COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:		
ELECTRONIC BLACK MOUNTAIN WATER)	
DISTRICT UNACCOUNTED FOR WATER LOSS)	CASE NO.
REDUCTION PLAN, SURCHARGE, AND)	2023-00202
MONITORING)	

RESPONSES TO COMMISSION STAFF'S SECOND REQUEST FOR INFORMATION TO BLACK MOUNTAIN UTILITY DISTRICT DATED MAY 8, 2024

Filed: May 21, 2024

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

ELECTRONIC BLACK MOUNTAIN DISTRICT UNACCOUNTED FOR W. REDUCTION PLAN, SURCHARGE, A MONITORING	ATER LOSS) CASE NO.
VERIFICATION OF	GRANT COOPER
VERIFICATION OF COMMONWEALTH OF KENTUCKY	GRANT COOPER

Grant Cooper, General Manager of Black Mountain Utility District, being duly sworn, states that he has supervised the preparation of certain responses to Commission Staff's Second Request for Information in the above-referenced case and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Grant Cooper

The foregoing Verification was signed, acknowledged and sworn to before me this _____ day of May 2024, by Grant Cooper, General Manager of Black Mountain Utility District.

Notary Commission No. KYN P87495

Commission expiration: Commission expiration:

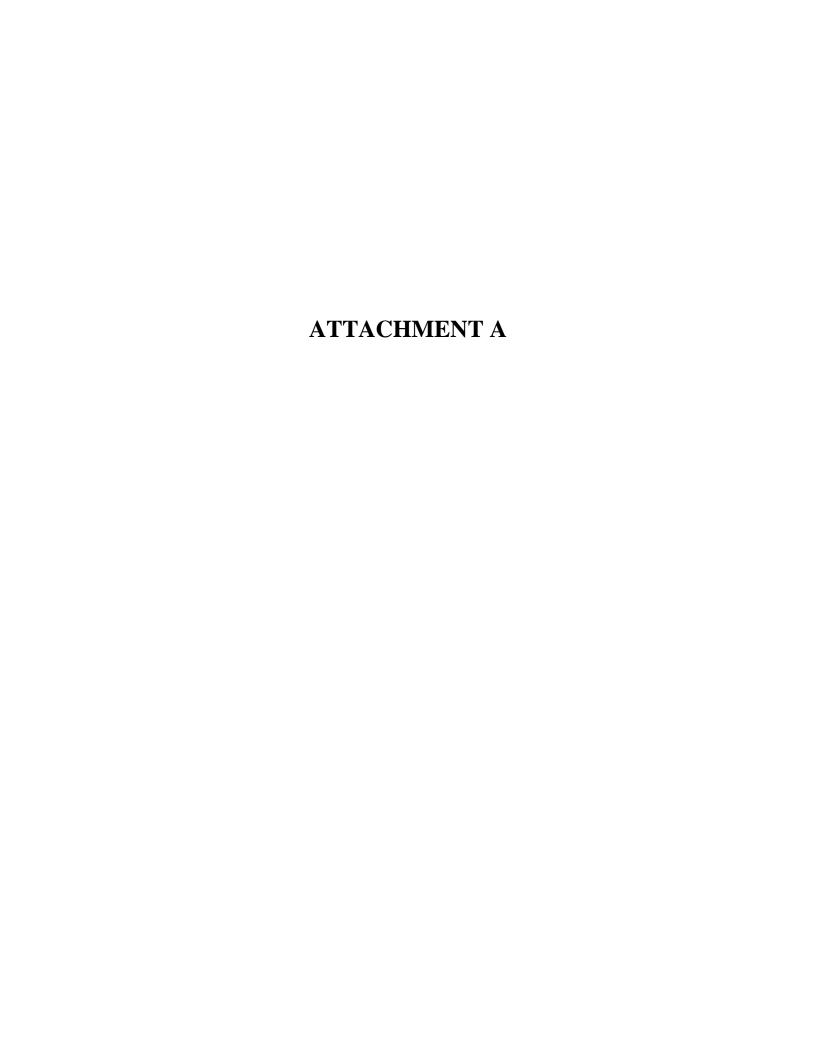
BLACK MOUNTAIN UTILITY DISTRICT PSC CASE NO. 2023-00202 RESPONSE TO SECOND REQUEST FOR INFORMATION

PSC REQUEST FOR INFORMATION DATED 5/8/2024 REQUEST 1

RESPONSIBLE PARTIES: Grant Cooper

Request 1. Provide the monthly water loss reports by system for January 2024, February 2024, March 2024, and April 2024.

Response 1. Please see Attachment A.



Monthly Water Loss Report WALLINS Water Utility: 2024 For the Month of: JAN ITEM # OF CUST GALLONS (Omit 000's) LINE# WATER PRODUCED AND PURCHASED 1 2 Water Produced 3 Water Purchased 5,643,000 4 TOTAL PRODUCED AND PURCHASED 5,643,000 5 6 WATER SALES Residential 2,052,470 8 Commercial Industrial 9 10 **Bulk Loading Stations** 11 Wholesale **Public Authorities** 12 13 Other Sales (explain) 0 2,052,470 TOTAL WATER SALES 14 15 16 OTHER WATER USED 17 Utility and/or Water Treatment Plant 18 Wastewater Plant System Flushing 19 20 Fire Department 21 Other Usage (explain) TOTAL OTHER WATER USED 0 * 1 22 23 24 WATER LOSS 25 Tank Overflows Line Breaks 26 27 Line Leaks 3,590,530 28 Excavation Damages 29 Theft 30 Other Loss **DBP** 3,590,530 31 TOTAL WATER LOSS 32 33 Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4 34 35 WATER LOSS PERCENTAGE

63.63%

(Line 31 divided by Line 4)

Monthly Water Loss Report

Wate	er Utility:	CLOSPLINT]	
			-	
For t	he Month of:	JAN	2024	
LINE		ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRODUC	ED AND PURCH	HASED	
2	Water Produced			
3	Water Purchased			1,253,000
4	TOTAL PRODUCED A	NO PURCHASED		1,253,000
5				
6	WATER SALES			
7	Residential			517,920
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			
13	Other Sales (explain)			
14	TOTAL WATER SALES		0	517,920
15_				
16	OTHER WATER USED			
17	Utility and/or Water	Freatment Plant		
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (explain))		
22	TOTAL OTHER WATER	RUSED		
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			735,080
28	Excavation Damages		L	
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LOSS	****		735,080
32				
33	Note: Line 14 + Line 2	2 + Line 31 MUST E	qual Line 4	
34				
25	WATER LOSS DERCEN	TAGE		

