tabled till next meeting.

-Sewer plant: Ken Taylor said we are working on it. He said we have two Resolutions that need to be voting on to appoint a person to sign all documents.

Chad Brock made a motion authorizing Grant Cooper to sign all documents regarding the grant per resolution 22CWW292. Brandon Shepherd seconded the motion. All in favor.

Chad Brock made a motion to accept the grant, authorizing the amendment of the Annual Budget per Resolution 21 CWW235. Dewayne Williams seconded the motion. All in favor.

Where the money was most needed was discussed. New meters are at the top of the list. Grant told the board even some of the meters that read are reading slow because they are old. He said we need motors and pumps for the pump stations, new PRV, Walter Street service lines, Dayhoit replace pump and motor at Watts Creek.

Dewayne Williams is getting a list from David McGill of all the Fire Hydrants not working. They were supposed to train the fire fighters how to use the hydrants cutting them off and on.

Bill Clark made a motion to pay the monthly bills. Brandon Shepherd seconded the motion. All in favor. Grant said he has Attorney Scott Leisbee to work for BMUD. He said he can be on retainer or by the hour. Grant said by the next board meeting I will know more about it. Brandon Shepherd motion to adjourn the meeting. Dewayne Williams seconded the motion. All in favor.

Minutes taken by: Marcella Fuson

Minutes approved with correction: \_\_\_\_\_

Minutes approved as read: [Signature]

SYSTEM	GAL SOLD	GAL USED	LOSS	
COXTON	634,560	835,000	200,440	24%
AGES	599,930	616,400	16,470	3%
KENVIR	951,640	1,038,000	86,360	8%
CLOSPINT	890,200	1,170,000	279,800	24%
PINE MOUNTAIN	1,465,550	4,491,704	3,026,154	67%
ROSSPOINT	1,261,400	1,911,388	649,988	34%
PUTNEY	1,376,820	2,000,300	623,480	31%
SUKEY RIDGE	1,000,690	1,996,100	995,410	50%
DAYHOIT	1,566,460	1,635,478	69,018	4%
WALLINS	3,201,690	3,582,877	381,187	11%
COLDIRON	780,740	854,123	73,383	9%
				24%

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of August 31, 2023

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
131 CiB	
131.000 HS - O&M	-2,637.37
131.001 HS - HOLDING	73.84
131.001.1 CONTINGENCY	23,559.85
131.001.2 GARBAGE	0.00
131.001.3 SALES TAX	0.00
131.001.4 SCHOOL TAX	0.00
131.001.5 SEWER	1,836.52
131.001.6 WATER	0.00
<b>Total 131.001 HS - HOLDING</b>	<b>25,470.21</b>
131.002 HS - REVENUE	10,988.70
131.003 HS - PAYROLL	13,564.15
131.004 HS - PETTY CASH	837.55
131.005 HS - SEWAGE	2,925.63
<b>Total 131 CiB</b>	<b>51,148.87</b>
132 SD	
132.002 HS - NEW CUSTOMER	79,697.79
132.003 HS - SURCHARGE, BOND & INTEREST	42,885.27
<b>Total 132 SD</b>	<b>122,583.06</b>
BB&T-BOND & SINKING FUND	0.00
MBC-BOND & INTEREST ACCOUNT	0.00
<b>Total Bank Accounts</b>	<b>\$173,731.93</b>
Accounts Receivable	
141 ACCTS RECEIVABLE-WATER	122,858.88
141.001 ALLOW FOR DOUBTFULL ACCOUNTS	0.00
<b>Total 141 ACCTS RECEIVABLE-WATER</b>	<b>122,858.88</b>
142 UNBILLED ACCTS RECEIVABLE	83,000.00
<b>Total Accounts Receivable</b>	<b>\$205,858.88</b>
Other Current Assets	
145 DUE FROM SEWER FUND	143,771.64
151 PLANT MATERIAL & SUPPLIES	225,114.50
Uncategorized Asset	0.00
<b>Total Other Current Assets</b>	<b>\$368,886.14</b>
<b>Total Current Assets</b>	<b>\$748,476.95</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of August 31, 2023

	TOTAL
<b>Fixed Assets</b>	
101-106 UTILITY PLANT	0.00
301 ORGANIZATIONAL COSTS	1,597.00
302 FRANCHISE FEES	840.00
303 LAND & LAND RIGHTS	29,112.00
304 BUILDING	165,068.00
307 WELLS & SPRINGS	10,508.00
311 PUMPING EQUIPMENT	1,460,855.00
320 WATER TREATMENT EQUIP.	141,978.00
330 DIST.RES. & STANDPIPES	2,352,581.00
330 GH-STRUCTURES	0.00
331 TRANS & DIST. MAINS	14,844,364.10
334 METERS & INSTALLATION	645,802.00
339 OTHER PLANT EQUIPMENT	49,271.00
340 OFFICE EQUIP.	60,131.00
341 VEHICLES	147,545.15
345 POWER EQUIP.	83,172.00
346 TELEMETRY	270,402.00
<b>Total 101-106 UTILITY PLANT</b>	<b>20,263,226.25</b>
108-110 ACCUMULATED DEPRECIATION	0.00
301 ORG. COST-ACCUM DEPR	-1,530.00
302 FRANCHISE FEES-ACCUM DEPR	-805.00
304 BUILDING-ACCUM DEPR	-101,562.00
307 WELLS & SPRINGS-ACCUM DEPR	-10,507.00
311 PUMPING EQ-ACCUM DEPR	-861,146.00
320 WATER TREATMENT EQ-ACCUM DEPR	-132,269.00
330 ACCUM DEPR-GH	0.00
330 DIST. RES. & STANPIPE-ACC. DEPR	-1,042,453.00
331 TRANS & DIST MAINS-ACCUM DEPR	-5,715,226.00
334 METERS & INSTALL.-ACCUM DEPR	-229,216.00
339 OTHER PLANT EQ-ACCUM DEPR	-42,421.00
340 OFFICE EQ. - ACCUM DEPR	-61,125.00
341 VEHICLES-ACCUM DEPR	-107,691.00
345 POWER EQ.-ACCUM DEPR	-91,067.00
346 ACCUM DEPR-TELEMETRY	-250,377.00
<b>Total 108-110 ACCUMULATED DEPRECIATION</b>	<b>-8,647,395.00</b>
<b>Total Fixed Assets</b>	<b>\$11,615,831.25</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet As of August 31, 2023

	TOTAL
Other Assets	
CONSTRUCTION IN PROGRESS	0.00
<b>Total Other Assets</b>	<b>\$0.00</b>
<b>TOTAL ASSETS</b>	<b>\$12,364,308.20</b>
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
231 ACCOUNTS PAYABLE	155,564.32
<b>Total Accounts Payable</b>	<b>\$155,564.32</b>
Other Current Liabilities	
235 CUSTOMER DEPOSITS	156,568.21
236 PAYROLL TAX PAYABLES	
236.001 FEDERAL W/H PAYABLE	0.00
236.002 FICA/MED PAYABLE	0.00
236.003 KY W/H PAYABLE	1,129.42
236.004 LIFE INS PAYABLE	736.04
236.005 SARSEP PAYABLE	100.00
236.006 GARNISHMENT PAYABLE	111.19
236.007 KY UNEMPLOYMENT PAYABLE	-309.34
<b>Total 236 PAYROLL TAX PAYABLES</b>	<b>1,767.31</b>
241 TAXES COLLECTIONS PAYABLE	
241.001 HARLAN COUNTY SCH TAX PAYABLE	1,835.57
241.002 KY SALES TAX PAYABLE	-1,261.78
<b>Total 241 TAXES COLLECTIONS PAYABLE</b>	<b>573.79</b>
242 COLLECTIONS PAYABLE	
242.001 HARLAN COUNTY GARBAGE	0.00
242.002 DUE TO CITY OF HARLAN SEWER	46,179.13
<b>Total 242 COLLECTIONS PAYABLE</b>	<b>46,179.13</b>
Unbilled Water Purchases	0.00
<b>Total Other Current Liabilities</b>	<b>\$205,088.44</b>
<b>Total Current Liabilities</b>	<b>\$360,652.76</b>

# BLACK MOUNTAIN UTILITY DISTRICT

Balance Sheet  
As of August 31, 2023

	TOTAL
Long-Term Liabilities	
221 LONG TERM BONDS PAYABLE	0.00
221.001 91-01	68,500.00
221.002 91-02	124,000.00
221.003 91-05	188,000.00
221.004 91-08	49,500.00
221.005 91-10	111,000.00
221.006 91-12	294,000.00
221.007 91-15	73,000.00
<b>Total 221 LONG TERM BONDS PAYABLE</b>	<b>908,000.00</b>
224 LONG TERM NOTES PAYABLE	
224 MBC LINE OF CREDIT	84,782.97
224 NOTE PAYBALE-KIA	47,610.11
224 NP-KIA 2010	97,424.73
<b>Total 224 LONG TERM NOTES PAYABLE</b>	<b>229,817.81</b>
<b>Total Long-Term Liabilities</b>	<b>\$1,137,817.81</b>
<b>Total Liabilities</b>	<b>\$1,498,470.57</b>
Equity	
215.1 Retained Earnings	-9,625,310.40
215.2 CONTRIBUTIONS - IN - AID	
215.2 GRANTS	
215.2.001 GRANTS - COAL SEVERANCE	1,431,217.81
215.2.002 GRANTS - COUNTY	2,555,300.00
<b>Total 215.2 GRANTS</b>	<b>3,986,517.81</b>
215.2 OTHER	
215.2.010 CONT-IN-AID--COUNTY	308,861.11
215.2.011 CONT-IN-AID--KIA 2011	250,000.00
215.2.012 CONT-IN-AID-Other	7,728,165.88
215.2.013 CONT-IN-AID/RUD GRANTS	1,262,400.00
215.2.014 CONT.- IN-AID/ PSC AUDIT	3,322,839.29
215.2.015 CONT.-IN-AID--CDBG FUNDS	750,000.00
215.2.016 COUNTY-IN-AID--ARC FUNDS	350,000.00
215.2.017 GREEN HILLS WATER DIST	2,189,750.84
<b>Total 215.2 OTHER</b>	<b>16,162,017.12</b>
215.2 TAPPING FEES	188,266.17
<b>Total 215.2 CONTRIBUTIONS - IN - AID</b>	<b>20,336,801.10</b>
Opening Bal Equity	0.00
Net Income	154,346.93
<b>Total Equity</b>	<b>\$10,865,837.63</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$12,364,308.20</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

August 2023

	TOTAL
<b>Income</b>	
400 WATER SALES	
400.001 WATER SALES - RESIDENTIAL	134,223.73
400.001.1 WATER ADJUSTMENTS	-3,156.47
<b>Total 400.001 WATER SALES - RESIDENTIAL</b>	<b>131,067.26</b>
400.002 WATER SALES COMERCIAL	4,944.38
400.003 WATER SALES GOVERNMENT	1,985.74
400.004 WATER OTHER	1,784.64
400.005 PENALTY	4,702.29
<b>Total 400 WATER SALES</b>	<b>144,484.31</b>
Uncategorized Income	-344.25
<b>Total Income</b>	<b>\$144,140.06</b>
<b>GROSS PROFIT</b>	<b>\$144,140.06</b>
<b>Expenses</b>	
401 OPERATING EXPENSES	
601 WAGES	
601 SALARIES AND WAGES - EMPLOYEES	
601.001 GROSS WAGES	18,436.33
601.002 OT WAGES	3,044.17
601.004 SICK WAGES	756.02
601.005 VACATION WAGES	114.20
<b>Total 601 SALARIES AND WAGES - EMPLOYEES</b>	<b>22,350.72</b>
<b>Total 601 WAGES</b>	<b>22,350.72</b>
615 PURCHASED POWER	10,427.17
620 MATERIALS & SUPPLIES	477.34
620.001 OPERATING SUPPLIES	12,149.16
<b>Total 620 MATERIALS &amp; SUPPLIES</b>	<b>12,626.50</b>
632 CONTRACTUAL SERVICES	
632.001 ACCOUNTING	1,500.00
<b>Total 632 CONTRACTUAL SERVICES</b>	<b>1,500.00</b>
635 CONTRACTUAL SERVICES - WATER TESTING	3,421.47
642 EQUIP. RENTAL	
642.001 VEHICLE LEASE	1,147.60
<b>Total 642 EQUIP. RENTAL</b>	<b>1,147.60</b>
650 TRANSPORTATION EXPENSE	
650.001 VEHICLE FUEL	2,775.74
650.002 VEHICLE MAINT	236.91
<b>Total 650 TRANSPORTATION EXPENSE</b>	<b>3,012.65</b>
660 ADVERTISING	570.00

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

August 2023

	TOTAL
675 MISCELLANEOUS	
675.001 BANK SERVICE CHARGES	57.78
675.012 OFFICE	
675.012.1 OFFICE SUPPLIES	1,253.68
675.012.3 OFFICE UTILITIES	306.97
675.012.5 PEST CONTROL	60.00
<b>Total 675.012 OFFICE</b>	<b>1,620.65</b>
675.013 POSTAGE AND DELIVERY	1,905.87
675.014 PROMOTIONAL EXPENSE	91.79
675.015 RADIO COMMUNICATION EXP.	175.00
675.018 SOFTWARE	104.94
675.020 TELEPHONE	932.84
<b>Total 675 MISCELLANEOUS</b>	<b>4,888.87</b>
<b>Total 401 OPERATING EXPENSES</b>	<b>59,944.98</b>
408-10 - 408.13 TAXES OTHER THAN INCOME	
408.12 PAYROLL TAX EXPENSE	
408.12.001 FICA / MEDICARE MATCH	2,088.18
<b>Total 408.12 PAYROLL TAX EXPENSE</b>	<b>2,088.18</b>
<b>Total 408-10 - 408.13 TAXES OTHER THAN INCOME</b>	<b>2,088.18</b>
<b>Total Expenses</b>	<b>\$62,033.16</b>
NET OPERATING INCOME	\$82,106.90
Other Income	
419 INTEREST INCOME	2.79
421 NONUTILITY INCOME	
COLLECTION FEE-SEWER	1,119.17
COLLECTION FEES	3,998.51
SURCHARGE INCOME	12,501.09
<b>Total 421 NONUTILITY INCOME</b>	<b>17,618.77</b>
<b>Total Other Income</b>	<b>\$17,621.56</b>
Other Expenses	
427 INTEREST EXPENSE	
427.005 INTEREST	332.98
<b>Total 427 INTEREST EXPENSE</b>	<b>332.98</b>
<b>Total Other Expenses</b>	<b>\$332.98</b>
NET OTHER INCOME	\$17,288.58
NET INCOME	\$99,395.48