(Line 31 divided by Line 4)

36

Monthly Water Loss Report

Water Utility: COXTON

For t	he Month of:	JAN	2024	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	UCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			1,783,000
4	TOTAL PRODUCEI	AND PURCHASED		1,783,000
5				
6	WATER SALES			
7	Residential			590,280
8	Commercial			
9	Industrial			
10	Bulk Loading Stati	ons		
11	Wholesale			
12	Public Authorities			
13	Other Sales (expla			
14	TOTAL WATER SA	LES	.0'	590,280
15				
16	OTHER WATER US	SED		
17	Utility and/or Wat	er Treatment Plant		
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (expl	ain)		
22	TOTAL OTHER WA	TER USED		0
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			1,192,720
28	Excavation Damag	es		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LO	SS		1,192,720
32				
33	Note: Line 14 + Lir	ne 22 + Line 31 MU5T	Equal Line 4	
34				
35	WATER LOSS PERC	CENTAGE		
36	(Line 31 divided b	y Line 4)	* * 4.5	66.89%

Water Utility:	DAYHOIT	
For the Month of:	JAN	2024

LINE	#	ITEM	# OF CUST	_ GALLONS (Omit 000's)
1	WATER PRO	DDUCED AND PUR	CHASED	
2	Water Produce	ed		
3	Water Purchas	ed		2,198,600
4	TOTAL PRODU	CED AND PURCHASED		2,198,600
5				
6	WATER SAL	.ES		
7	Residential			1,363,400
8	Commercial			
9	Industrial			
10	Bulk Loading St	tations		
11	Wholesale			
1.2	Public Authorit	ies		
13	Other Sales (ex	(plain)		
14	TOTAL WATER	SALES	0 - 0	1,363,400
15				
16	OTHER WATER	USED		
17		Water Treatment Plant		
18	Wastewater Pla	ant		
19	System Flushin	g		
20	Fire Departmen			
21	Other Usage (e	do portugues de cisa para para el serior de portugues para construente de constru		
22	TOTAL OTHER	WATER USED		0 0
23				
24	WATER LOSS			
25	Tank Overflows	5		
26	Line Breaks			
27	Line Leaks			835,200
28	Excavation Dar	nages		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER	LOSS		835,200
32				-
33	Note: Line 14 +	Line 22 + Line 31 MUS	T Equal Line 4	
34				-
35	WATER LOSS P			
36	(Line 31 divide	d by Line 4)		37.99%

Water Utility:	SUKEY RIDGE	
For the Month of:	JAN	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD			
2	Water Produced			
3	Water Purchased			2,041,100
4	TOTAL PRODUCE	O AND PURCHASED		2,041,100
5				
6	WATER SALES			
7	Residential			904,510
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	ons		
11	Wholesale			
12	Public Authorities			
13	Other Sales (expla	nin)		
14	TOTAL WATER SA	LES in a contact to the second	9 0	904,510
15				
16	OTHER WATER U	SED		
17	Utility and/or Wa	ter Treatment Plant		
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	lain)		
22	TOTAL OTHER W	ATER USED		30
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks		•	
27	Line Leaks			1,136,590
28	Excavation Dama	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LO)\$ \$		1,136,590
32				_
33	Note: Line 14 + Li	ne 22 + Line 31 MUST	Equal Line 4	
34				_
35	WATER LOSS PER			
36	(Line 31 divided I	oy Line 4) 🔑 🚟 😘		1 4 4 4 55.69% Land

Water Utilitγ:	KENVIR	
For the Month of:	JAN	2024

		· · · · · · · · · · · · · · · · · · ·	•	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	DUCED AND PURCH	HASED	
2	Water Produced			
3	Water Purchased			1,488,000
4	TOTAL PRODUCE	D AND PURCHASED		1,488,000
5				
6	WATER SALES	5		
7	Residential			668,430
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	ions		
11	Wholesale			
12	Public Authorities	5		
13	Other Sales (expla	ain)		
14	TOTAL WATER SA	NES	0	668,430
15				
16	OTHER WATER U	SED		
17	Utility and/or Wa	ter Treatment Plant		
18	Wastewater Plant	t		
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	lain)		
22	TOTAL OTHER W	ATERUSED		0
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			819,570
28	Excavation Dama	ges		
29	Theft			
30	Other Loss	DBP		The second of the commence of
31	TOTAL WATER LO	OSS - Line of the second of th		819,570
32				
33	Note: Line 14 + Li	ne 22 + Line 31 MUST I	Equal Line 4	
34				
35	WATER LOSS PER	CONTRACTOR OF THE PROPERTY OF	engalma And Data (R. Baran Corp. and M. Baran da annua secure secure com	
36	(Line 31 divided b	y Line 4)		55.08%

Monthly Water Loss Report

Wat	er Utilitγ:	ROSSPOINT]	
For t	he Month of:	JAN	2024	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased	d		2,365,544
4	TOTAL PRODUC	ED AND PURCHASED		2,365,544
5				
6	WATER SALE	S		
7	Residential			1,025,540
8	Commercial			
9	Industrial			
10	Bulk Loading Sta	tions		
11	Wholesale			
12	Public Authoritie	es		
13	Other Sales (exp			
14	TOTAL WATER S		0	1,025,540
15				
16	OTHER WATER L	JSED		
17	Utility and/or W	ater Treatment Plant		
18	Wastewater Plan	nt		
19	System Flushing			
20	Fire Department			
21	Other Usage (ex	plain)		
22	TOTAL OTHER W	/ATER USED		0
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27_	Line Leaks			1,340,004
28	Excavation Dama	ages		
29	Theft			
30	Other Loss	DBP		NO. PROMOBEL AND COSTON, NOW THE WASHINGTON, NOW THE STATE OF THE STATE OF THE TAXABLE STATE OF THE STATE O
31	TOTAL WATER L	OSS		1,340,004
32				
33	Note: Line 14 + l	ine 22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PE	CANAL COMMISSION OF THE COMMIS		
36	(Line 31 divided	by Line 4)		\$6.65%

HAD A FREEZE EVENT FROZEN METERS AND CUSTOMERS LINES FROZEN AND BUSTED

Monthly Water Loss Report Water Utility: COLDIRON

For	the Month of:	JAN	2024	
LINI	E #	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND I	PURCHASED	\neg
2	Water Produce	d		
3	Water Purchase	ed		893,000
4	TOTAL PRODU	CED AND PURCHA	SED	893,000
5				
6	WATER SAL	ES		
7	Residential			668,040
8	Commercial			
9	Industrial			
10	Bulk Loading St	ations		
11	Wholesale			
12	Public Authorit	ies		
13	Other Sales (ex	plain)		
14	TOTAL WATER	SALES	0	668,040
15				
16	OTHER WATER	USED		
17	Utility and/or V	Vater Treatment P	lant	
18	Wastewater Pla	ant		
19	System Flushin	g		
20	Fire Departmen	nt		
21	Other Usage (e	xplain)		
22	TOTAL OTHER	WATER USED		0
23				
24	WATER LOSS			
25	Tank Overflows	5		
26	Line Breaks			
27	Line Leaks			224,960
28	Excavation Dan	nages		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER	LOSS		224,960
32				
33	Note: Line 14 +	Line 22 + Line 31	MUST Equal Line 4	
34				
35	WATER LOSS P			
		A CONTRACTOR OF THE PROPERTY O		

HAD A FREEZE EVENT FROZEN METERS AND CUSTOMERS LINES FROZEN AND BUSTED

(Line 31 divided by Line 4)

36

32 33

34 35

136

Monthly Water Loss Report Water Utility: **PUTNEY** For the Month of: JAN 2024 LINE# ITEM # OF CUST GALLONS (Omit 000's) WATER PRODUCED AND PURCHASED 2 Water Produced 3 Water Purchased 2,667,000 4 TOTAL PRODUCED AND PURCHASED 2,667,000 5 WATER SALES 6 Residential 2,063,330 8 Commercial 9 Industrial 10 **Bulk Loading Stations** 11 Wholesale 12 **Public Authorities** 13 Other Sales (explain) 14 TOTAL WATER SALES 2,063,330 15 OTHER WATER USED 16 Utility and/or Water Treatment Plant 17 18 Wastewater Plant 19 System Flushing 20 Fire Department 21 Other Usage (explain) 22 TOTAL OTHER WATER USED 23 24 **WATER LOSS** 25 Tank Overflows 26 Line Breaks 27 Line Leaks 603,670 28 **Excavation Damages** 29 Theft 30 Other Loss DBP 31 TOTAL WATER LOSS 603,670

HAD A FREEZE EVENT FROZEN METERS AND CUSTOMERS LINES FROZEN AND BUSTED

22.63%

Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4

WATER LOSS PERCENTAGE

(Line 31 divided by Line 4)

Monthly Water Loss	s Report		
Water Utility:	AGES		
For the Month of:	JAN		2024
LINE#	ITEM	# OI	F CUST

LINE	:#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	OUCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			939,340
4	TOTAL PRODUCE	D AND PURCHASED		939,340
5				
6	WATER SALE	S		
7	Residential			423,940
8	Commercial			
9	Industrial			
10	Bulk Loading Sta	tions		
11	Wholesale			
12	Public Authoritie	S		
13	Other Sales (expl	ain)		
14	TOTAL WATER S	ALES	0	423,940
15				
16	OTHER WATER U	JSED		
17	Utility and/or Wa	iter Treatment Plant		
18	Wastewater Plan	t		
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	Control to the Control of Control	STATE OF THE STATE	
22	TOTAL OTHER W	ATER USED		0
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			515,400
28	Excavation Dama	iges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER L	OSS		515,400
32				
33	Note: Line 14 + L	ine 22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PER	The contract of the contract o		
36	(Line 31 divided)	by Line 4)		54.87%

HAD A FREEZE EVENT FROZEN METERS AND CUSTOMERS LINES FROZEN AND BUSTED

Monthly Water Loss Report

24

25

26

27

28

29

30

31

32 33

34 35

36

WATER LOSS

Line Breaks

Line Leaks

Other Loss

Theft

Tank Overflows

Excavation Damages

TOTAL WATER LOSS

WATER LOSS PERCENTAGE

(Line 31 divided by Line 4)

Wate	er Utility:	GREEN HILLS]	
For t	he Month of:	JAN	2024	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased	d		5,332,525
4	TOTAL PRODUC	ED AND PURCHASED		5,332,525
5				
6	WATER SALE	S		
7	Residential			1,283,080
8	Commercial			
9	Industrial			
10	Bulk Loading Sta	tions		
11	Wholesale			
12	Public Authoritie	es		
13	Other Sales (exp	lain)		
14	TOTAL WATER S	ALES	. 0	1,283,080
15				
16	OTHER WATER U			
17		ater Treatment Plant		
18	Wastewater Plar	nt		
19	System Flushing			
20	Fire Department			
21	Other Usage (ex	The second secon		
22_	TOTAL OTHER M	ATER USED		0.35
22				

HAD A FREEZE EVENT FROZEN METERS AND CUSTOMERS LINES FROZEN AND BUSTED HAD A 6" LINE BUST 20 FOOT SECTION AND WAS 12 FEET DEEP

DBP

Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4

4,049,445

4,049,445

Water Utility:	AGES	
For the Month of:	FEB	2024

101	the Month of	FCO		
LINE	E#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRODUCE	O AND PURCHASE	D	
2	Water Produced			
3	Water Purchased			1,276,400
4	TOTAL PRODUCED AND	PURCHASED	and the second second	1,276,400
5				
6	WATER SALES			
7	Residential			1,136,340
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			
13	Other Sales (explain)			
14	TOTAL WATER SALES		0	1,136,340
15				_
16	OTHER WATER USED			
17	Utility and/or Water Tre	atment Plant		
18	Wastewater Plant			
19	System Flushing			57,121
20	Fire Department			
21	Other Usage (explain)			
22	TOTAL OTHER WATER L	ISED		57,121
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			93.636
27	Line Leaks			82,939
28	Excavation Damages		,	
29	Theft	Dan		
30	Other Loss	DBP		82,939
31 32	TOTAL WATER LØSS			QL,333
33	Note: Line 14 + Line 22 -	 	ino 4	
34	INOTE: THE 14 + THE 22	FILE 2T MO21 Edual	JITE 4	
35	WATER LOSS PERCENTA	l GF		
36	(Line 31 divided by Line			6.50%
30				