# BLACK MOUNTAIN UTILITY DISTRICT

## A/P Aging Summary

As of September 11, 2023

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
421 GAS N GO		1,967.33				\$1,967.33
ADVANCE AUTO	186.62	14.58				\$201.20
ANGELIA'S GIFTS		91.79				\$91.79
APPALACHIAN WIRELESS	701.92					\$701.92
CITCO WATER	120.24	1,138.65				\$1,258.89
CITY OF HARLAN SEWER	17,533.58					\$17,533.58
CONSOLIDATED PIPE	144.62	1,657.93				\$1,802.55
CORE & MAIN		4,064.66				\$4,064.66
DEX Imaging	50.00	50.00				\$100.00
ENTERPRISE FM TRUST	1,147.60					\$1,147.60
G&C Supply Co	408.00	1,467.30		435.60		\$2,310.90
HARLAN CO. FISCAL CT.	62,643.33					\$62,643.33
Harlan Newsmedia		570.00				\$570.00
HARLAN SEPTIC		1,920.00				\$1,920.00
HAYES PIPE SUPPLY, INC.		4,305.50				\$4,305.50
KACO	4,958.67					\$4,958.67
KENTUCKY MINE SUPPLY	1,069.37					\$1,069.37
KPSC ASSESSMENT			2,162.15	957.39		\$3,119.54
MAASTECH TIRE & AUTO					1,005.98	\$1,005.98
Mineral Labs, Inc.		3,421.47				\$3,421.47
O'REILLY AUTO PARTS		6.99				\$6.99
OFFICE DEPOT	2,357.48					\$2,357.48
ORKIN		60.00				\$60.00
PINEVILLE UTILITY COMMISSION	3,974.00					\$3,974.00
RIDGELINE TIRE & AUTO	142.41					\$142.41
SMITH BACKHOE & DOZER					800.00	\$800.00
SOUTHERN WHOLESALE		158.82				\$158.82
The Commissary	750.72					\$750.72
USA BLUEBOOK	381.95					\$381.95
VERIZON	122.15					\$122.15
WASTE CONNECTIONS	152.34					\$152.34
<b>TOTAL</b>	<b>\$96,845.00</b>	<b>\$20,895.02</b>	<b>\$2,162.15</b>	<b>\$1,392.99</b>	<b>\$1,805.98</b>	<b>\$123,101.14</b>

BLACK MOUNTAIN UTILITY DISTRICT BOARD MEETING 10/10/2023

- SHAWN MILLER, BRANDON SHEPHERD, DEWAYNE WILLIAMS, TROY GAW,
- GRANT COOPER AND MARY HATMAKER ATTENDED MEETING.
- MEETING CALLED TO ORDER BY SHAWN MILLER AT 6:05 2<sup>ND</sup> BY BRANDON SHEPHERD
- MOTION TO ACCEPT AUGUST MINUTES BY BRANDON SHEPHERD, 2<sup>ND</sup> BY SHAWN MILLER.
- WATER LOSS- DOING SOME BETTER. ALL AREAS DOWN EXCEPT PINE MOUNTAIN.
- AT LEAST ONE MILLION GALLON LOSS ON PINE MOUNTAIN.
- FIXED BIG LEAK ON PINE MOUNTAIN, AND ROSSPOINT.
- PUTTING IN FLOW METER ON SUKEY RIDGE
- DEWAYNE WILLIAMS MAKES MOTION TO CONTACT MONTICELLO BANK. NEEDING TO KNOW ABOUT LOAN. CONTACT PSC ABOUT THIS SITUATION. 2<sup>ND</sup> NY SHAWN MILLER, MOTION CARRIED.
- DEWAYNE WANTS TO MAKE MOTION TO CHANGE BILLING TO EXCEL.
- KIA MONEY- RESOULTION HAS BEEN SENT TO THE ATTORNEY. CAN ON BE SPENT ON WHAT IS IN THE SCOPE. GRANT COOPER AND TROY GAW TO CHECK ON NEW BILLING SOFTWARE, IF IT GOES WITH KIA MONEY. DEWAYNE WILLIAMS BROUGHT MOTION, 2<sup>ND</sup> BY BRANDON SHEPHERD. MOTION CARRIED.
- TROY GAW IS GOING OVER FINANCIALS. SAID REVENUE WAS UP 30 TO 40 THOUSAND SINCE LAST YEAR.
- ALL BILLS ARE LESS THAN 30 DAYS PAST DUE.
- SHAWN MILLER HAD TO STEP OUT OF MEETING FOR A MOMENT.
- DEWAYNE WILLIAMS MADE MOTION TO PAY BILLS, BRANDON SHEPHERD SECONDED THE MOTION.
- SHAWN MILLER REENTERED THE MEETING.
- RATE INCREASE UPDATE WAS APPROVED ON 10/09/2023.
- GRANT HAS TO REPORT WATER LOSS INCREASE EVERY MONTH BY TH 15<sup>TH</sup>.
- SEPARATE BANK ACCOUNT FOR THE SUR CHARGE.
- DEWAYNE MADE MOTION TO OPEN SEPARATE ACCOUNTS FOR THE SUR CHARGE AND THE KIA MONEY. 2<sup>ND</sup> BY BRANDON SHEPHERD. MOTION CARRIED.
- DEWAYNE MADE MOTION TO ADJOURN MEETING, 2<sup>ND</sup> BY SHAWN MILLER.
- MEETING ENDED AT 7:20 PM.

\_\_\_\_\_ MINUTES TAKEN AND TYPED WITH CORRECTION

\_\_\_\_\_ ACCEPTED BOARD MINUTES WITH CORRECTIONS

\_\_\_\_\_ ACCEPTED BOARD MINUTES AS READ

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility: WALLINS

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		3,124,576
4	<b>TOTAL PRODUCED AND PURCHASED</b>		3,124,576
5			
6	<b>WATER SALES</b>		
7	Residential		2,239,120
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	2,239,120
15			
16	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)	DBP	
22	<b>TOTAL OTHER WATER USED</b>		0
23			
24	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		885,456
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		885,456
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		28.34%

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: CLOSPINT

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		1,052,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,052,000</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		689,130
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	<b>689,130</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		362,870
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>362,870</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>34.49%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: COXTON

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		659,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>659,000</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		559,270
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>559,270</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		99,730
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>99,730</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>15.13%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility:

For the Month of:  2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		1,564,475
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,564,475</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,554,047
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	<b>1,554,047</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		10,428
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>10,428</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		0.67%

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: SUKEY RIDGE

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		2,075,600
<b>4</b>	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>2,075,600</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,033,870
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
<b>14</b>	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,033,870</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
<b>22</b>	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		1,041,730
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
<b>31</b>	<b>TOTAL WATER LOSS</b>		<b>1,041,730</b>
32			
<b>33</b>	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
<b>35</b>	<b>WATER LOSS PERCENTAGE</b>		
<b>36</b>	<b>(Line 31 divided by Line 4)</b>		<b>50.19%</b>

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility: KENVIR

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		1,123,400
4	<b>TOTAL PRODUCED AND PURCHASED</b>		1,123,400
5			
6	<b>WATER SALES</b>		
7	Residential		1,056,930
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	1,056,930
15			
16	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		0
23			
24	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		66,470
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		66,470
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		5.92%



**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: ROSSPOINT

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>1,858,925</b>
<b>4</b>	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,858,925</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>1,170,450</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
<b>14</b>	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,170,450</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
<b>22</b>	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>688,475</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
<b>31</b>	<b>TOTAL WATER LOSS</b>		<b>688,475</b>
32			
<b>33</b>	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
<b>35</b>	<b>WATER LOSS PERCENTAGE</b>		
<b>36</b>	<b>(Line 31 divided by Line 4)</b>		<b>37.04%</b>

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility: COLDIRON

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		872,123
4	<b>TOTAL PRODUCED AND PURCHASED</b>		872,123
5			
6	<b>WATER SALES</b>		
7	Residential		773,590
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	773,590
15			
16	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		0
23			
24	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		98,533
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		98,533
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		11.30%

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility: PUTNEY

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		2,043,100
4	<b>TOTAL PRODUCED AND PURCHASED</b>		2,043,100
5			
6	<b>WATER SALES</b>		
7	Residential		1,691,660
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	1,691,660
15			
16	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		0
23			
24	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		351,440
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		351,440
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		17.20%

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility:

For the Month of:  2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		594,300
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>594,300</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		559,260
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	<b>559,260</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		35,040
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>35,040</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		5.90%

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility: GREEN HILLS

For the Month of: OCTOBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>4,249,800</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>4,249,800</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>1,459,350</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,459,350</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>2,790,450</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>2,790,450</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		<b>65.66%</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

September 2023

	TOTAL
<b>Income</b>	
400 WATER SALES	
400.001 WATER SALES - RESIDENTIAL	137,697.61
400.001.1 WATER ADJUSTMENTS	-2,998.85
<b>Total 400.001 WATER SALES - RESIDENTIAL</b>	<b>134,698.76</b>
400.002 WATER SALES COMERCIAL	5,422.47
400.003 WATER SALES GOVERNMENT	3,471.60
400.004 WATER OTHER	1,857.01
400.005 PENALTY	4,223.03
400.100 WATER NSF - RETURNS	-77.42
<b>Total 400 WATER SALES</b>	<b>149,595.45</b>
Uncategorized Income	-15,366.20
<b>Total Income</b>	<b>\$134,229.25</b>
<b>GROSS PROFIT</b>	<b>\$134,229.25</b>
<b>Expenses</b>	
401 OPERATING EXPENSES	
601 WAGES	
601 SALARIES AND WAGES - EMPLOYEES	
601.001 GROSS WAGES	19,626.76
601.002 OT WAGES	3,358.54
601.003 HOLIDAY WAGES	1,095.90
601.004 SICK WAGES	257.04
601.005 VACATION WAGES	0.00
<b>Total 601 SALARIES AND WAGES - EMPLOYEES</b>	<b>24,338.24</b>
<b>Total 601 WAGES</b>	<b>24,338.24</b>
604 EMPLOYEE PENSIONS AND BENEFITS	
604.002 HEALTH INSURANCE	185.24
<b>Total 604 EMPLOYEE PENSIONS AND BENEFITS</b>	<b>185.24</b>
610 PURCHASED WATER	143,868.08
615 PURCHASED POWER	10,667.09
620 MATERIALS & SUPPLIES	119.90
620.001 OPERATING SUPPLIES	16,819.12
<b>Total 620 MATERIALS &amp; SUPPLIES</b>	<b>16,939.02</b>
632 CONTRACTUAL SERVICES	
632.001 ACCOUNTING	1,500.00
<b>Total 632 CONTRACTUAL SERVICES</b>	<b>1,500.00</b>
635 CONTRACTUAL SERVICES - WATER TESTING	621.33
642 EQUIP. RENTAL	
642.001 VEHICLE LEASE	1,147.60
<b>Total 642 EQUIP. RENTAL</b>	<b>1,147.60</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

September 2023

	TOTAL
650 TRANSPORTATION EXPENSE	
650.001 VEHICLE FUEL	2,892.19
650.002 VEHICLE MAINT	3,069.48
650.003 TRAINING & TRAVEL EXPENSE	375.00
<b>Total 650 TRANSPORTATION EXPENSE</b>	<b>6,336.67</b>
675 MISCELLANEOUS	
675.001 BANK SERVICE CHARGES	7.00
675.012 OFFICE	
675.012.1 OFFICE SUPPLIES	4,274.27
675.012.3 OFFICE UTILITIES	308.34
675.012.5 PEST CONTROL	60.00
<b>Total 675.012 OFFICE</b>	<b>4,642.61</b>
675.013 POSTAGE AND DELIVERY	1,902.81
675.015 RADIO COMMUNICATION EXP.	175.00
675.017 SECURITY MONITORING	
675.017.2 VEHICLE SECURITY	122.15
<b>Total 675.017 SECURITY MONITORING</b>	<b>122.15</b>
675.020 TELEPHONE	882.04
<b>Total 675 MISCELLANEOUS</b>	<b>7,731.61</b>
<b>Total 401 OPERATING EXPENSES</b>	<b>213,334.88</b>
408-10 - 408.13 TAXES OTHER THAN INCOME	
408.12 PAYROLL TAX EXPENSE	
408.12.001 FICA / MEDICARE MATCH	1,849.62
<b>Total 408.12 PAYROLL TAX EXPENSE</b>	<b>1,849.62</b>
<b>Total 408-10 - 408.13 TAXES OTHER THAN INCOME</b>	<b>1,849.62</b>
<b>Total Expenses</b>	<b>\$215,184.50</b>
NET OPERATING INCOME	<b>\$ -80,955.25</b>
Other Income	
419 INTEREST INCOME	3.58
421 NONUTILITY INCOME	
COLLECTION FEE-SEWER	1,453.46
COLLECTION FEES	4,454.80
SURCHARGE INCOME	13,813.60
<b>Total 421 NONUTILITY INCOME</b>	<b>19,721.86</b>
<b>Total Other Income</b>	<b>\$19,725.44</b>
Other Expenses	
OTHER EXPENSE (deleted)	221.05
<b>Total Other Expenses</b>	<b>\$221.05</b>
NET OTHER INCOME	<b>\$19,504.39</b>
NET INCOME	<b>\$ -61,450.86</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of September 30, 2023

	TOTAL
Fixed Assets	
101-106 UTILITY PLANT	0.00
301 ORGANIZATIONAL COSTS	1,597.00
302 FRANCHISE FEES	840.00
303 LAND & LAND RIGHTS	29,112.00
304 BUILDING	165,068.00
307 WELLS & SPRINGS	10,508.00
311 PUMPING EQUIPMENT	1,460,855.00
320 WATER TRATMENT EQUIP.	141,978.00
330 DIST.RES. & STANDPIPES	2,352,581.00
330 GH-STRUCTURES	0.00
331 TRANS & DIST. MAINS	14,844,364.10
334 METERS & INSTALLATION	645,802.00
339 OTHER PLANT EQUIPMENT	49,271.00
340 OFFICE EQUIP.	60,131.00
341 VEHICLES	147,545.15
345 POWER EQUIP.	83,172.00
346 TELEMETRY	270,402.00
<b>Total 101-106 UTILITY PLANT</b>	<b>20,263,226.25</b>
108-110 ACCUMULATED DEPRECIATION	0.00
301 ORG. COST-ACCUM DEPR	-1,530.00
302 FRANCHISE FEES-ACCUM DEPR	-805.00
304 BUILDING-ACCUM DEPR	-101,562.00
307 WELLS & SPRINGS-ACCUM DEPR	-10,507.00
311 PUMPING EQ-ACCUM DEPR	-861,146.00
320 WATER TREATMENT EQ-ACCUM DEPR	-132,269.00
330 ACCUM DEPR-GH	0.00
330 DIST. RES. & STANPIPE-ACC. DEPR	-1,042,453.00
331 TRANS & DIST MAINS-ACCUM DEPR	-5,715,226.00
334 METERS & INSTALL.-ACCUM DEPR	-229,216.00
339 OTHER PLANT EQ-ACCUM DEPR	-42,421.00
340 OFFICE EQ. - ACCUM DEPR	-61,125.00
341 VEHICLES-ACCUM DEPR	-107,691.00
345 POWER EQ.-ACCUM DEPR	-91,067.00
346 ACCUM DEPR-TELEMETRY	-250,377.00
<b>Total 108-110 ACCUMULATED DEPRECIATION</b>	<b>-8,647,395.00</b>
<b>Total Fixed Assets</b>	<b>\$11,615,831.25</b>



# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of September 30, 2023

	TOTAL
Other Assets	
CONSTRUCTION IN PROGRESS	0.00
<b>Total Other Assets</b>	<b>\$0.00</b>
<b>TOTAL ASSETS</b>	<b>\$12,381,270.34</b>
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
231 ACCOUNTS PAYABLE	224,878.42
<b>Total Accounts Payable</b>	<b>\$224,878.42</b>
Other Current Liabilities	
235 CUSTOMER DEPOSITS	164,663.69
236 PAYROLL TAX PAYABLES	
236.001 FEDERAL W/H PAYABLE	0.00
236.002 FICA/MED PAYABLE	0.00
236.003 KY W/H PAYABLE	1,003.04
236.004 LIFE INS PAYABLE	1,093.12
236.005 SARSEP PAYABLE	140.00
236.006 GARNISHMENT PAYABLE	111.19
236.007 KY UNEMPLOYMENT PAYABLE	-309.34
<b>Total 236 PAYROLL TAX PAYABLES</b>	<b>2,038.01</b>
241 TAXES COLLECTIONS PAYABLE	
241.001 HARLAN COUNTY SCH TAX PAYABLE	2,517.15
241.002 KY SALES TAX PAYABLE	-1,210.64
<b>Total 241 TAXES COLLECTIONS PAYABLE</b>	<b>1,306.51</b>
242 COLLECTIONS PAYABLE	
242.001 HARLAN COUNTY GARBAGE	0.00
242.002 DUE TO CITY OF HARLAN SEWER	46,179.13
<b>Total 242 COLLECTIONS PAYABLE</b>	<b>46,179.13</b>
Unbilled Water Purchases	0.00
<b>Total Other Current Liabilities</b>	<b>\$214,187.34</b>
<b>Total Current Liabilities</b>	<b>\$439,065.76</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of September 30, 2023

	TOTAL
Long-Term Liabilities	
221 LONG TERM BONDS PAYABLE	0.00
221.001 91-01	68,500.00
221.002 91-02	124,000.00
221.003 91-05	188,000.00
221.004 91-08	49,500.00
221.005 91-10	111,000.00
221.006 91-12	294,000.00
221.007 91-15	73,000.00
<b>Total 221 LONG TERM BONDS PAYABLE</b>	<b>908,000.00</b>
224 LONG TERM NOTES PAYABLE	
224 MBC LINE OF CREDIT	84,782.97
224 NOTE PAYBALE-KIA	47,610.11
224 NP-KIA 2010	97,424.73
<b>Total 224 LONG TERM NOTES PAYABLE</b>	<b>229,817.81</b>
<b>Total Long-Term Liabilities</b>	<b>\$1,137,817.81</b>
<b>Total Liabilities</b>	<b>\$1,576,883.57</b>
Equity	
215.1 Retained Earnings	-9,625,310.40
215.2 CONTRIBUTIONS - IN - AID	
215.2 GRANTS	
215.2.001 GRANTS - COAL SEVERANCE	1,431,217.81
215.2.002 GRANTS - COUNTY	2,555,300.00
<b>Total 215.2 GRANTS</b>	<b>3,986,517.81</b>
215.2 OTHER	
215.2.010 CONT-IN-AID--COUNTY	308,861.11
215.2.011 CONT-IN-AID--KIA 2011	250,000.00
215.2.012 CONT-IN-AID-Other	7,728,165.88
215.2.013 CONT-IN-AID/RUD GRANTS	1,262,400.00
215.2.014 CONT.- IN-AID/ PSC AUDIT	3,322,839.29
215.2.015 CONT.-IN-AID--CDBG FUNDS	750,000.00
215.2.016 COUNTY-IN-AID--ARC FUNDS	350,000.00
215.2.017 GREEN HILLS WATER DIST	2,189,750.84
<b>Total 215.2 OTHER</b>	<b>16,162,017.12</b>
215.2 TAPPING FEES	188,266.17
<b>Total 215.2 CONTRIBUTIONS - IN - AID</b>	<b>20,336,801.10</b>
Opening Bal Equity	0.00
Net Income	92,896.07
<b>Total Equity</b>	<b>\$10,804,386.77</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$12,381,270.34</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of September 30, 2023

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
131 CIB	
131.000 HS - O&M	2,853.33
131.001 HS - HOLDING	74.74
131.001.1 CONTINGENCY	3,559.85
131.001.2 GARBAGE	0.00
131.001.3 SALES TAX	0.00
131.001.4 SCHOOL TAX	0.00
131.001.5 SEWER	1,836.52
131.001.6 WATER	0.00
<b>Total 131.001 HS - HOLDING</b>	<b>5,471.11</b>
131.002 HS - REVENUE	19,159.79
131.003 HS - PAYROLL	20,258.84
131.004 HS - PETTY CASH	627.92
131.005 HS - SEWAGE	2,925.63
<b>Total 131 CIB</b>	<b>51,296.62</b>
132 SD	
132.002 HS - NEW CUSTOMER	87,793.27
132.003 HS - SURCHARGE, BOND & INTEREST	59,887.95
<b>Total 132 SD</b>	<b>147,681.22</b>
BB&T-BOND & SINKING FUND	0.00
MBC-BOND & INTEREST ACCOUNT	0.00
<b>Total Bank Accounts</b>	<b>\$198,977.84</b>
Accounts Receivable	
141 ACCTS RECEIVABLE-WATER	114,575.11
141.001 ALLOW FOR DOUBTFULL ACCOUNTS	0.00
<b>Total 141 ACCTS RECEIVABLE-WATER</b>	<b>114,575.11</b>
142 UNBILLED ACCTS RECEIVABLE	83,000.00
<b>Total Accounts Receivable</b>	<b>\$197,575.11</b>
Other Current Assets	
145 DUE FROM SEWER FUND	143,771.64
151 PLANT MATERIAL & SUPPLIES	225,114.50
Uncategorized Asset	0.00
<b>Total Other Current Assets</b>	<b>\$368,886.14</b>
<b>Total Current Assets</b>	<b>\$765,439.09</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## A/P Aging Summary

As of October 9, 2023

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
421 GAS N GO	1,886.08	1,967.33				\$3,853.41
ADVANCE AUTO	73.21	186.62	14.58			\$274.41
ANGELIA'S GIFTS			91.79			\$91.79
ANTHEM BLUE CROSS BLUE SHIELD	5,669.59					\$5,669.59
APPALACHIAN WIRELESS	914.21	701.92				\$1,616.13
CITCO WATER	8.12	120.24	1,138.65			\$1,267.01
CITY OF EVARTS		11,668.96				\$11,668.96
CITY OF HARLAN SEWER	20,907.50					\$20,907.50
CONSOLIDATED PIPE	334.75	144.62	1,657.93			\$2,137.30
CORE & MAIN	10,556.44	1,091.80	4,064.66			\$15,712.90
CUMBERLAN VALLEY ELECTRIC	3,148.88					\$3,148.88
DEX Imaging	100.00	50.00	50.00			\$200.00
ENTERPRISE FM TRUST	1,147.60	1,147.60				\$2,295.20
G&C Supply Co		789.00	1,467.30		435.60	\$2,691.90
GAW & ASSOCIATES, PLLC	1,500.00					\$1,500.00
HARLAN CO. FISCAL CT.	64,080.66					\$64,080.66
Harlan Newsmedia		570.00				\$570.00
HARLAN SEPTIC	325.00	1,920.00				\$2,245.00
HARLAN T.V.		156.00				\$156.00
HARLAN WATER WORKS		56,437.34				\$56,437.34
HAYES PIPE SUPPLY, INC.			4,305.50			\$4,305.50
J & R PRINTING		2,125.40				\$2,125.40
KACO	9,917.34	4,958.67				\$14,876.01
KENTUCKY MINE SUPPLY	3,317.88	1,006.43				\$4,324.31
KPSC ASSESSMENT				2,162.15	957.39	\$3,119.54
MAASTECH TIRE & AUTO					1,005.98	\$1,005.98
Mineral Labs, Inc.	621.33	3,421.47				\$4,042.80
O'REILLY AUTO PARTS		97.46	6.99			\$104.45
OFFICE DEPOT	1,450.52	1,138.29				\$2,588.81
ORKIN		60.00	60.00			\$120.00
PINEVILLE UTILITY COMMISSION	4,379.25					\$4,379.25
RIDGELINE TIRE & AUTO	450.99	2,913.39				\$3,364.38
SMITH BACKHOE & DOZER		350.00			800.00	\$1,150.00
SOUTHERN WHOLESALE	109.92	465.75	158.82			\$734.49
The Commissary	859.02	750.72				\$1,609.74
THE SHIRT SHACK		153.00				\$153.00
TRI-STATE ELECTRONICS	175.00					\$175.00
USA BLUEBOOK	1,395.48	381.95				\$1,777.43
VERIZON	122.15	122.15				\$244.30
WASTE CONNECTIONS	155.13	152.34				\$307.47
<b>TOTAL</b>	<b>\$133,606.05</b>	<b>\$95,048.45</b>	<b>\$13,016.22</b>	<b>\$2,162.15</b>	<b>\$3,198.97</b>	<b>\$247,031.84</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## AGENDA

Location: BLACK MOUNTIAN UTILITY OFFICE

Date: 01/09/2024

Time: 6:00 PM

### Agenda Items

- Call meeting to order and do roll of all that is present.
- Approve last month's minutes.
- Customer Comments or Questions [REDACTED] (talk about his bill).
- Report water loss and reason for the loss and plan to address the loss.
- Attorney fees
- PSC order for Infrastructure Improvement plan Water Loss Reduction plan and Water Loss Spending plan

- Scheduling employees so there is more coverage to reduce over time.
  
- Bluegrass national refund request (paid under Inmit Mining that has filled bankruptcy).
  
- Sewer plant update and plans
  
- KIA money update
  
- Gaw & Associates CPA financial.
  
- Approve to pay monthly bills.
  
- Adjourn meeting.



## Board Meeting:

- NOVEMBER 14, 2023, 6:00 PM meeting called to order by Shawn Miller (BOARD CHAIRMAN).
- The people in attendance are Shawn Miller, Brandon Shepherd, Dewayne Williams, Bill Clem, Grant Cooper, and Shirley Leitch. Chad Brock wasn't present at the meeting.
- Shawn Miller asked for a motion to go into executive session. Dewayne Williams made the motion Brandon Shepherd seconded. Shawn Miller, Brandon Shepherd, Bill Clem, and Dewayne Williams were in favor and the motion passed. Board went into Executive session for Attorney Consol
- Returned from Executive session. No action taken
- Ken was asked about the sewer plant update, and it will be turned in on Monday November 20, 2023, Ken was asked did he thought there was going to be any hold up on the sewer and he don't think so, and we are close to biding it out. All the KIA documents are turned in waiting on the draw down book.
- Shawn told me to be proactive on materials. Keep an inventory in stock in case it gets hard to get. Brass fittings have been out for six months.
- Daniel and Dwayne wanted to talk to the board about health insurance and compensation packages.
- Talked about any feedback from the rate increase and was there any feedback and changing meters. We are going to start changing the meters and putting the radios in when they come.
- Water loss Coxtton 15%, Ages 6%, Kenvir 6%, Cloversplint 34%, Pine Mountain 66%, fixed one leak and cut out 890,500 gallons of water Rosspoint 37%, Putney 17%, Sukey Ridge 50%, Dayhoit 1%, Wallins 28%, and Coldiron 11% over all 25% water loss. Talked about what needs to be done with pine mountain to reduce water loss on pine mountain.

- Shawn Miller asked for a motion to go into executive session to talk about pay roll. Dewayne Williams made a motion too, and Brandon Shepherd seconded.
- Shawn Miller as new chairman asked to get meeting paperwork the Friday before the meeting so the board could go over everything and to put the paperwork in a binder so that the material will be in a binder so they will have all the paperwork for past meeting and the currant meeting. Find a solution to getting the bills to Troy so that the bills will be taken care of. Talked about the boil water adviser and the process to get boil water off. Going to take more steps to inform the public and to keep communication up to date. Radio social media on the phone system and after hours.
- Shawn Miller asked for a motion to pay the bills. Bill Clem made the motion and Brandon Shepherd seconded. Shawn Miller, Bill Clem, Brandon Shepherd, and Dewayne Williams was in favor and the motion passed.
- Shawn Miller asked for a motion to adjourn. Brandon Shepherd made a motion to adjourn Bill Clem seconded. Shawn Miller, Bill Clem, Brandon Shepherd, and Dewayne Williams were in favor and the motion passed.

Minutes prepared by: Grant Cooper

Minutes approved by:

Shawn Miller \_\_\_\_\_

Brandon Shepherd \_\_\_\_\_

Bill Clem \_\_\_\_\_

Dewayne Williams \_\_\_\_\_

Chad Brock \_\_\_\_\_



# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of October 31, 2023

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
HFB - HOLDING	74.83
HFB - CONTINGENCY	3,559.85
HFB - GARBAGE	0.00
HFB - SALES TAX	0.00
HFB - SCHOOL TAX	0.00
HFB - SEWER	1,836.52
HFB - WATER	0.00
<b>Total HFB - HOLDING</b>	<b>5,471.20</b>
HFB - NEW CUSTOMER	84,629.26
HFB - O&M	3,523.16
HFB - PAYROLL	25,926.93
HFB - PETTY CASH	939.68
HFB - REVENUE	1,391.13
HFB - SEWAGE	2,925.63
HFB - SURCHARGE, BOND & INTEREST	71,338.83
<b>Total Bank Accounts</b>	<b>\$196,145.82</b>
Accounts Receivable	
ACCTS RECEIVABLE-WATER	123,995.95
Unbilled Accts Receivable	83,000.00
<b>Total Accounts Receivable</b>	<b>\$206,995.95</b>
Other Current Assets	<b>\$314,937.54</b>
<b>Total Current Assets</b>	<b>\$718,079.31</b>
Fixed Assets	<b>\$12,130,005.25</b>
Other Assets	<b>\$0.00</b>
<b>TOTAL ASSETS</b>	<b>\$12,848,084.56</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of October 31, 2023

	TOTAL
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	<b>\$220,137.22</b>
Other Current Liabilities	
Accrued Payroll	0.00
ACCTS PAY	0.00
CHILD SUPPORT PAYABLE	0.00
COLLECTIONS PAYABLE	<b>46,179.13</b>
CONTRACTOR PAYABLE	0.00
CONTRACTOR RETAINAGE	0.00
CUSTOMER DEPOSITS	168,789.10
DUE TO SEWER FUND	0.00
GARNISHMENT PAYABLE	97.00
INSURANCE PAYABLE	14.19
INTEREST PAYABLE	<b>0.00</b>
PAYROLL TAX PAYABLES	<b>3,393.86</b>
Sales Tax Payable	-592.86
TAXES PAYABLE	<b>1,558.14</b>
Unbilled Water Purchases	0.00
<b>Total Other Current Liabilities</b>	<b>\$219,438.56</b>
<b>Total Current Liabilities</b>	<b>\$439,575.78</b>
Long-Term Liabilities	
LEASE PAYABLE-CAT FINAANCIAL	0.00
LONG TERM NOTES PAYABLE	<b>1,039,528.80</b>
NP-BOH LINE OF CREDIT	84,782.97
<b>Total Long-Term Liabilities</b>	<b>\$1,124,311.77</b>
<b>Total Liabilities</b>	<b>\$1,563,887.55</b>
Equity	
CONTRIBUTIONS - IN - AID	<b>20,235,701.10</b>
Opening Bal Equity	0.00
Retained Earnings	-9,066,977.72
Net Income	115,473.63
<b>Total Equity</b>	<b>\$11,284,197.01</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$12,848,084.56</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