Water Utility:	COLDIRON	
For the Month of:	FEB	2024

			•	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRODUC	ED AND PURCH	HASED	
2	Water Produced			
3	Water Purchased			654,900
4	TOTAL PRODUCED AN	ND PURCHASED	Constitution (Constitution)	654,900
5				_
6	WATER SALES			
7	Residential			625,050
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			
13	Other Sales (explain)			
14	TOTAL WATER SALES		0.00	625,050
15				
16	OTHER WATER USED			
17	Utility and/or Water 1	reatment Plant		
18	Wastewater Plant			
19	System Flushing			27,426
20	Fire Department			
21	Other Usage (explain)	nannens aannen kuitaat eri oli mooren enden aren en sette eri oli sette en een sette en een een en en en en en		
22	TOTAL OTHER WATE	RUSED		27,426
23			<u> </u>	
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			2,424
28	Excavation Damages			
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LOSS			2.424 Charles Charles
32				
33	Note: Line 14 + Line 2	22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PERCEN			
36	(Line 31 divided by L	ne 4)		0,37%

Water Utility:	COXTON	
For the Month of:	FEB	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	UCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			1,130,000
4	TOTAL PRODUCED	AND PURCHASED	was Billion and	1,130,000
5				
6	WATER SALES			
7	Residential			1,087,350
8	Commercial			
9	Industrial			
10	Bulk Loading Statio	ons		
11	Wholesale			
12	Public Authorities			
13	Other Sales (explai	n)		
14	TOTAL WATER SAL	ES .	0	1,087,350
15				
16	OTHER WATER US	ED		
17	Utility and/or Wate	er Treatment Plant		
18	Wastewater Plant			
19	System Flushing			11,211
20	Fire Department			
21	Other Usage (expla			
22	TOTAL OTHER WA	TER USED		11,211
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			42,650
28	Excavation Damage	es		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LOS	S. A. S. S. C.	Statistical forms of the series	42,650
32				
33	Note: Line 14 + Lin	e 22 + Line 31 MUST	Equal Line 4	DOES NOT EQUAL
34				
35	WATER LOSS PERC	CONTRACTOR AND A SERVICE STATE OF THE SERVICE STATE		plants in contact to come of the contact of the con
36	(Line 31 divided by	rLine 4)		3.77%

Water Utility:	DAYHOIT	
For the Month of:	FEB	2024

LINE		ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PUR		
2	Water Produce	d		
3	Water Purchase	ed		2,700,100
4	TOTAL PRODU	CED AND PURCHASED		2,700,100
5				
6	WATER SAL	ES		
7	Residential			2,412,980
8	Commercial			
9	Industrial			
10	Bulk Loading St	ations		
11	Wholesale			
12	Public Authorit	ies		
13	Other Sales (ex	plain)		
14	TOTAL WATER	SALES	0	2,412,980
15				
16	OTHER WATER	USED		
17	Utility and/or V	Vater Treatment Plant		
18	Wastewater Pla	ant		
19	System Flushing			186,131
20	Fire Departmer	nt		
21	Other Usage (e	xplain)		
22	TOTAL OTHER	WATER USED		186,131
23				
24	WATER LOSS			
25	Tank Overflows	3		
26	Line Breaks			
27	Line Leaks			100,989
28	Excavation Dan	nages		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER	ross		100,989
32				
33	Note: Line 14 +	Line 22 + Line 31 MUS	T Equal Line 4	
34				
35	WATER LOSS P	ERCENTAGE		
36	(Line 31 divide	d by Line 4)		3.74%

Monthly Water Loss Report

Water Utility:	GREEN HILLS

For the Month of: FEB 2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	UCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			3,469,194
4	TOTAL PRODUCE	D AND PURCHASED		3,469,194
5				
6	WATER SALES	5		
7	Residential			1,714,070
8	Commercial	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
9	Industrial			
10	Bulk Loading Stati	ions		
11	Wholesale			
12	Public Authorities			
13	Other Sales (expla	ain)		
14	TOTAL WATER SA	VLES	0	1,714,070
15				
16	OTHER WATER U	SED		
17		ter Treatment Plant		
18	Wastewater Plant			
19	System Flushing			63,187
20	Fire Department			
21	Other Usage (exp			
22	TOTAL OTHER WA	ATER USED		63,187
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			1,691,937
28	Excavation Damag	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LO	155		1,691, 93 7
32	81-8-15 46 5	00 - 11 - 04 841:05	E	
33	Note: Line 14 + Li	ne 22 + Line 31 MUST	Equal Line 4	
34	WATER LOSS SES	CENIT ACE		
35	WATER LOSS PER	CONTRACTOR AND		
36	(Line 31 divided b	ly Line 4)		- 48.77%

Water Utility:	KENVIR	
For the Month of:	FEB	2024

roi t	He Month of.] =	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	UCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			1,159,000
4	TOTAL PRODUCE	D AND PURCHASED		1,159,000
S				
6	WATER SALES	5		
7	Residential			1,018,670
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	ions		
11	Wholesale			
12	Public Authorities	3		
13	Other Sales (expla	ain)	DBP	156,671
14	TOTAL WATER SA	ALES - And Analysis Maria and	#VALUEI	1,175,341
15				
16	OTHER WATER U	SED		
17	Utility and/or Wa	ter Treatment Plant		
18	Wastewater Plan	t		
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	and the second s		
22	TOTAL OTHER W	ATER USED		k de nombre de O erecke [†] Styliste
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			440.000
27	Line Leaks			140,330
28	Excavation Dama	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LO			140,330
32				DOES NOT FOUND
33	Note: Line 14 + L	ine 22 + Line 31 MUST	Equal Line 4	DOES NOT EQUAL
34				
35	WATER LOSS PER	and the second s		
36	(Line 31 divided	oy Line 4)		12.11%