October 2023

	TOTAL	
	OCT 2023	JAN - OCT, 2023 (YTD)
<b>Income</b>		
Uncategorized Income	7,685.30	9,463.55
WATER NSF - RETURNS		-1,634.05
WATER SALES		-500.00
PENALTY	4,852.74	43,082.37
WATER ADJUSTMENTS	-94,524.69	-210,786.07
WATER OTHER	1,665.25	16,288.11
WATER SALES-COMM	7,159.19	61,791.06
WATER SALES-GOVT.	9,658.79	39,903.00
WATER SALES-RESIDENTIAL	226,009.12	1,483,741.51
<b>Total WATER SALES</b>	<b>154,820.40</b>	<b>1,433,519.98</b>
<b>Total Income</b>	<b>\$162,505.70</b>	<b>\$1,441,349.48</b>
<b>GROSS PROFIT</b>	<b>\$162,505.70</b>	<b>\$1,441,349.48</b>
<b>Expenses</b>		
ADVERTISING		1,140.00
BANK SERVICE CHARGES	183.40	788.89
DUES AND SUBSCRIPTIONS		623.00
EASEMENTS		2,000.00
INSURANCE	11,351.34	49,474.34
LICENSES AND PERMITS		500.00
MEAL	40.82	116.84
OFFICE SUPPLIES	198.00	5,611.13
PEST CONTROL	60.00	600.00
POSTAGE AND DELIVERY	1,903.32	18,333.24
PROFESSIONAL FEES	<b>1,500.00</b>	<b>14,550.00</b>
PROMTIONAL EXPENSE		91.79
PURCHASED WATER	63,105.69	715,028.91
RADIO COMMUNICATION EXP.	175.00	1,750.00
REPAIRS	<b>69.13</b>	<b>10,758.79</b>
SAMPLES		215.76
SECURITY MONITORING	197.13	787.26
SOFTWARE	1,538.66	2,017.87
SUPPLIES	<b>17,343.09</b>	<b>152,372.01</b>
TANK SITE LEASE		1,200.00
TELEPHONE	1,121.02	7,147.00
TRAINING & TRAVEL EXPENSE		1,215.00
UTILITIES	<b>8,689.15</b>	<b>108,798.93</b>
VEHICLE FUEL & MAINT.	4,913.84	34,337.56
VEHICLE LEASE	1,147.60	13,848.67

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

October 2023

	TOTAL	
	OCT 2023	JAN - OCT, 2023 (YTD)
<b>WAGES</b>		
GROSS WAGE		
GROSS WAGES	24,215.00	195,088.94
HOLIDAY WAGES	1,095.90	10,119.01
OT WAGES	3,385.18	33,153.89
SICK WAGES	507.96	8,961.52
VACATION WAGES	171.36	7,627.86
<b>Total GROSS WAGE</b>	<b>29,375.40</b>	<b>254,951.22</b>
HEALTH INSURANCE	10,163.24	62,618.11
PAYROLL TAX EXPENSE	1,798.01	18,954.65
RETIREMENT EXP (MATCH)		380.00
<b>Total WAGES</b>	<b>41,336.65</b>	<b>336,903.98</b>
WATER ANALYSIS	822.54	11,876.54
<b>Total Expenses</b>	<b>\$155,696.38</b>	<b>\$1,492,087.51</b>
NET OPERATING INCOME	<b>\$6,809.32</b>	<b>\$ -50,738.03</b>
Other Income		
COLLECTION FEE-SEWER	1,268.29	13,237.58
COLLECTION FEES	4,203.93	46,968.92
INTEREST INCOME	3.19	28.33
SURCHARGE INCOME	12,646.89	128,741.71
<b>Total Other Income</b>	<b>\$18,122.30</b>	<b>\$188,976.54</b>
Other Expenses		
Interest Paid		
BOH-LOC	319.63	319.63
INTEREST	1,201.28	3,846.71
LONG TERM BOND INTEREST		18,207.59
<b>Total Interest Paid</b>	<b>1,520.91</b>	<b>22,373.93</b>
OTHER EXPENSE		390.95
<b>Total Other Expenses</b>	<b>\$1,520.91</b>	<b>\$22,764.88</b>
NET OTHER INCOME	<b>\$16,601.39</b>	<b>\$166,211.66</b>
NET INCOME	<b>\$23,410.71</b>	<b>\$115,473.63</b>



**Dwayne Blevins:**

Employees fill in when the manager is off. When there is a line break, He is an operator of the backhoe or excavator he also oversees getting the equipment and needed employees to get the customers back safely and effectively on water. He reads meters, changes meters, does leak detection, gets samples, and watches the tanks of any event and on the weekend to make sure everything is going well. He is on call 24/7 and takes after-hour calls.

**Daniel Smith:**

The employee works line brakes, he is an operator of the backhoe and excavator. He doses the new customer taps, changes meters, reads meters, does leak detection, gets samples, and is on call 24/7 plus studying to get his Class II distribution license.

**Russell Sutherby:**

The employee works line breaks, changes meter, reads meters, and does work orders for Wallins, Rosspoint, Sudey Ridge and Dayhoit. The employee is also on call 24/7.

**Michael Witt:**

The employee works leaks on lines, changes meter, reads meters, gets master meter reads daily, chlorine reads for all 8 systems. Dose work orders for Louellen, Kenvir, Coxton, and Green Hills. He also is studying for Class I distribution test.

**Adam Kelly:**

The employee works leaks, changes, meters, and does the over flow work orders that Russell and Michael need help with.





██████████ would like to discuss his bill that it goes up and down and it shouldn't be like that all his reads are in line for the usage that is billed attached is a detail of his billing from 2/2018-present date.

# BLACK MOUNTAIN UTILITY DISTRICT AGENDA

Location: BLACK MOUNTIAN UTILITY OFFICE

Date: 12/12/2023

Time: 6:00 PM

## Agenda Items

- Call meeting to order and do roll of all that is present.
- Approve last month's minutes.
- Customer Comments or Questions.
- Report water loss and reason for the loss and plan to address the loss.
- Attorney fees
- Fire departments and response from county given to Grant.



- Talk about truck lease vs purchase

- New surcharge and what we are asking PSC to reimburse us for.

- PSC data request and documents that we had requested and already have

- Gaw & Associates CPA financial.

- Employees duties, responsibilities, files, evaluations, and compensation packages.

- Engineer updates on Kia Grants, Sewer plant progress, and any projects coming.

- Approve to pay monthly bills.

- Adjourn meeting.



## Board Meeting:

- NOVEMBER 14, 2023, 6:00 PM meeting called to order by Shawn Miller (BOARD CHAIRMAN).
- The people in attendance are Shawn Miller, Brandon Shepherd, Dewayne Williams, Bill Clem, Grant Cooper, and Shirley Leitch. Chad Brock wasn't present at the meeting.
- Shawn Miller asked for a motion to go into executive session. Dewayne Williams made the motion Brandon Shepherd seconded. Shawn Miller, Brandon Shepherd, Bill Clem, and Dewayne Williams were in favor and the motion passed. Board went into Executive session for Attorney Consol
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- Shawn Miller asked for a motion to adjourn. Brandon Shepherd made a motion to adjourn Bill Clem seconded. Shawn Miller, Bill Clem, Brandon Shepherd, and Dewayne Williams were in favor and the motion passed.

Minutes prepared by: Grant Cooper

Minutes approved by:

Shawn Miller \_\_\_\_\_

Brandon Shepherd \_\_\_\_\_

Bill Clem \_\_\_\_\_

Dewayne Williams \_\_\_\_\_

Chad Brock \_\_\_\_\_

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: WALLINS

For the Month of: NOVEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		4,147,100
<b>4</b>	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>4,147,100</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		2,838,140
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
<b>14</b>	<b>TOTAL WATER SALES</b>		<b>2,838,140</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		87,500
20	Fire Department		48,700
21	Other Usage (explain)		
<b>22</b>	<b>TOTAL OTHER WATER USED</b>		<b>136,200</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		1,172,760
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
<b>31</b>	<b>TOTAL WATER LOSS</b>		<b>1,172,760</b>
32			
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4		
34			
<b>35</b>	<b>WATER LOSS PERCENTAGE</b>		
<b>36</b>	<b>(Line 31 divided by Line 4)</b>		<b>28.28%</b>

**HAD THREE LEAKS IN WALLINS ALL SERVICE LINE LEAKS**

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility: CLOSPLINT

For the Month of: NOVEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		<b>1,189,000</b>
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,189,000</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		<b>734,260</b>
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>734,260</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		<b>57,000</b>
19	System Flushing		
20	Fire Department		<b>48,000</b>
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>105,000</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		<b>349,740</b>
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
31	<b>TOTAL WATER LOSS</b>		<b>349,740</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>29.41%</b>

HAD LEAK IN HOLMS MILL AT VACANT METER

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility: COXTON

For the Month of: NOVEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		960,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>960,000</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		600,660
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>600,660</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		359,340
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>359,340</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>37.43%</b>

HAD TWO SERVICE LINE LEAKS PLUS HAD TO FLUSH LINE TO GET RISIDUALS UP FROM INSTALING FIRE HYDRANT

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility:

For the Month of:  2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		1,173,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,173,000</b>
5			
6	<b>WATER SALES</b>		
7	Residential		1,061,140
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	<b>1,061,140</b>
15			
16	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
24	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		111,860
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>111,860</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		9.54%

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: SUKEY RIDGE

For the Month of: NOVEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		2,086,500
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>2,086,500</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,109,030
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,109,030</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		3,500
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>3,500</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		973,970
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>973,970</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>46.68%</b>

**FOUND TWO LEADS OF PVC SERVICE LINE WORKING ON FINDING MORE**



BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility:

For the Month of:  2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		944,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		944,000
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		844,110
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	0	844,110
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		0
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		99,890
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		99,890
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		10.58%

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: ROSSPOINT

For the Month of: NOVEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		1,666,729
<b>4</b>	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>1,666,729</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,176,620
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
<b>14</b>	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,176,620</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
<b>22</b>	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		490,109
28	Excavation Damages		
29	Theft		
30	Other Loss	<b>DBP</b>	
<b>31</b>	<b>TOTAL WATER LOSS</b>		<b>490,109</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
<b>35</b>	<b>WATER LOSS PERCENTAGE</b>		
<b>36</b>	<b>(Line 31 divided by Line 4)</b>		<b>29.41%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: COLDIRON

For the Month of: NOVEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		800,900
<b>4</b>	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>800,900</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		773,720
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
<b>14</b>	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>773,720</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
<b>22</b>	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		27,180
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
<b>31</b>	<b>TOTAL WATER LOSS</b>		<b>27,180</b>
32			
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		3.39%

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility:

For the Month of:  2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		2,026,000
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>2,026,000</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,565,810
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,565,810</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		460,190
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>460,190</b>
32			
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	(Line 31 divided by Line 4)		22.71%

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility:

For the Month of:  2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		593,400
4	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>593,400</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		581,180
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>581,180</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
22	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		12,220
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
31	<b>TOTAL WATER LOSS</b>		<b>12,220</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>2.06%</b>

**BLACK MOUNTAIN UTILITY DISTRICT**

**Monthly Water Loss Report**

Water Utility: GREEN HILLS

For the Month of: NOVEMBER 2023

LINE #	ITEM	# OF CUST	GALLONS (Omit 000's)
<b>1</b>	<b>WATER PRODUCED AND PURCHASED</b>		
2	Water Produced		
3	Water Purchased		4,322,621
<b>4</b>	<b>TOTAL PRODUCED AND PURCHASED</b>		<b>4,322,621</b>
5			
<b>6</b>	<b>WATER SALES</b>		
7	Residential		1,528,980
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
<b>14</b>	<b>TOTAL WATER SALES</b>	<b>0</b>	<b>1,528,980</b>
15			
<b>16</b>	<b>OTHER WATER USED</b>		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		
20	Fire Department		
21	Other Usage (explain)		
<b>22</b>	<b>TOTAL OTHER WATER USED</b>		<b>0</b>
23			
<b>24</b>	<b>WATER LOSS</b>		
25	Tank Overflows		
26	Line Breaks		
27	Line Leaks		2,793,641
28	Excavation Damages		
29	Theft		
30	Other Loss	DBP	
<b>31</b>	<b>TOTAL WATER LOSS</b>		<b>2,793,641</b>
32			
33	<b>Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4</b>		
34			
35	<b>WATER LOSS PERCENTAGE</b>		
36	<b>(Line 31 divided by Line 4)</b>		<b>64.63%</b>

**DOING LEAK DETECTION NEED TO PUT IN FLOW METERS TO GET A DIRECTION ON THE BULK OF THE WATER**



L. Allyson Honaker  
allyson@hloky.com  
(859) 368-8803 (office)  
(859)396-3172 (mobile)

1795 Alysheba Way, Ste 6202  
Lexington, KY 40509

December 06, 2023

Invoice No. 584

Black Mountain Utility  
Attn: Grant Gooper, GM  
609 Four Mile Rd  
Baxter, KY 40806

---

Client Number: 00510 Black Mountain Utility  
Matter 00510-0001 Black Mountain - General  
For Services Rendered Through 12/6/2023.

---

<b>Fees</b>				
<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
11/1/2023	LAH	Exchange emails with G. Cooper re scheduling telephone conference; telephone conference with G. Cooper re same.0	0.30	\$94.50
11/7/2023	LAH	Exchange emails with B. Bruner, et. al. re information needed to update commissioners in data base; exchange emails with G. Cooper re same.	0.40	\$126.00
11/9/2023	LAH	Exchange emails with G. Cooper re Commission Order on water training attendance and including in response.	0.20	\$63.00
11/10/2023	LAH	Draft notice of attending training for two board members; draft cover letter; prepare both for electronic filing; electronically file same; exchange emails with G. Cooper re same; begin drafting response to Order.	1.10	\$346.50
11/12/2023	LAH	Review Commission Order; exchange emails with G. Cooper re items needed and timeline for filing same; continue drafting response and reviewing information provided for response.	0.90	\$283.50

Continued On Next Page

Client Number: 00510  
 Matter Number: 00510-0001

12/6/2023  
 Page: 2

11/13/2023	LAH	Exchange emails with G. Cooper re items needed from bank for response; review emails to bank; continue drafting response; complete draft response; email to G. Cooper to share with Board.	1.10	\$346.50
11/14/2023	LAH	Exchange emails with G. Cooper re water loss percentage and water shortage response plan; edit response to include information provided; prepare for and participate in board meeting to discuss response; edit response based on board meeting.	1.50	\$472.50
11/14/2023	LAH	Exchange emails with Commission Staff re items needed to update board members; provide documentation.	0.20	\$63.00
11/15/2023	LAH	Exchange emails with G. Cooper re water shortage plan.	0.10	\$31.50
11/15/2023	LAH	Exchange emails with Commission Staff re financial report information needed; exchange emails with G. Cooper re same.	0.20	\$63.00
11/17/2023	LAH	Complete final edits to response; video conference with G. Cooper re verification; draft cover letter; prepare documents for electronic filing; electronically file same; email to G. Cooper re filing complete.	0.90	\$283.50

**Billable Hours / Fees:**      6.90      \$2,173.50

### Timekeeper Summary

Timekeeper LAH worked 6.90 hours at \$315.00 per hour, totaling \$2,173.50.