Water Utility:	LOUELLEN	
For the Month of:	FEB	2024

			,	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			962,000
4	TOTAL PRODUC	ED AND PURCHASED		962,000
5				
6	WATER SALE	S		
7	Residential			754,650
8	Commercial			, , , , , , , , , , , , , , , , , , , ,
9	Industrial			
10	Bulk Loading Sta	tions		
11	Wholesale			
12	Public Authoritie	S		
13	Other Sales (exp	lain)		
14	TOTAL WATER S	ALES	0	754,650
15				
16	OTHER WATER U	JSED		
17	Utility and/or Wa	ater Treatment Plant		
18	Wastewater Plan	nt		45,000
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	olain)		
22	TOTAL OTHER W	ATER USED		45,000
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			162,350
28	Excavation Dama	iges		
29	Theft			
30	Other Loss	DBP	20.2 to a population of the second control of the second o	AND CONTRACTOR OF THE PROPERTY
31	TOTAL WATER L	oss .		162,350
32				
33	Note: Line 14 + L	ine 22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PE			
36	(Line 31 divided	by Line 4)		16.88%

Water Utility:	PUTNEY	
For the Month of:	FEB	2024

Fort	the Month of:	FEB	2024	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			1,859,400
4	TOTAL PRODUCT	O AND PURCHASED		1,859,400
5				
6	WATER SALE	S		
7	Residential			1,727,140
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	tions		
11	Wholesale			
12	Public Authoritie	S		
13	Other Sales (expl	ain)		
14	TOTAL WATER S	ALES	0	1,727,140
15				
16	OTHER WATER L	JSED		
17	Utility and/or Wa	ater Treatment Plant		
18	Wastewater Plan	t		
19	System Flushing			42,380
20	Fire Department			
21	Other Usage (exp			
22	TOTAL OTHER W	ATER USED		42,380
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			89,880
28	Excavation Dama	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER L	085		89,880
32				
33	Note: Line 14 + L	ine 22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PE	and the strong commences and the strong in the strong and the strong and the strong and the strong and		
36	(Line 31 divided	by Line 4)		4.83%

Water Utility:	ROSSPOINT	
For the Month of:	FEB	2024

For t	he Month of:	FEB	_ 2024	
LINE	# .	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PUR	CHASED	
2	Water Produce	d		
3	Water Purchase	ed		1,558,759
4	TOTAL PRODU	CED AND PURCHASED	\$25 \$40 \$25 \$35 \$35 \$45 \$45 \$45 \$45 \$45 \$45 \$45 \$45 \$45 \$4	1,558,759
5				
6	WATER SAL	ES		
7	Residential			1,427;770
8	Commercial			
9	Industrial			
10	Bulk Loading St	ations		
11	Wholesale			
12	Public Authorit	ies		
13	Other Sales (ex	plain)		
14	TOTAL WATER	SALES	0	1,427,770
15				
16	OTHER WATER	USED		
17	 	Vater Treatment Plant		
18	Wastewater Plant			
19	System Flushing			
20	Fire Departmer			
21	Other Usage (e			
22	TOTAL OTHER	WATER USED	programme and the state of the	est of the Control
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			130,989
28	Excavation Dan	nages		
29	Theft		'	
30	Other Loss	DBP		
31	TOTAL WATER	LOSS	1.00	130/989
32				
33	Note: Line 14 +	Line 22 + Line 31 MUS	T Equal Line 4	
34				
35	WATER LOSS P			
36	(Line 31 divide	d by Line 4)		8.40% (Fig. 1)

Water Utility:	SUKEY RIDGE	
For the Month of:	FEB	2024

rort	ne Wonth of:	FEB		
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PURC	CHASED	
2	Water Produced			
3	Water Purchased	i .		1,207,100
4	TOTAL PRODUCE	D AND PURCHASED		1,207,100
5				
6	WATER SALE	S		
7	Residential			1,139,120
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	tions		
11	Wholesale			
12	Public Authoritie	S		
13	Other Sales (expl	ain)		
14	TOTAL WATER S	ALES	0	1,139,120
15				
16	OTHER WATER L			
17		ater Treatment Plant		3,500
18	Wastewater Plan	t		
19	System Flushing			
20	Fire Department			
21	Other Usage (exp		DBP	103,762
22	TOTAL OTHER W	ATER USED		107,262
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			-39,282
28	Excavation Dama	iges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER L	059 		-39,282
32			- 11: 4	
33	Note: Line 14 + L	ine 22 + Line 31 MUST	Equal Line 4	
34	WATER LOCK ST	DOENTACE		
35	WATER LOSS PE			A reserve
36	(Line 31 divided	pysine 4)		- 0.00%

Water Utility:	WALLINS	
For the Month of:	FEB	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO			
2	Water Produced			
3	Water Purchased	1		3,439,100
4	TOTAL PRODUCI	ED AND PURCHASED		3,439,100
5				
6	WATER SALE	S .		
7	Residential			2,847,300
8	Commercial			
9	Industrial			
10	Bulk Loading Sta	tions		
11	Wholesale			
12	Public Authoritie	S		
13	Other Sales (exp	lain)		
14	TOTAL WATER S	ALES	0	2,847,300
15				
16	OTHER WATER L	J5ED		
1.7	Utility and/or Wa	ater Treatment Plant	·	
18	Wastewater Plan	nt		
19	System Flushing			
20_	Fire Department			
21	Other Usage (exp	the second secon	DBP	227,521
22	TOTAL OTHER W	ATER USED		227,521
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			364,279
28	Excavation Dama	iges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER L	OSS		364,279
32				
33	Note: Line 14 + L	ine 22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PE	or page and a fairm in the control of the company and a fair or providing the province of the company of the co		
36	(Line 31 divided	by Line 4)		1 10.59%