### Payment Detail

<u>Date</u>	<u>Description</u>	<u>Amount</u>
11/27/2023	Check Number 2005 against Inv# 537	(\$2,079.00)
<b>Total Payments Received:</b>		<u>(\$2,079.00)</u>

Continued On Next Page



Client Number: 00510  
Matter Number: 00510-0001

12/6/2023  
Page: 3

### Current Invoice Summary

Prior Balance:	\$2,079.00	
Payments Received:	(\$2,079.00)	<b>Last Payment: 11/27/2023</b>
Unpaid Prior Balance:	<u>\$0.00</u>	
Current Fees:	\$2,173.50	
Advanced Costs:	\$0.00	
<b>TOTAL AMOUNT DUE:</b>	<b><u>\$2,173.50</u></b>	

Thank You for Letting Us Serve You.  
Payment Due Upon Receipt.



## FIRE DEPARTMENT MONTHLY REPORTS

In the PSC training they talked about Fire Departments and that they are supposed to give a monthly report and if not, we call bill them. Black Mountain has not received a report from none of the fire departments that is any of our system. On text messages but it needs to be a paper report. I messaged David McGill about this, and he said he would start working on it. So, we need to talk about our steps in this we have started putting hydrants in for David and the fire department so they should help us if not the discussion about drafting a letter to be giving every month that a report is not turned in by the 5<sup>th</sup> of that month. We could also draft a letter to the departments about their requirements for them and what we are going to start doing.

LEASE TRUCK COST		1	2	3	4	5	TOTAL COST PER TRUCK
COST TRUCK #1	\$591.24	\$7,094.88	\$7,094.88	\$7,094.88	\$7,094.88	\$7,094.88	\$35,474.40
COST TRUCK#2	\$556.36	\$6,676.32	\$6,676.32	\$6,676.32	\$6,676.32	\$6,676.32	\$33,381.60
COST TRUCK#3	\$600.00	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00	\$36,000.00
TOTAL COST	\$1,747.60	\$20,971.20	\$20,971.20	\$20,971.20	\$20,971.20	\$20,971.20	\$110,886.00
MAINTENANCE PROGRAM	\$136.05	\$0.00	\$0.00	\$0.00	\$0.00	\$6,030.00	\$6,030.00
THE 136.05 COVERS US UP TO 1000 MILESS AND IF WE WANT TO KEEP IT IT IS .045 PER MILE AFTER							
OIL CHANGE EVERY 3000	\$90.00	27	27	27	27	27	135
TIRES EVERY 25000 MILES	\$1,200.00	3	3	3	3	3	15
FINANCE COST		1	2	3	4	5	TOTAL COST PER TRUCK
COST TRUCK #1	\$550.00	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$33,000.00
COST TRUCK#2	\$550.00	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$33,000.00
COST TRUCK#3	\$550.00	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$33,000.00
TOTAL COST	\$1,650.00	\$19,800.00	\$19,800.00	\$19,800.00	\$19,800.00	\$19,800.00	\$129,150.00
MAINTENANCE		\$6,030.00	\$6,030.00	\$6,030.00	\$6,030.00	\$6,030.00	\$30,150.00
OIL CHANGE EVERY 3000	\$90.00	27	27	27	27	27	135
TIRES EVERY 25000 MILES	\$1,200.00	3	3	3	3	3	15

# BLACK MOUNTAIN UTILITY DISTRICT

609 FOUR MILE ROAD

BAXTER KY 40806

Phone: (606) 573-1277

DATE

11/7/2023

DESCRIPTION	QTY	UNIT PRICE	AMOUNT
ADAM KELLY	8	10.50	84.00
		17.50	-
OPERATOR AND EQUIPMENT (BACKHOE OR EXCAVATOR)	8	90.00	720.00
3/4 CTS POLY PIPE	60	0.59	35.40
1" PVC CASSING TO PROTECT PIPE DUE TO HEAVY TRAFFIC		1.30	-
2" PVC CASSING TO PROTECT PIPE DUE TO HEAVY TRAFFIC	40.00	1.55	61.96
FORD COMPRESSION FITTINGS	4.00	34.00	136.00
FORD 3/4X3/4X1 TEE	1.00	34.00	34.00
			-
			-

DISCRITION OF WORK DONE

REPLACED SERVICE LINE TO A CUSTOMERS HOUSE THAT HAS HAD 8 LEAKS IN THE PAST 2 YEARS DUE TO WATER LINE GOING UNDER DRIVE WAY. PUT LINE IN CASSING TO PROTECT IT SO IT WILL NOT BUSTED ANYMORE

SUBTOTAL 1,071.36

TOTAL \$ 1,071.36

# BLACK MOUNTAIN UTILITY DISTRICT

609 FOUR MILE ROAD

BAXTER KY 40806

Phone: (606) 573-1277

DATE

11/6/2023

DESCRIPTION	QTY	UNIT PRICE	AMOUNT
ADAM KELLY	8	10.50	84.00
OPERATOR AND EQUIPMENT (BACKHOE OR EXCAVATOR)	8	90.00	720.00
3/4 CTS POLY PIPE	60	0.59	35.40
1" PVC CASSING TO PROTECT PIPE DUE TO HEAVY TRAFFIC		1.30	-
2" PVC CASSING TO PROTECT PIPE DUE TO HEAVY TRAFFIC	40.00	1.55	61.96
FORD COMPRESSION FITTINGS	4.00	34.00	136.00
FORD 3/4X3/4X1 TEE	1.00	34.00	34.00
DISCRITION OF WORK DONE			

REPLACED SERVICE LINE TO A CUSTOMERS HOUSE THAT HAS HAD 8 LEAKS IN THE PAST 2 YEARS DUE TO WATER LINE GOING UNDER DRIVE WAY. PUT LINE IN CASSING TO PROTECT IT SO IT WILL NOT BUSTED ANYMORE

SUBTOTAL		1,071.36
TOTAL	\$	1,071.36



GRANT COOPER &lt;grant.blackmountain@gmail.com&gt;

**INFORMATION FOR PSC**

4 messages

**GRANT COOPER** <grant.blackmountain@gmail.com>

Thu, Dec 7, 2023 at 2:30 PM


To: Troy Gaw &lt;troy@gawcpa.com&gt;

Cc: Shawn Miller &lt;shawnmillerconstruction@yahoo.com&gt;, DeWayne Williams &lt;dww357@gmail.com&gt;

Troy here is the order we got yesterday from psc i have highlighted what i need from you

Thanks

--  
Grant Cooper  
Black Mountain Utility District  
(606)573-1277 Office  
(606)505-6254 Cell  
(859)405-0484 Fax  
Email: grant.blackmountain@gmail.com  
Web site: www.bmud.org

 **DATA\_REQUEST FOR TROY.pdf**  
112K

**Troy Gaw** <troy@gawcpa.com>

Thu, Dec 7, 2023 at 2:47 PM

To: GRANT COOPER &lt;grant.blackmountain@gmail.com&gt;

Here is the Adjusted Trial Balance in excel format with everything unlocked.


[Quoted text hidden]

--  
**Troy A. Gaw**  
**Gaw & Associates, PLLC**  
Certified Public Accountant

410 Highway 840  
P.O. Box 310  
Harlan, Kentucky 40831

Phone: (606) 573-5300  
Fax: (606) 573-5377

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 **BLACK+MOUNTAIN+UTILITY+DISTRICT\_Adjusted+Trial+Balance.xlsx**  
13K

**Troy Gaw** <troy@gawcpa.com>


Thu, Dec 7, 2023 at 2:50 PM

To: GRANT COOPER &lt;grant.blackmountain@gmail.com&gt;

Sorry it changed everything to zero's. Let me retry that

[Quoted text hidden]

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 **BLACK+MOUNTAIN+UTILITY+DISTRICT\_Adjusted+Trial+Balance.xlsx**  
18K

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**GRANT COOPER** <grant.blackmountain@gmail.com>

Thu, Dec 7, 2023 at 3:10 PM


To: Allyson Honaker <allyson@hloky.com>

Cc: Shawn Miller <shawnmillerconstruction@yahoo.com>, DeWayne Williams <dww357@gmail.com>

Allyson her is the information to #3

[Quoted text hidden]

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 **BLACK+MOUNTAIN+UTILITY+DISTRICT\_Adjusted+Trial+Balance.xlsx**  
13K

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION INTO THE	)	CASE NO.
FINANCIAL AND OPERATING CAPACITY OF	)	2023-00235
BLACK MOUNTAIN UTILITY DISTRICT	)	

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION  
TO BLACK MOUNTAIN UTILITY DISTRICT

Black Mountain Utility District (Black Mountain District), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on December 27, 2023. The Commission directs Black Mountain District to the Commission's July 22, 2021 Order in Case No. 2020-00085<sup>1</sup> regarding filings with the Commission. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the question to which the response is made and shall include the name of the witness responsible for responding to the questions related to the information provided. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the

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<sup>1</sup> Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC July 22, 2021), Order (in which the Commission ordered that for case filings made on and after March 16, 2020, filers are NOT required to file the original physical copies of the filings required by 807 KAR 5:001, Section 8).



response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Black Mountain District shall make timely amendment to any prior response if Black Mountain District obtains information that indicates the response was incorrect or incomplete when made or, though correct or complete when made, is now incorrect or incomplete in any material respect.

For any request to which Black Mountain District fails or refuses to furnish all or part of the requested information, Black Mountain District shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied and scanned material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Black Mountain District shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. Explain how the line of credit from June 16, 2015, (Line of Credit # 5363200) was paid off on August 1, 2016.
2. Explain how line of credit from July 28, 2016, (Line of Credit #5395900) was paid off on August 31, 2017.
3. Provide the trial balance in Excel format with all formulas, rows, and columns fully accessible and unprotected for 2023 year to date.

4. Provide the starting date for each current commissioner.
5. Provide the fiscal court appointments for any commissioner appointed following the final Order entered on January 5, 2022, in Case No. 2021-00263.<sup>2</sup>
6. State whether there were any commissioners, apart from the current commissioners, who served on the board of commissioners after July 31, 2020. Provide the names, appointing authority and term length.
7. List all trainings attended for each of the current commissioners.
8. Provide documentation of any trainings attended by each commissioner, as well as any upcoming trainings each commissioner is scheduled to attend that have not yet been provided to the Commission.
9. Provide all written policies passed by the Board within the last 12 months.
10. Provide the most recent contract between Black Mountain District and the city of Evarts for the purchase of water.
11. Provide any information related actions by Black Mountain District to enforce the contract.
12. Explain how Black Mountain District plans to address Evarts' future water shortages, as it affects Black Mountain District.
13. Refer to Black Mountain District's response to the Commission's Order issued on October 9, 2023, Exhibit A, page 25.
  - a. Confirm that in July 2017 the approval for the renewal of the line of credit at Monticello Banking Company occurred at a Harlan County Fiscal Court meeting.

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<sup>2</sup> Case No. 2021-00263, *An Electronic Investigation of a Possible Vacancy on the Board of Commissioners of Black Mountain Utility District* (Ky. PSC Jan. 5, 2022).

b. Confirm that the approval was granted for the county judge executive to execute all loan documents on behalf of Black Mountain District.

c. Explain why collateral from the Harlan County Fiscal Court was provided on behalf Black Mountain District.

d. Explain how the decision was made for Harlan County Fiscal Court to provide collateral on behalf of Black Mountain District, include any supporting documentation to substantiate the events.

14. Confirm that the principal balance of the line of credit was what was financed in the loan reference in Black Mountain District's response paragraph 1 in 2018.

15. Provide all monthly water loss reports from January 2023 to present. Consider this an ongoing request.

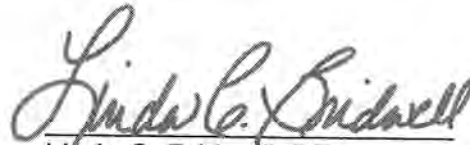
16. Provide the meter testing reports, leak detection reports and all Board minutes from January 2023 to present. Consider this an ongoing request.

17. Refer to Black Mountain District's response to the Commission's Order issued on October 9, 2023, paragraph 9. Explain how Black Mountain District reduced its water loss from 47.9 percent to 25 percent. Provide any supporting documentation, including reports, and calculations.

18. Refer to Black Mountain District's response to the Commission's Order issued on October 9, 2023, paragraph 9. Provide an estimated completion date for the qualified infrastructure improvement plan, comprehensive unaccounted for water loss reduction plan, and the detailed spending plan for the water loss surcharge. Provide these plans once completed. Consider this an ongoing request.

19. State when Black Mountain District plans to file their annual reports for years 2020, 2021, and 2022.

20. State whether the debt service surcharge funds used to pay for garbage bills have been returned to the debt service surcharge account.



Linda C. Bridwell, PE  
Executive Director  
Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602

DATED DEC 06 2023

cc: Parties of Record

Case No. 2023-00235

\*L. Allyson Honaker  
Honaker Law Office, PLLC  
1795 Alysheba Way  
Suite 6202  
Lexington, KENTUCKY 40509

\*Shawn Miller  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Dan Mosley  
Harlan County Judge Executive  
PO Box 956  
Harlan, KENTUCKY 40831

\*Chad Brock  
Chairman  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Brandon Shepherd  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Bill Clem  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Dwayne Williams  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Grant Cooper  
Manager  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Denotes Served by Email

Service List for Case 2023-00235

# BLACK MOUNTAIN UTILITY DISTRICT

## Adjusted Trial Balance

As of December 7, 2023

	Unadjusted Balance		Adjustments		Adjusted Balance	
	Debit	Credit	Debit	Credit	Debit	Credit
131 CASH:HS - HOLDING	74.92				74.92	
131 CASH:HS - HOLDING:CONTINGENCY	3,559.85				3,559.85	
131 CASH:HS - HOLDING:SEWER	1,836.52				1,836.52	
131 CASH:HS - O&M		150.10				150.10
131 CASH:HS - PAYROLL	14,491.42				14,491.42	
131 CASH:HS - PETTY CASH	1,000.00				1,000.00	
131 CASH:HS - REVENUE	36,601.11				36,601.11	
131 CASH:HS - SEWAGE	2,925.63				2,925.63	
132 SPECIAL DEPOSITS:HS - GRANT FUNDS	100.00				100.00	
132 SPECIAL DEPOSITS:HS - NEW CUSTOMER	84,117.69				84,117.69	
132 SPECIAL DEPOSITS:HS - SURCHARGE, BOND & INTEREST	97,192.47				97,192.47	
132 SPECIAL DEPOSITS:HS - WL SURCHARGE FUND	7,808.54				7,808.54	
141 ACCTS RECEIVABLE-WATER	126,938.82				126,938.82	
142 UNBILLED ACCTS RECEIVABLE	83,000.00				83,000.00	
145 DUE FROM SEWER FUND	145,376.64				145,376.64	
151 PLANT MATERIAL & SUPPLIES	225,114.50				225,114.50	
101-106 UTILITY PLANT:301 ORGANIZATIONAL COSTS	1,597.00				1,597.00	
101-106 UTILITY PLANT:302 FRANCHISE FEES	840.00				840.00	
101-106 UTILITY PLANT:303 LAND & LAND RIGHTS	29,112.00				29,112.00	
101-106 UTILITY PLANT:304 BUILDING	165,068.00				165,068.00	
101-106 UTILITY PLANT:307 WELLS & SPRINGS	10,508.00				10,508.00	
101-106 UTILITY PLANT:311 PUMPING EQUIPMENT	1,460,855.00				1,460,855.00	
101-106 UTILITY PLANT:320 WATER TREATMENT EQUIP.	141,978.00				141,978.00	
101-106 UTILITY PLANT:330 DIST.RES. & STANDPIPES	2,352,581.00				2,352,581.00	
101-106 UTILITY PLANT:331 TRANS & DIST. MAINS	14,844,364.10				14,844,364.10	
101-106 UTILITY PLANT:334 METERS & INSTALLATION	645,802.00				645,802.00	
101-106 UTILITY PLANT:339 OTHER PLANT EQUIPMENT	49,271.00				49,271.00	
101-106 UTILITY PLANT:340 OFFICE EQUIP.	60,131.00				60,131.00	
101-106 UTILITY PLANT:341 VEHICLES	147,545.15				147,545.15	
101-106 UTILITY PLANT:345 POWER EQUIP.	83,172.00				83,172.00	
101-106 UTILITY PLANT:346 TELEMETRY	270,402.00				270,402.00	

108-110 ACCUMULATED DEPRECIATION:301 ORG. COST-ACCUM DEPR	1,530.00	1,530.00	1,530.00
108-110 ACCUMULATED DEPRECIATION:302 FRANCHISE FEES-ACCUM DEPR	805.00	805.00	805.00
108-110 ACCUMULATED DEPRECIATION:304 BUILDING-ACCUM DEPR	101,562.00	101,562.00	101,562.00
108-110 ACCUMULATED DEPRECIATION:307 WELLS & SPRINGS-ACCUM DEPR	10,507.00	10,507.00	10,507.00
108-110 ACCUMULATED DEPRECIATION:311 PUMPING EQ-ACCUM DEPR	861,146.00	861,146.00	861,146.00
108-110 ACCUMULATED DEPRECIATION:320 WATER TREATMENT EQ-ACCUM DEPR	132,269.00	132,269.00	132,269.00
108-110 ACCUMULATED DEPRECIATION:330 DIST. RES. & STAMPIPE-ACC DEPR	1,042,453.00	1,042,453.00	1,042,453.00
108-110 ACCUMULATED DEPRECIATION:331 TRANS & DIST MAINS-ACCUM DEPR	5,715,226.00	5,715,226.00	5,715,226.00
108-110 ACCUMULATED DEPRECIATION:334 METERS & INSTALL--ACCUM DEPR	229,216.00	229,216.00	229,216.00
108-110 ACCUMULATED DEPRECIATION:339 OTHER PLANT EQ-ACCUM DEPR	42,421.00	42,421.00	42,421.00
108-110 ACCUMULATED DEPRECIATION:340 OFFICE EQ. - ACCUM DEPR	61,125.00	61,125.00	61,125.00
108-110 ACCUMULATED DEPRECIATION:341 VEHICLES-ACCUM DEPR	107,691.00	107,691.00	107,691.00
108-110 ACCUMULATED DEPRECIATION:345 POWER EQ.-ACCUM DEPR	91,067.00	91,067.00	91,067.00
108-110 ACCUMULATED DEPRECIATION:346 ACCUM DEPR-TELEMETRY	250,377.00	250,377.00	250,377.00
231 ACCOUNTS PAYABLE	265,851.78	265,851.78	265,851.78
235 CUSTOMER DEPOSITS	165,610.31	165,610.31	165,610.31
241 TAXES COLLECTIONS PAYABLE:HARLAN COUNTY SCH TAX PAYABLE	2,457.49	2,457.49	2,457.49
241 TAXES COLLECTIONS PAYABLE:KY SALES TAX PAYABLE		1,116.48	1,116.48
MISCELLANEOUS CURRENT LIABILITIES:236 PAYROLL TAX PAYABLES:GARNISHMENT PAYABLE	138.88	138.88	138.88
MISCELLANEOUS CURRENT LIABILITIES:236 PAYROLL TAX PAYABLES:KY UNEMPLOYMENT PAYABLE		342.67	342.67
MISCELLANEOUS CURRENT LIABILITIES:236 PAYROLL TAX PAYABLES:KY W/H PAYABLE	1,541.10	1,541.10	1,541.10
MISCELLANEOUS CURRENT LIABILITIES:236 PAYROLL TAX PAYABLES:LIFE INS PAYABLE	1,985.82	1,985.82	1,985.82
MISCELLANEOUS CURRENT LIABILITIES:236 PAYROLL TAX PAYABLES:SRSEP PAYABLE	240.00	240.00	240.00
MISCELLANEOUS CURRENT LIABILITIES:242 COLLECTIONS PAYABLE:DUE TO CITY OF HARLAN SEWER	46,179.13	46,179.13	46,179.13
221 LONG TERM BONDS PAYABLE:91-01	63,000.00	63,000.00	63,000.00
221 LONG TERM BONDS PAYABLE:91-02	116,500.00	116,500.00	116,500.00
221 LONG TERM BONDS PAYABLE:91-05	176,000.00	176,000.00	176,000.00
221 LONG TERM BONDS PAYABLE:91-08	46,200.00	46,200.00	46,200.00
221 LONG TERM BONDS PAYABLE:91-10	104,000.00	104,000.00	104,000.00
221 LONG TERM BONDS PAYABLE:91-12	281,000.00	281,000.00	281,000.00
221 LONG TERM BONDS PAYABLE:91-15	60,174.78	60,174.78	60,174.78
224 LONG TERM NOTES PAYABLE:224 MBC LINE OF CREDIT	83,782.97	83,782.97	83,782.97
224 LONG TERM NOTES PAYABLE:224 NOTE PAYBALE-KIA	39,967.49	39,967.49	39,967.49
224 LONG TERM NOTES PAYABLE:224 NP-KIA 2010	91,560.81	91,560.81	91,560.81
215.1 Retained Earnings		9,625,310.40	9,625,310.40
215.2 CONTRIBUTIONS - IN - AID:215.2 GRANTS:GRANTS - COAL SEVERANCE	1,431,217.81	1,431,217.81	1,431,217.81
215.2 CONTRIBUTIONS - IN - AID:215.2 GRANTS:GRANTS - COUNTY	2,555,300.00	2,555,300.00	2,555,300.00

215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:CONT-IN-AID--COUNTY	308,861.11	308,861.11	
215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:CONT-IN-AID--KIA 2011	250,000.00	250,000.00	
215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:CONT-IN-AID-Other	7,728,165.88	7,728,165.88	
215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:CONT-IN-AID/RUD GRANTS	1,262,400.00	1,262,400.00	
215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:CONT- IN-AID/ PSC AUDIT	3,322,839.29	3,322,839.29	
215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:CONT-IN-AID--CDBG FUNDS	750,000.00	750,000.00	
215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:COUNTY-IN-AID--ARC FUNDS	350,000.00	350,000.00	
215.2 CONTRIBUTIONS - IN - AID:215.2 OTHER:GREEN HILLS WATER DIS	2,189,750.84	2,189,750.84	
215.2 CONTRIBUTIONS - IN - AID:215.2 TAPPING FEES:CUST-TAP-FEES	188,266.17	188,266.17	
Uncategorized Income	53,129.22	53,129.22	
WATER NSF - RETURNS	1,736.39	1,736.39	
WATER SALES	500.00	500.00	
WATER SALES:PENALTY			
WATER SALES:WATER ADJUSTMENTS			
WATER SALES:WATER OTHER			
WATER SALES:WATER SALES-COMM			
WATER SALES:WATER SALES-GOVT.			
WATER SALES:WATER SALES-RESIDENTIAL			
401 OPERATING EXPENSES:601 WAGES:601 SALARIES AND WAGES - EMPLOYEES:GROSS WAGES	217,699.09	217,699.09	
401 OPERATING EXPENSES:601 WAGES:601 SALARIES AND WAGES - EMPLOYEES:HOLIDAY WAGES	14,502.62	14,502.62	
401 OPERATING EXPENSES:601 WAGES:601 SALARIES AND WAGES - EMPLOYEES:OT WAGES	36,402.84	36,402.84	
401 OPERATING EXPENSES:601 WAGES:601 SALARIES AND WAGES - EMPLOYEES:SICK WAGES	9,157.36	9,157.36	
401 OPERATING EXPENSES:601 WAGES:601 SALARIES AND WAGES - EMPLOYEES:VACATION WAGES	8,798.62	8,798.62	
INSURANCE			
401 OPERATING EXPENSES:601 WAGES:604 EMPLOYEE PENSIONS AND BENEFITS:604 HEALTH	69,214.33	69,214.33	
(MATCH)	380.00	380.00	
401 OPERATING EXPENSES:610 PURCHASED WATER	782,390.37	782,390.37	
401 OPERATING EXPENSES:615 PURCHASED POWER	114,864.55	114,864.55	
401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES	10,099.17	10,099.17	
401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:OPERATING SUPPLIES	137,427.87	137,427.87	
401 OPERATING EXPENSES:632 CONTRACTUAL SERVICES:ACCOUNTING	16,050.00	16,050.00	
401 OPERATING EXPENSES:633 CONTRACTUAL SERVICES - LEGAL	2,079.00	2,079.00	
401 OPERATING EXPENSES:635 CONTRACTUAL SERVICES - WATER TESTING	12,092.30	12,092.30	
401 OPERATING EXPENSES:642 EQUIP. RENTAL:VEHICLE LEASE	13,848.67	13,848.67	
401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:TRAINING & TRAVEL EXPENSE	1,453.46	1,453.46	
401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:VEHICLE FUEL	29,446.12	29,446.12	
401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:VEHICLE MAINT	15,674.56	15,674.56	
	48,090.23	48,090.23	
	16,993.62	16,993.62	
	67,535.66	67,535.66	
	45,273.03	45,273.03	
	1,644,152.41	1,644,152.41	
	230,819.56	230,819.56	
	16,993.62	16,993.62	
	67,535.66	67,535.66	
	45,273.03	45,273.03	
	1,644,152.41	1,644,152.41	
	217,699.09	217,699.09	
	14,502.62	14,502.62	
	36,402.84	36,402.84	
	9,157.36	9,157.36	
	8,798.62	8,798.62	
	69,214.33	69,214.33	
	380.00	380.00	
	782,390.37	782,390.37	
	114,864.55	114,864.55	
	10,099.17	10,099.17	
	137,427.87	137,427.87	
	16,050.00	16,050.00	
	2,079.00	2,079.00	
	12,092.30	12,092.30	
	13,848.67	13,848.67	
	1,453.46	1,453.46	
	29,446.12	29,446.12	
	15,674.56	15,674.56	



401 OPERATING EXPENSES:657 INSURANCE	44,515.67	4,958.67	44,515.67	4,958.67
401 OPERATING EXPENSES:657 INSURANCE:PROPERTY & LIABILITY INS.				
401 OPERATING EXPENSES:660 ADVERTISING	1,140.00		1,140.00	
401 OPERATING EXPENSES:675 MISCELLANEOUS:BANK SERVICE CHARGES	830.89		830.89	
401 OPERATING EXPENSES:675 MISCELLANEOUS:DUES AND SUBSCRIPTIONS	623.00		623.00	
401 OPERATING EXPENSES:675 MISCELLANEOUS:EASEMENTS	2,000.00		2,000.00	
401 OPERATING EXPENSES:675 MISCELLANEOUS:LICENSES AND PERMITS	515.00		515.00	
401 OPERATING EXPENSES:675 MISCELLANEOUS:MEAL	140.62		140.62	
401 OPERATING EXPENSES:675 MISCELLANEOUS:OFFICE SUPPLIES	20,711.72		20,711.72	
401 OPERATING EXPENSES:675 MISCELLANEOUS:OFFICE UTILITIES	5,282.32		5,282.32	
401 OPERATING EXPENSES:675 MISCELLANEOUS:PEST CONTROL	660.00		660.00	
401 OPERATING EXPENSES:675 MISCELLANEOUS:POSTAGE AND DELIVERY	20,232.48		20,232.48	
401 OPERATING EXPENSES:675 MISCELLANEOUS:PROMOTIONAL EXPENSE	91.79		91.79	
401 OPERATING EXPENSES:675 MISCELLANEOUS:RADIO COMMUNICATION EXP.	2,100.00		2,100.00	
401 OPERATING EXPENSES:675 MISCELLANEOUS:REPAIRS	2,042.92		2,042.92	
401 OPERATING EXPENSES:675 MISCELLANEOUS:SECURITY MONITORING	787.26		787.26	
401 OPERATING EXPENSES:675 MISCELLANEOUS:SOFTWARE	3,517.87		3,517.87	
401 OPERATING EXPENSES:675 MISCELLANEOUS:TANK SITE LEASE	1,200.00		1,200.00	
401 OPERATING EXPENSES:675 MISCELLANEOUS:TELEPHONE	7,328.38		7,328.38	
401 OPERATING EXPENSES:675 MISCELLANEOUS:VEHICLE SECURITY	615.59		615.59	
408-10 - 408.13 TAXES OTHER THAN INCOME:408.10 PSC FILING EXPENSE	3,119.54		3,119.54	
408-10 - 408.13 TAXES OTHER THAN INCOME:408.12 PAYROLL TAX EXPENSE:FICA/MED	21,791.50		21,791.50	
419 INTEREST INCOME		32.07		32.07
421 NONUTILITY INCOME:COLLECTION FEE-SEWER		14,648.08		14,648.08
421 NONUTILITY INCOME:COLLECTION FEES		51,329.22		51,329.22
421 NONUTILITY INCOME:SURCHARGE INCOME		141,938.21		141,938.21
421 NONUTILITY INCOME:WL SURCHARGE INCOME		7,805.90		7,805.90
427 INTEREST EXPENSE:INTEREST	1,302.04		1,302.04	
427 INTEREST EXPENSE:KIA 2010 INTEREST EXPENSE	1,717.57		1,717.57	
427 INTEREST EXPENSE:KIA INTEREST EXPENSE	827.10		827.10	
427 INTEREST EXPENSE:LONG TERM BOND INTEREST	37,589.96		37,589.96	
427 INTEREST EXPENSE:MBC INTEREST EXPENSE	598.12		598.12	
OTHER EXPENSE	390.95		390.95	
TOTAL	\$32,626,423.08	\$ 0.00	\$32,626,423.08	\$ 0.00
		\$ 0.00		\$32,626,423.08

Thursday, Dec 07, 2023 11:45:34 AM GMT-8 - Accrual Basis



GRANT COOPER &lt;grant.blackmountain@gmail.com&gt;

**psc order**

2 messages

**GRANT COOPER** <grant.blackmountain@gmail.com>

Thu, Dec 7, 2023 at 2:36 PM

To: Dan Mosley &lt;danmosley@harlanonline.net&gt;

Cc: Shawn Miller &lt;shawnmillerconstruction@yahoo.com&gt;, DeWayne Williams &lt;dww357@gmail.com&gt;, Allyson Honaker &lt;allyson@hloky.com&gt;

Dan we got an order yesterday from psc and it is requesting information from the fiscal court if possible could you help with the information that has been requested and what we need help with is highlighted . Allyson also said to call her if you had any questions. Her is her cell# 859-396-3172 and I also have her cc on this email.