Water Utility:	AGES	
For the Month of:	MARCH	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)	
1	WATER PRODUCED AND PURCHASED				
2	Water Produced				
3	Water Purchased			583,250	
4	TOTAL PRODUCED AND	PURCHASED		583,250	
5			,		
6	WATER SALES				
7	Residential		·	440,160	
8	Commercial				
9	Industrial				
10	Bulk Loading Stations				
11	Wholesale				
12	Public Authorities				
13	Other Sales (explain)				
14	TOTAL WATER SALES		47030000	440,160	
15					
16	OTHER WATER USED				
17	Utility and/or Water Tre	atment Plant			
18	Wastewater Plant				
19	System Flushing				
20	Fire Department				
21	Other Usage (explain)				
22	TOTAL OTHER WATER L	ISED TO SERVICE OF THE SERVICE OF TH	0.0000000000000000000000000000000000000	0	
23					
24	WATER LOSS				
25	Tank Overflows				
26	Line Breaks				
27	Line Leaks			143,090	
28	Excavation Damages		:	• _	
29	Theft				
30	Other Loss	DBP			
31	TOTAL WATER LOSS	process production of the first	A STATE OF THE STA	143,090	
32					
33	Note: Line 14 + Line 22 -	Line 31 MUST Equal L	ine 4		
34					
35	WATER LOSS PERCENTA	and the second s			
36	(Line 31 divided by Line	4)		24.53%	

Monthly Water Loss Report

Water Utility:	COLDIRON
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For the Month of: MARCH 2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRODUC	ED AND PURCH	HASED	
2	Water Produced			
3	Water Purchased			766,400
4	TOTAL PRODUCED A	ND PURCHASED	a godhada	766,400
5				
6	WATER SALES			
7	Residential			633,700
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			
13	Other Sales (explain)			
14	TOTAL WATER SALES		0	633,700
15				
16	OTHER WATER USED			
17	Utility and/or Water 1	reatment Plant		
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (explain)		The second of th	
22	TOTAL OTHER WATER	RUSED		0 3 2 2 2 2
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			132,700
28	Excavation Damages			
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LOSS	Property and the second		132,700
32			<u></u>	
33	Note: Line 14 + Line 2	2 + Line 31 MUST E	qual Line 4	
34				_
35	WATER LOSS PERCEN	annound (1817) the program as well is many providing to the parent photogram area "and because		
36	(Line 31 divided by Li	ne 4)		47.31%

Water Utility:	COXTON	ł
For the Month of:	MARCH	2024

LINE :	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	UCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			1,287,000
4	TOTAL PRODUCED	AND PURCHASED		1,287,000
5				
6	WATER SALES			
7	Residential			801,000
8	Commercial			
9	Industrial	- 1		
10	Bulk Loading Statio	ons		
11	Wholesale			
12	Public Authorities			
13	Other Sales (explai	in)		
14	TOTAL WATER SAI	LES .	0	801,000
15				
16	OTHER WATER US	ED		
17	Utility and/or Wate	er Treatment Plant		
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (expla	a san an ann ann ann ann an an an an ann an a		
22	TOTAL OTHER WA	TER USED		0 20 2
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			486,000
28	Excavation Damag	es		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LO	SS and the same second		486,000
32				
33	Note: Line 14 + Lin	e 22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PERC	(administration of the state of		
36	(Line 31 divided by	Line 4)		37:76%

Water Utility:	DAYHOIT	
For the Month of:	MARCH	2024

			•	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DDUCED AND PUR	CHASED	
2	Water Produce	ed		
3	Water Purchas	ed		1,053,500
4	TOTAL PRODU	CED AND PURCHASED	***************************************	1,053,500
5				
6	WATER SAL	.ES		
7	Residential			1,003,580
8	Commercial			
9	Industrial			
10	Bulk Loading St	ations		
11	Wholesale			
12	Public Authorit	ies		
13	Other Sales (ex	plain)		
14	TOTAL WATER	SALES	0	1,003,580
15				
16	OTHER WATER	USED		
17		Vater Treatment Plant		
18	Wastewater Pla			
19	System Flushin			
20	Fire Departmer			
21	Other Usage (e			
22	TOTAL OTHER	WATER USED	2. ***	0
23				
24	WATER LOSS			
25	Tank Overflows	5		
26	Line Breaks			
27	Line Leaks			49,920
28	Excavation Dan	nages		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER	EOSS		49,920
32				
33	Note: Line 14 +	Line 22 + Line 31 MUS	Lequal Line 4	
34	WATER LOSS T	ED SENTAGE		
35	WATER LOSS P			
36	(Line 31 divide	d by Line 4)		*A.74%

Monthly Water Loss Report

187 . 11.414.	ODCEN IIII C
Water Utility:	GREEN HILLS

For the Month of: MARCH 2024

			-	
LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	UCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased			2,638,258
4	TOTAL PRODUCE	D AND PURCHASED	and the second second	2,638,258
5				
6	WATER SALES	5		
7	Residential			1,340,940
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	ions		
11	Wholesale			
12	Public Authorities			
13	Other Sales (expla	ain)		
14	TOTAL WATER SA	ALES	0 .	1,340,940
15				
16	OTHER WATER U	SED		
17	Utility and/or Wa	ter Treatment Plant		
18	Wastewater Plant	t		
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	lain)		
22	TOTAL OTHER W	ATER USED		. 0
23			:	
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			1,297,318
28	Excavation Damag	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LC	ISS - Property of the second		1,297,318
32				
33	Note: Line 14 + Li	ne 22 + Line 31 MUST	Equal Line 4	
34				
35	WATER LOSS PER	CENTAGE		
36	(Line 31 divided b	y Line 4)		49.17%

Water Utility:	KENVIR	
For the Month of:	MARCH	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED			
2	Water Produced			
3	Water Purchased			1,204,000
4	TOTAL PRODUCE	D AND PURCHASED		1,204,000
5				
6	WATER SALES	5		1
7	Residential			1,002,090
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	ions		
11	Wholesale	<u> </u>		
12	Public Authorities			
13	Other Sales (expla	ain)		
14	TOTAL WATER SA	ALES	0	1,002,090
15				
16	OTHER WATER U	SED		
17	Utility and/or Wa			
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	lain)		
22	TOTAL OTHER W.	ATER USED		0.
23				
24	WATER LOSS			=
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			201,910
28	Excavation Damag	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LC	SS ***		201,910
32				
33	Note: Line 14 + Li	ne 22 + Line 31 MUS	T Equal Line 4	
34				
35	WATER LOSS PER	CENTAGE		<u> </u>
36	(Line 31 divided b	y Line 4)		16,77%