Thanks so much for you help

--

Grant Cooper

Black Mountain Utility District


(606)573-1277 Office

(606)505-6254 Cell

(859)405-0484 Fax

Email: grant.blackmountain@gmail.com

Web site: www.bmud.org

 **DATA\_REQUEST FOR FISCAL COURT.pdf**  
117K**Dan Mosley** <danmosley@harlanonline.net>

Thu, Dec 7, 2023 at 5:58 PM

To: GRANT COOPER &lt;grant.blackmountain@gmail.com&gt;

Cc: Shawn Miller &lt;shawnmillerconstruction@yahoo.com&gt;, DeWayne Williams &lt;dww357@gmail.com&gt;, Allyson Honaker &lt;allyson@hloky.com&gt;

Grant,

We will get to work on compiling this information.

Thanks,

Dan

[Quoted text hidden]

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION INTO THE	)	CASE NO.
FINANCIAL AND OPERATING CAPACITY OF	)	2023-00235
BLACK MOUNTAIN UTILITY DISTRICT	)	

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION  
TO BLACK MOUNTAIN UTILITY DISTRICT

Black Mountain Utility District (Black Mountain District), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on December 27, 2023. The Commission directs Black Mountain District to the Commission's July 22, 2021 Order in Case No. 2020-00085<sup>1</sup> regarding filings with the Commission. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the question to which the response is made and shall include the name of the witness responsible for responding to the questions related to the information provided. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the

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<sup>1</sup> Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC July 22, 2021), Order (in which the Commission ordered that for case filings made on and after March 16, 2020, filers are NOT required to file the original physical copies of the filings required by 807 KAR 5:001, Section 8).

response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

Black Mountain District shall make timely amendment to any prior response if Black Mountain District obtains information that indicates the response was incorrect or incomplete when made or, though correct or complete when made, is now incorrect or incomplete in any material respect.

For any request to which Black Mountain District fails or refuses to furnish all or part of the requested information, Black Mountain District shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied and scanned material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Black Mountain District shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. Explain how the line of credit from June 16, 2015, (Line of Credit # 5363200) was paid off on August 1, 2016.
2. Explain how line of credit from July 28, 2016, (Line of Credit #5395900) was paid off on August 31, 2017.
3. Provide the trial balance in Excel format with all formulas, rows, and columns fully accessible and unprotected for 2023 year to date.

4. Provide the starting date for each current commissioner.
5. Provide the fiscal court appointments for any commissioner appointed following the final Order entered on January 5, 2022, in Case No. 2021-00263.<sup>2</sup>
6. State whether there were any commissioners, apart from the current commissioners, who served on the board of commissioners after July 31, 2020. Provide the names, appointing authority and term length.
7. List all trainings attended for each of the current commissioners.
8. Provide documentation of any trainings attended by each commissioner, as well as any upcoming trainings each commissioner is scheduled to attend that have not yet been provided to the Commission.
9. Provide all written policies passed by the Board within the last 12 months.
10. Provide the most recent contract between Black Mountain District and the city of Evarts for the purchase of water.
11. Provide any information related actions by Black Mountain District to enforce the contract.
12. Explain how Black Mountain District plans to address Evarts' future water shortages, as it affects Black Mountain District.
13. Refer to Black Mountain District's response to the Commission's Order issued on October 9, 2023, Exhibit A, page 25.
  - a. Confirm that in July 2017 the approval for the renewal of the line of credit at Monticello Banking Company occurred at a Harlan County Fiscal Court meeting.

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<sup>2</sup> Case No. 2021-00263, *An Electronic Investigation of a Possible Vacancy on the Board of Commissioners of Black Mountain Utility District* (Ky. PSC Jan. 5, 2022).

b. Confirm that the approval was granted for the county judge executive to execute all loan documents on behalf of Black Mountain District.

c. Explain why collateral from the Harlan County Fiscal Court was provided on behalf Black Mountain District.

d. Explain how the decision was made for Harlan County Fiscal Court to provide collateral on behalf of Black Mountain District, include any supporting documentation to substantiate the events.

14. Confirm that the principal balance of the line of credit was what was financed in the loan reference in Black Mountain District's response paragraph 1 in 2018.

15. Provide all monthly water loss reports from January 2023 to present. Consider this an ongoing request.

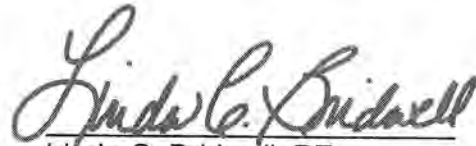
16. Provide the meter testing reports, leak detection reports and all Board minutes from January 2023 to present. Consider this an ongoing request.

17. Refer to Black Mountain District's response to the Commission's Order issued on October 9, 2023, paragraph 9. Explain how Black Mountain District reduced its water loss from 47.9 percent to 25 percent. Provide any supporting documentation, including reports, and calculations.

18. Refer to Black Mountain District's response to the Commission's Order issued on October 9, 2023, paragraph 9. Provide an estimated completion date for the qualified infrastructure improvement plan, comprehensive unaccounted for water loss reduction plan, and the detailed spending plan for the water loss surcharge. Provide these plans once completed. Consider this an ongoing request.

19. State when Black Mountain District plans to file their annual reports for years 2020, 2021, and 2022.

20. State whether the debt service surcharge funds used to pay for garbage bills have been returned to the debt service surcharge account.



Linda C. Bridwell, PE  
Executive Director  
Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602

DATED DEC 06 2023

cc: Parties of Record

Case No. 2023-00235



\*L. Allyson Honaker  
Honaker Law Office, PLLC  
1795 Alysheba Way  
Suite 6202  
Lexington, KENTUCKY 40509

\*Shawn Miller  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Dan Mosley  
Harlan County Judge Executive  
PO Box 956  
Harlan, KENTUCKY 40831

\*Chad Brock  
Chairman  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Brandon Shepherd  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Bill Clem  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Dwayne Williams  
Commissioner  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Grant Cooper  
Manager  
Black Mountain Utility District  
609 Four Mile Road  
Baxter, KY 40806-8437

\*Denotes Served by Email

Service List for Case 2023-00235



**Dwayne Blevins:**

Employees fill in when the manager is off. When there is a line break, He is an operator of the backhoe or excavator he also oversees getting the equipment and needed employees to get the customers back safely and effectively on water. He reads meters, changes meters, does leak detection, gets samples, and watches the tanks of any event and on the weekend to make sure everything is going well. He is on call 24/7 and takes after-hour calls.

**Daniel Smith:**

The employee works line brakes, he is an operator of the backhoe and excavator. He doses the new customer taps, changes meters, reads meters, does leak detection, gets samples, and is on call 24/7 plus studying to get his Class II distribution license.

**Russell Sutherby:**

The employee works line breaks, changes meter, reads meters, and does work orders for Wallins, Rosspoint, Sudey Ridge and Dayhoit. The employee is also on call 24/7.

**Michael Witt:**

The employee works leaks on lines, changes meter, reads meters, gets master meter reads daily, chlorine reads for all 8 systems. Dose work orders for Louellen, Kenvir, Coxton, and Green Hills. He also is studying for Class I distribution test.

**Adam Kelly:**

The employee works leaks, changes, meters, and does the over flow work orders that Russell and Michael need help with.

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of November 30, 2023

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
131 CASH IN BANK	
131.000 HS - O&M	-5,082.52
131.001 HS - HOLDING	<b>5,471.29</b>
131.002 HS - REVENUE	9,988.06
131.003 HS - PAYROLL	17,518.67
131.004 HS - PETTY CASH	993.00
131.005 HS - SEWAGE	2,925.63
<b>Total 131 CASH IN BANK</b>	<b>31,814.13</b>
132 SPECIAL DEPOSITS	
132.001 HS - GRANT FUNDS	100.00
132.002 HS - NEW CUSTOMER	84,920.08
132.003 HS - SURCHARGE, BOND & INTEREST	97,192.47
132.004 HS - WL SURCHARGE FUND	7,808.54
<b>Total 132 SPECIAL DEPOSITS</b>	<b>190,021.09</b>
<b>Total Bank Accounts</b>	<b>\$221,835.22</b>
Accounts Receivable	
141 ACCTS RECEIVABLE-WATER	<b>126,938.82</b>
142 UNBILLED ACCTS RECEIVABLE	83,000.00
<b>Total Accounts Receivable</b>	<b>\$209,938.82</b>
Other Current Assets	
145 DUE FROM SEWER FUND	145,376.64
151 PLANT MATERIAL & SUPPLIES	225,114.50
Uncategorized Asset	0.00
<b>Total Other Current Assets</b>	<b>\$370,491.14</b>
<b>Total Current Assets</b>	<b>\$802,265.18</b>
Fixed Assets	<b>\$11,615,831.25</b>
Other Assets	<b>\$0.00</b>
<b>TOTAL ASSETS</b>	<b>\$12,418,096.43</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Balance Sheet

As of November 30, 2023

	TOTAL
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
231 ACCOUNTS PAYABLE	195,638.73
<b>Total Accounts Payable</b>	<b>\$195,638.73</b>
Other Current Liabilities	
235 CUSTOMER DEPOSITS	166,412.70
236 PAYROLL TAX PAYABLES	3,163.97
241 TAXES COLLECTIONS PAYABLE	1,341.01
242 COLLECTIONS PAYABLE	46,179.13
Unbilled Water Purchases	0.00
<b>Total Other Current Liabilities</b>	<b>\$217,096.81</b>
<b>Total Current Liabilities</b>	<b>\$412,735.54</b>
Long-Term Liabilities	
221 LONG TERM BONDS PAYABLE	908,000.00
224 LONG TERM NOTES PAYABLE	215,311.27
<b>Total Long-Term Liabilities</b>	<b>\$1,123,311.27</b>
<b>Total Liabilities</b>	<b>\$1,536,046.81</b>
Equity	
215.1 Retained Earnings	-9,625,310.40
215.2 CONTRIBUTIONS - IN - AID	20,336,801.10
Opening Bal Equity	0.00
Net Income	170,558.92
<b>Total Equity</b>	<b>\$10,882,049.62</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$12,418,096.43</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

November 2023

	TOTAL	
	NOV 2023	JAN - NOV, 2023 (YTD)
<b>Income</b>		
400 WATER SALES		
400.001 WATER SALES - RESIDENTIAL	160,410.90	1,643,652.41
400.001.1 WATER ADJUSTMENTS	-20,033.49	-230,819.56
<b>Total 400.001 WATER SALES - RESIDENTIAL</b>	<b>140,377.41</b>	<b>1,412,832.85</b>
400.002 WATER SALES COMERCIAL	5,744.60	67,535.66
400.003 WATER SALES GOVERNMENT	5,370.03	45,273.03
400.004 WATER OTHER	705.51	16,993.62
400.005 PENALTY	5,007.86	48,090.23
400.100 WATER NSF - RETURNS	-102.34	-1,736.39
<b>Total 400 WATER SALES</b>	<b>157,103.07</b>	<b>1,588,989.00</b>
Uncategorized Income	2,329.70	11,793.25
<b>Total Income</b>	<b>\$159,432.77</b>	<b>\$1,600,782.25</b>
<b>GROSS PROFIT</b>	<b>\$159,432.77</b>	<b>\$1,600,782.25</b>
<b>Expenses</b>		
401 OPERATING EXPENSES		
601 WAGES		
601 SALARIES AND WAGES - EMPLOYEES		
601.001 GROSS WAGES	17,717.39	212,806.33
601.002 OT WAGES	2,487.55	35,641.44
601.003 HOLIDAY WAGES	4,383.61	14,502.62
601.004 SICK WAGES	85.68	9,047.20
601.005 VACATION WAGES	428.40	8,056.26
<b>Total 601 SALARIES AND WAGES - EMPLOYEES</b>	<b>25,102.63</b>	<b>280,053.85</b>
<b>Total 601 WAGES</b>	<b>25,102.63</b>	<b>280,053.85</b>
604 EMPLOYEE PENSIONS AND BENEFITS	6,446.22	69,444.33
610 PURCHASED WATER	67,576.15	782,390.37
615 PURCHASED POWER	7,211.48	114,513.15
620 MATERIALS & SUPPLIES	9,030.21	147,527.04
632 CONTRACTUAL SERVICES	1,500.00	16,050.00
633 CONTRACTUAL SERVICES - LEGAL		2,079.00
635 CONTRACTUAL SERVICES - WATER TESTING		12,092.30
642 EQUIP. RENTAL		13,848.67
650 TRANSPORTATION EXPENSE	2,367.65	46,517.52
657 INSURANCE		44,515.67
660 ADVERTISING		1,140.00
675 MISCELLANEOUS	4,426.59	68,345.24
<b>Total 401 OPERATING EXPENSES</b>	<b>123,660.93</b>	<b>1,598,517.14</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Profit and Loss

November 2023

	TOTAL	
	NOV 2023	JAN - NOV, 2023 (YTD)
408-10 - 408.13 TAXES OTHER THAN INCOME		
408.10 PSC FILING EXPENSE		3,119.54
408.12 PAYROLL TAX EXPENSE	2,342.11	21,296.76
<b>Total 408-10 - 408.13 TAXES OTHER THAN INCOME</b>	<b>2,342.11</b>	<b>24,416.30</b>
<b>Total Expenses</b>	<b>\$126,003.04</b>	<b>\$1,622,933.44</b>
NET OPERATING INCOME	<b>\$33,429.73</b>	<b>\$ -22,151.19</b>
Other Income		
419 INTEREST INCOME	3.74	32.07
421 NONUTILITY INCOME	26,773.20	215,721.41
<b>Total Other Income</b>	<b>\$26,776.94</b>	<b>\$215,753.48</b>
Other Expenses		
427 INTEREST EXPENSE	278.49	22,652.42
OTHER EXPENSE (deleted)		390.95
<b>Total Other Expenses</b>	<b>\$278.49</b>	<b>\$23,043.37</b>
NET OTHER INCOME	<b>\$26,498.45</b>	<b>\$192,710.11</b>
NET INCOME	<b>\$59,928.18</b>	<b>\$170,558.92</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Transaction List by Date

November 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
11/02/2023			Point Of Sale Withdrawal - AUTOB Point Of Sale Withdrawal - AUTOBKS*KENTUCK 3122 English Way PROSPECT KYUS	401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES	-6.00
11/05/2023		KU - 3165		231 ACCOUNTS PAYABLE	-48.00
11/05/2023		KU - 9731		231 ACCOUNTS PAYABLE	-46.20
11/05/2023		KU - 5992		231 ACCOUNTS PAYABLE	-43.39
11/07/2023		KU - 2356		231 ACCOUNTS PAYABLE	-220.58
11/07/2023		GoDaddy	Point Of Sale Withdrawal - DNH*G Point Of Sale Withdrawal - DNH*GODADDY.COM 2155 E GoDaddy Way TEMPE AZUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-216.11
11/09/2023			Point Of Sale Withdrawal - REMOT Point Of Sale Withdrawal - REMOTTEPC 818-2 26115 Mureau Road, CALABASAS CAUS	401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES	-22.12
11/09/2023		KU - 7900		231 ACCOUNTS PAYABLE	-43.68
11/14/2023	1978	RIDGELINE TIRE & AUTO		231 ACCOUNTS PAYABLE	-3,364.38
11/15/2023	EFT	CUMBERLAN VALLEY ELECTRIC		231 ACCOUNTS PAYABLE	-2,864.56
11/15/2023	1979	421 GAS N GO		231 ACCOUNTS PAYABLE	-3,848.68
11/15/2023	1980	APPALACHIAN WIRELESS		231 ACCOUNTS PAYABLE	-914.21
11/15/2023	1981	BALL OFFICE MACHINES		231 ACCOUNTS PAYABLE	-568.95
11/15/2023	1982	BLOSSMAN GAS & APPLIANCE		231 ACCOUNTS PAYABLE	-449.89
11/15/2023	1983	BMUD		231 ACCOUNTS PAYABLE	-33.85
11/15/2023	1984	DEX Imaging		231 ACCOUNTS PAYABLE	-50.00
11/15/2023	1985	G&C Supply Co		231 ACCOUNTS PAYABLE	-2,217.25
11/15/2023	1986	GAW & ASSOCIATES, PLLC		231 ACCOUNTS PAYABLE	-1,500.00
11/15/2023	1987	Harlan Newsmedia		231 ACCOUNTS PAYABLE	-570.00
11/15/2023	1988	HARLAN SEPTIC		231 ACCOUNTS PAYABLE	-2,245.00
11/15/2023	1989	HARLAN T.V.		231 ACCOUNTS PAYABLE	-78.00
11/15/2023	1990	J & R PRINTING		231 ACCOUNTS PAYABLE	-198.00
11/15/2023	1991	KACO		231 ACCOUNTS PAYABLE	-
					11,351.34
11/15/2023	1992	KENTUCKY MINE SUPPLY		231 ACCOUNTS PAYABLE	-3,708.23
11/15/2023	1993	OFFICE DEPOT		231 ACCOUNTS PAYABLE	-248.32
11/15/2023	1994	ORKIN		231 ACCOUNTS PAYABLE	-60.00
11/15/2023	1995	SMITH BACKHOE & DOZER		231 ACCOUNTS PAYABLE	-1,150.00
11/15/2023	1996	SOUTHERN WHOLESALE		231 ACCOUNTS PAYABLE	-369.76
11/15/2023	1997	The Commissary		231 ACCOUNTS PAYABLE	-2,254.69
11/15/2023	1998	THE SHIRT SHACK		231 ACCOUNTS PAYABLE	-153.00
11/15/2023	1999	TRI-STATE ELECTRONICS		231 ACCOUNTS PAYABLE	-350.00
11/15/2023	2000	USA BLUEBOOK		231 ACCOUNTS PAYABLE	-381.95
11/15/2023	2001	VERIZON		231 ACCOUNTS PAYABLE	-133.97
11/15/2023	2002	WASTE CONNECTIONS		231 ACCOUNTS PAYABLE	-313.05
11/15/2023	eft	CORE & MAIN		231 ACCOUNTS PAYABLE	-
					11,867.19
11/15/2023	2003	BRANDON SHEPHERD		231 ACCOUNTS PAYABLE	-118.53

# BLACK MOUNTAIN UTILITY DISTRICT

## Transaction List by Date

November 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
11/15/2023	2004	DEWAYNE WILLIAMS		231 ACCOUNTS PAYABLE	-119.93
11/15/2023	2005	HONAKER LAW OFFICE PLLC		231 ACCOUNTS PAYABLE	-2,079.00
11/15/2023	2006	CITCO WATER		231 ACCOUNTS PAYABLE	-605.77
11/15/2023		Wendy's	Point Of Sale Withdrawal - WENDY Point Of Sale Withdrawal - WENDY'S 811 3273 S US HIGHWAY 4 HARLAN KYUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.011 MEAL	-23.78
11/16/2023		Amazon	Point Of Sale Withdrawal - AMAZ Point Of Sale Withdrawal - AMAZON.COM SEATTLE WAUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-264.99
11/16/2023		Amazon	Point Of Sale Withdrawal - AMAZ Point Of Sale Withdrawal - AMAZON.COM SEATTLE WAUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-22.22
11/18/2023		RingCentral	Point Of Sale Withdrawal - RINGC Point Of Sale Withdrawal - RINGCENTRAL INC 20 Davis Dr 888-898-4591 CAUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.020 TELEPHONE	-181.38
11/19/2023		KU - 2900		231 ACCOUNTS PAYABLE	-4,747.72
11/19/2023		KU - 4615		231 ACCOUNTS PAYABLE	-943.50
11/19/2023		KU - 8887		231 ACCOUNTS PAYABLE	-882.82
11/19/2023		KU - 8853		231 ACCOUNTS PAYABLE	-53.21
11/20/2023		WALMART	Point Of Sale Withdrawal - WAL-M Point Of Sale Withdrawal - WAL-MART #1743 Wal-Mart Store HARLAN KYUS	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	-124.51
11/21/2023	2007	HARLAN CO. FISCAL CT.		231 ACCOUNTS PAYABLE	-
11/21/2023	2008	CITY OF HARLAN SEWER		231 ACCOUNTS PAYABLE	60,471.86
11/21/2023	2009	HARLAN WATER WORKS		231 ACCOUNTS PAYABLE	-
11/21/2023	2010	CITY OF EVARTS		231 ACCOUNTS PAYABLE	53,089.11
11/22/2023		KENTUCKY STATE TREASURER	ACH Withdrawal - Dept of Revenue ACH Withdrawal - Dept of Revenue - KY TaxPmnt 502-875-3733	241 TAXES COLLECTIONS PAYABLE:241.001 HARLAN COUNTY SCH TAX PAYABLE	-9,982.73
11/22/2023		KENTUCKY STATE TREASURER	ACH Withdrawal - Dept of Revenue ACH Withdrawal - Dept of Revenue - KY TaxPmnt 502-875-3733	241 TAXES COLLECTIONS PAYABLE:241.002 KY SALES TAX PAYABLE	-4,263.06
11/22/2023		MBC BANK	Insufficient Funds Fee	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.001 BANK SERVICE CHARGES	-738.11
11/22/2023			Point Of Sale Withdrawal - RIVER Point Of Sale Withdrawal - RIVERSIDE METAL 9600 S US421 CAWOOD KYUS	401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.001 VEHICLE FUEL	-35.00
11/23/2023			Point Of Sale Withdrawal - AVERY Point Of Sale Withdrawal - AVERY PRODUCTS 50 POINTE DR XXXXXX8117 CAUS	401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES	-58.00
11/28/2023		KU - 6390		231 ACCOUNTS PAYABLE	-254.87
11/29/2023	2011	POSTMASTER		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.013 POSTAGE AND DELIVERY	-182.38
11/30/2023	Oct 23	BMUD SURCHARGE	October 2023	132 SPECIAL DEPOSITS:132.003 HS - SURCHARGE, BOND & INTEREST	-1,899.24
11/30/2023	Nov 23	BMUD WL SURCHARGE	November 2023	132 SPECIAL DEPOSITS:132.004 HS - WL SURCHARGE FUND	-
11/30/2023		MBC BANK	Maintenance Fee	401 OPERATING EXPENSES:675 MISCELLANEOUS:675.001 BANK SERVICE CHARGES	-7,708.53
11/30/2023	Nov 23	BMUD SURCHARGE	November 2023	132 SPECIAL DEPOSITS:132.003 HS - SURCHARGE, BOND & INTEREST	-7.00
					13,200.00



# BLACK MOUNTAIN UTILITY DISTRICT

## A/P Aging Summary Report

As of November 30, 2023

	CURRENT	1 - 30	31 - 60	61 - 90	91 AND OVER	TOTAL
ADVANCE AUTO	14.79	58.86				\$73.65
ANTHEM BLUE CROSS BLUE SHIELD	4,928.63					\$4,928.63
BLOSSMAN GAS & APPLIANCE		449.89				\$449.89
CITY OF EVARTS	10,566.83					\$10,566.83
CITY OF HARLAN SEWER	20,289.57					\$20,289.57
CONSOLIDATED PIPE		810.76	334.75	144.62		\$1,290.13
CORE & MAIN	2,116.88	9,841.65				\$11,958.53
DEX Imaging	50.00					\$50.00
ENTERPRISE FM TRUST			1,147.60	1,147.60		\$2,295.20
G&C Supply Co	1,255.60	1,482.26				\$2,737.86
GAW & ASSOCIATES, PLLC	1,500.00					\$1,500.00
HARLAN CO. FISCAL CT.	62,721.18					\$62,721.18
HARLAN SEPTIC		1,280.00				\$1,280.00
HARLAN T.V.	78.00					\$78.00
HARLAN WATER WORKS	52,941.08					\$52,941.08
KENTUCKY MINE SUPPLY	620.40	936.73				\$1,557.13
KPSC ASSESSMENT					3,119.54	\$3,119.54
Mineral Labs, Inc.		822.54				\$822.54
MONTICELLO BANKING COMPANY		1,278.49				\$1,278.49
O'REILLY AUTO PARTS	15.99					\$15.99
OFFICE DEPOT	778.91	1,155.55				\$1,934.46
ORKIN		60.00				\$60.00
PINEVILLE UTILITY COMMISSION	4,068.24					\$4,068.24
RIDGELINE TIRE & AUTO	1,442.71	836.16				\$2,278.87
SOFTWARE SOLUTIONS		1,500.00	1,538.66			\$3,038.66
SOUTHERN WHOLESALE	103.56					\$103.56
USA BLUEBOOK	2,071.80	2,128.90				\$4,200.70
<b>TOTAL</b>	<b>\$165,564.17</b>	<b>\$22,641.79</b>	<b>\$3,021.01</b>	<b>\$1,292.22</b>	<b>\$3,119.54</b>	<b>\$195,638.73</b>

# BLACK MOUNTAIN UTILITY DISTRICT

## Bills Transaction List

November 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
11/01/2023	1123003	TRI-STATE ELECTRONICS		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.015 RADIO COMMUNICATION EXP.	175.00
11/01/2023	602000047791	VERIZON		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.017 SECURITY MONITORING:675.017.2 VEHICLE SECURITY	133.97
11/01/2023	6680050W055	WASTE CONNECTIONS		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.3 OFFICE UTILITIES	157.92
11/01/2023	INV00183734	USA BLUEBOOK		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	1,100.61
11/02/2023	1739914	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	13.80
11/03/2023		KU - 3165		401 OPERATING EXPENSES:615 PURCHASED POWER	48.00
11/03/2023		KU - 9731		401 OPERATING EXPENSES:615 PURCHASED POWER	46.20
11/03/2023		KU - 5992		401 OPERATING EXPENSES:615 PURCHASED POWER	43.39
11/03/2023	1740078	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	62.30
11/03/2023	1740054	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	3.65
11/03/2023	INV00186176	USA BLUEBOOK		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	374.71
11/06/2023		KU - 2356		401 OPERATING EXPENSES:615 PURCHASED POWER	220.58
11/06/2023	340929358001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	163.89
11/06/2023	340584934001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	43.74
11/07/2023	340584722001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	238.30
11/07/2023	340955074001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	45.77
11/08/2023		KU - 7900		401 OPERATING EXPENSES:615 PURCHASED POWER	43.68
11/10/2023	165228	ORKIN		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.5 PEST CONTROL	60.00
11/10/2023	T911337	CORE & MAIN		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	2,578.98
11/11/2023	5371315	BLOSSMAN GAS & APPLIANCE		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.3 OFFICE UTILITIES	449.89
11/13/2023	1741057	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	21.95
11/14/2023	8030331845238	ADVANCE AUTO		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	14.79
11/15/2023		MONTICELLO BANKING COMPANY	180002495	-Split-	1,278.49
11/15/2023		ANTHEM BLUE CROSS BLUE SHIELD		401 OPERATING EXPENSES:604 EMPLOYEE PENSIONS AND BENEFITS:604.002 HEALTH INSURANCE	4,928.63
11/16/2023		KU - 2900		-Split-	4,747.72
11/16/2023	873659	HARLAN SEPTIC		145 DUE FROM SEWER FUND	1,280.00
11/16/2023	1091	RIDGELINE TIRE & AUTO		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	836.16
11/16/2023	AR10369528	DEX Imaging		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	50.00
11/16/2023	INV00198523	USA BLUEBOOK		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	596.48
11/17/2023		KU - 8887		401 OPERATING EXPENSES:615 PURCHASED POWER	882.82
11/17/2023		KU - 4615		401 OPERATING EXPENSES:615 PURCHASED POWER	943.50
11/17/2023		KU - 8853		401 OPERATING EXPENSES:615 PURCHASED POWER	53.21
11/17/2023	1741374	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	39.80
11/17/2023	1741302	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	26.40
11/22/2023		CITY OF EVARTS		-Split-	10,566.83

# BLACK MOUNTAIN UTILITY DISTRICT

## Bills Transaction List

November 2023

DATE	NUM	NAME	MEMO/DESCRIPTION	SPLIT	AMOUNT
11/22/2023	1742110	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	141.98
11/22/2023	1742131	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	226.60
11/22/2023	T896705	CORE & MAIN		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	2,116.88
11/22/2023		HARLAN T.V.		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.3 OFFICE UTILITIES	78.00
11/27/2023		KU - 6390		401 OPERATING EXPENSES:615 PURCHASED POWER	182.38
11/27/2023	343232250001	OFFICE DEPOT		401 OPERATING EXPENSES:675 MISCELLANEOUS:675.012 OFFICE:675.012.1 OFFICE SUPPLIES	55.88
11/28/2023	6930250	G&C Supply Co		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	292.00
11/28/2023	6930249	G&C Supply Co		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	963.60
11/28/2023	398113	SOUTHERN WHOLESALE		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	19.99
11/28/2023	2297-337914	O'REILLY AUTO PARTS		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	15.99
11/28/2023	1742575	KENTUCKY MINE SUPPLY		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	83.92
11/29/2023	398121	SOUTHERN WHOLESALE		401 OPERATING EXPENSES:620 MATERIALS & SUPPLIES:620.001 OPERATING SUPPLIES	83.57
11/30/2023		GAW & ASSOCIATES, PLLC		401 OPERATING EXPENSES:632 CONTRACTUAL SERVICES:632.001 ACCOUNTING	1,500.00
11/30/2023		PINEVILLE UTILITY COMMISSION		401 OPERATING EXPENSES:610 PURCHASED WATER	4,068.24
11/30/2023	1180	RIDGELINE TIRE & AUTO		401 OPERATING EXPENSES:650 TRANSPORTATION EXPENSE:650.002 VEHICLE MAINT	1,442.71
11/30/2023		HARLAN WATER WORKS		-Split-	52,941.08
11/30/2023	Nov 23	HARLAN CO. FISCAL CT.		-Split-	62,721.18
11/30/2023	Nov 2023	CITY OF HARLAN SEWER		-Split-	20,289.57