Water Utility:	LOUELLEN	
For the Month of:	MARCH	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PURC	HASED	
2	Water Produced			
3	Water Purchased	1		1,165,000
4	TOTAL PRODUCT	ED AND PURCHASED		1,165,000
5				N.
6	WATER SALE	S		
7	Residential			1,004,190
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	tions		
11	Wholesale			
12	Public Authoritie	S		
13	Other Sales (exp	lain)		
14	TOTAL WATER S	ALES	0	1,004,190
15				
16	OTHER WATER L	JSED		
17		ater Treatment Plant		
18	Wastewater Plan	nt		40,000
19	System Flushing			
20	Fire Department			
21	Other Usage (exp	A CONTRACTOR OF THE PROPERTY O		
22	TOTAL OTHER M	ATER USED		40,000
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			120,810
28	Excavation Dama	ages		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER L	355		120,810
32				
33	Note: Line 14 + L	ine 22 + Line 31 MUST	Equal Line 4	
34		DOENTA OF		
35	WATER LOSS PE	and the same and t		
36	(Line 31 divided	DV BUC 4)		10.37%

Water Utility:	PUTNEY	
For the Month of:	MARCH	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PROD	•		
2	Water Produced			
3	Water Purchased			1,583,400
4	TOTAL PRODUCE	D AND PURCHASED	Arrest and a	1,583,400
5				
6	WATER SALE	S		
7	Residential			1,276,780
8	Commercial			
9	Industrial			
10	Bulk Loading Stat	ions		
11	Wholesale			
12	Public Authoritie	S		
13	Other Sales (expl	ain)		
14	TOTAL WATER S	ALES	. 0	1,276,780
15				-
16	OTHER WATER U	ISED		
17	Utility and/or Wa	ter Treatment Plant		
18	Wastewater Plan	t		
19	System Flushing			
20	Fire Department			
21	Other Usage (exp			
22	TOTAL OTHER W	ATER USED		0
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			306,620
28	Excavation Dama	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER LO	355		306,620
32	Nichard I and Advis	in 22 . Line 24 BALIST	Favel Line 4	
33	Note: Line 14 + L	ine 22 + Line 31 MUST	cquai Line 4	
34	WATER LOSS PER	CENTACE		
35	NAME OF THE PERSON OF THE PERS	The common of the control of the con		
36	(Line 31 divided	by time 4)		19.36%

Water Utility:	ROSSPOINT	
For the Month of:	MARCH	2024

LINE	#	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PUR	CHASED	
2	Water Produce	d		
3	Water Purchase	ed .		943,250
4	TOTAL PRODUC	ED AND PURCHASED	Section of the sectio	943,250
5				
6	WATER SAL	ES		
7	Residential			1,112,520
8	Commercial			
9	Industrial			
10	Bulk Loading St	ations		
11	Wholesale			
12	Public Authoriti	es		
13	Other Sales (ex	plain)		
14	TOTAL WATER	SALES	0	1,112,520
15				
16	OTHER WATER	USED		
17	Utility and/or W			
18	Wastewater Pla	int		
19	System Flushing			
20	Fire Department			
21	Other Usage (ex	kplain)		
22	TOTAL OTHER	WÄTER USED		0
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			-169,270
28	Excavation Dam	nages		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER	LOSS	4 3 5	-169,270
32				
33	Note: Line 14 +	Line 22 + Line 31 MUS	T Equal Line 4	
34				
35	WATER LOSS P			
36	(Line 31 divided	by Line 4)		11.00 to 60.00% (12.00 to 1

Water Utility:	SUKEY RIDGE	
For the Month of:	MARCH	2024

ror 1	the Wonth of:	IVIARCH		
LINE	#	ITEM ·	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PUR	CHASED	
2	Water Produced			
3	Water Purchase	d		1,699,000
4	TOTAL PRODUC	ED AND PURCHASED		1,699,000
5				
6	WATER SALE	S		
7	Residential			1,098,740
8	Commercial			
9	Industrial			
10	Bulk Loading Sta	tions		
11	Wholesale			
12	Public Authoritie	es		
13	Other Sales (exp	lain)		
14	TOTAL WATER S	ALES	0 -	1,098,740
15				
16	OTHER WATER I			
17		ater Treatment Plant		2,500
18	Wastewater Plan			
19	System Flushing			
20	Fire Department			
21	Other Usage (ex			
22	TOTAL OTHER W	ATER USED		2,500
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			597,760
28	Excavation Dama	ages		
29	Theft	B00		
30	Other Loss	DBP		
31	TOTAL WATER L	U35		597,760
32	Notes Line 14 : 1	ino 22 I lino 24 MILE	Femal Line 4	-
33	INOTE: LINE 14 + I	Line 22 + Line 31 MUS	cqual Line 4	-
34	WATER LOSS PE	DCENTAGE		-
35		CONTRACTOR		35.18%
36	(Line 31 divided	ovicine 4)		337/R07/0

BLACK MOUNTAIN UTILITY DISTRICT

Monthly Water Loss Report

Water Utility:	WALLINS	
For the Month of:	MARCH	2024

LINE	: #	ITEM	# OF CUST	GALLONS (Omit 000's)
1	WATER PRO	DUCED AND PURC	HASED	
2	Water Produced	d		
3	Water Purchase	d		4,749,600
4	TOTAL PRODUC	ED AND PURCHASED		4,749,600
5				
6	WATER SALE	S		
7	Residential			2,874,510
8	Commercial			
9	Industrial			
10	Bulk Loading Sta	tions		
11	Wholesale			
12	Public Authoritie	es		
13	Other Sales (exp	lain) .		***************************************
14	TOTAL WATER S	ALES	0.000	2,874,510
15		1.		
16	OTHER WATER I	JSED		
17	Utility and/or W	ater Treatment Plant		
18	Wastewater Plar	it		
19	System Flushing			
20	Fire Department	<u> </u>		3,500
21	Other Usage (exp			
22	TOTAL OTHER M	ATER USED		3,500
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			1,871,590
28	Excavation Dama	ges		
29	Theft			
30	Other Loss	DBP		
31	TOTAL WATER L	DSS of the more properties of		1,871,590
32				•
33	Note: Line 14 + L	ine 22 + Line 31 MUST E	qual Line 4	
34				
35	WATER LOSS PER			
36	(Line 31 divided)	py Line 4)		39.41%

PUBL	IC SERVICE COMMISSION			
Mont	hly Water Loss Report			
Water	Utility:	AGES		
F	Mary III. of] V	
For the	Month of:	APRIL	Year:	2024
LINE#	T	ITEM	GAL	LONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED			
2	Water Produced			
3	Water Purchased			638,600
4	JCED AND PURCHASED			638,600
5	<u></u>			
6	WATER SALES			
7	Residential		•	497,860
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			•
13	Other Sales (explain)			
14	TOTAL WATER SALES			497,860
15				
16	OTHER WATER USED		·	
17	Utility and/or Water Treatment Plant			
18	Wastewater Plant			
19	System Flushing		,	
20	Fire Department		·	•
21	Other Usage (explain)	DBP		57283
22	L OTHER WATER USED			57,283
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			83,457
28	Excavation Damages			
29	Theft			'
30	Other Loss		•	
31	TOTAL WATER LOSS			83.457
32				
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4			
34	1			
35	WATER LOSS PERCENTAGE			
36	(Line 31 divided by Line 4)			13,07%

PUBLIC SERVICE COMMISSION Monthly Water Loss Report

			······································	
Water l	Jtility:	COLDIRON		
For the	Month of:	APRIL	Year:	2024

LINE#	a in the first of the securities it is allowed to the problem in the security of the security of the security	ITEM	GA.	ELONE (Omit 000's)
1	WATER PRODUCED AND PURCHASED			
2	Water Produced			5
3	Water Purchased		#75004F	697,900
4	UCED AND PURCHASED			697,900
5				
6	WATER SALES			·
7	Residential			613,770
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			
13	Other Sales (explain)	-	- Approvious	
14	TOTAL WATER SALES			613,770
15				
16	OTHER WATER USED			
17	Utility and/or Water Treatment Plant			
1.8	Wastewater Plant		•	
19	System Flushing			
20	Fire Department			
21	Other Usage (explain)	DBP		52B61
22	AL OTHER WATER USED			52,861
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks		1-4	31,269
28	Excavation Damages			
29	Theft			
30	Other Loss			•
31	TOTAL WATER LOSS			31,269
32				
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4			
34				
35	WATER LOSS PERCENTAGE			
36	(Line 31 divided by Line 4)			4.48%

PUBL	IC SERVICE COMMISSION			
Mont	thly Water Loss Report			
Water	Utility:	COXTON		
For the	Month of:	APRIL	Year:	2024
MNE#		ITEM	C=A	ONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED			
2	Water Produced			
3	Water Purchased			1,203,000
4	UCED AND PURCHASED			1,203,000
5				A ANTONIA PARA ANTONIA PARA PARA PARA PARA PARA PARA PARA PA
6	WATER SALES			
7	Residential			488,520
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			
13	Other Sales (explain)			
14	TOTAL WATER SALES		172	488,520
15				
16	OTHER WATER USED			
17	Utility and/or Water Treatment Plant			
18	Wastewater Plant			
19	System Flushing			261,120
20	Fire Department			
21	Other Usage (explain)	DBP		S OF SECTION OF SECTIO
22	AL OTHER WATER USED			261,120
23	· · · · · · · · · · · · · · · · · · ·			
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			453,360
28	Excavation Damages			·
29	Theft			
30	Other Loss			
31	TOTAL WATER LOSS			453,360
32	Note: Line 14 + Line 39 + Line 31 MUST Equal Line 4			
33 34	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4			
35	WATER LOSS PERCENTAGE			
36	(Line 31 divided by Line 4)			37.69%

36.18%

Attachment A **PUBLIC SERVICE COMMISSION Monthly Water Loss Report** Water Utility: DAYHOIT For the Month of: Year: APRIL 2024 ITEM GALLONS (Omit 000's) WATER PRODUCED AND PURCHASED 2 Water Produced 3 Water Purchased 2,654,800 2,654,800 DUCED AND PURCHASED 4 5 WATER SALES 6 7 Residential 1,463,460 8 Commercial Industrial 9 10 Bulk Loading Stations 11 Wholesale 12 Public Authorities 13 Other Sales (explain) 14 **TOTAL WATER SALES** 1,463,460 15 OTHER WATER USED 16 Utility and/or Water Treatment Plant 17 18 Wastewater Plant 19 System Flushing 75,092 Fire Department 20 Other Usage (explain) DBP 21 155631 22 AL OTHER WATER USED 230,723 23 **WATER LOSS** 24 Tank Overflows 25 26 Line Breaks 27 Line Leaks 960,617 28 Excavation Damages 29 Theft 30 Other Loss 960,617 **TOTAL WATER LOSS** 31 32

33

34 35

36

Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4

WATER LOSS PERCENTAGE

(Line 31 divided by Line 4)

58.00%

PUBLIC SERVICE COMMISSION **Monthly Water Loss Report** Water Utility: GREEN HILLS For the Month of: APRIL Year: 2024 LINE# ITEM GALLONS (Omit 000's) WATER PRODUCED AND PURCHASED 2 Water Produced 3 Water Purchased 3,829,780 3,829,780 DUCED AND PURCHASED 4 5 6 WATER SALES 7 Residential 1,321,310 8 Commercial 9 Industrial 10 **Bulk Loading Stations** 11 Wholesale 12 Public Authorities 13 Other Sales (explain) **TOTAL WATER SALES** 1,321,310 14 15 OTHER WATER USED 16 Utility and/or Water Treatment Plant 17 18 Wastewater Plant 19 System Flushing 131,682 20 Fire Department 21 Other Usage (explain) DBP 155684 AL OTHER WATER USED 287,366 22 23 WATER LOSS 24 25 Tank Overflows 26 Line Breaks 27 Line Leaks 2,221,104 28 **Excavation Damages** 29 Theft 30 Other Loss **TOTAL WATER LOSS** 2,221,104 31 32 Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4 33 34 WATER LOSS PERCENTAGE 35

36

(Line 31 divided by Line 4)

PUBLIC SERVICE COMMISSION Monthly Water Loss Report

Water Utility:	KENVIR
For the Month of	APRIL Year: 2024

For the Month of:		APRIL	Year:	2024
LINE#				EGALLONS (Omit 000's).
1 WATER PRODUCED A	AND PURCHASED			The Salatini Contributed A. Addition in institution The
2 Water Produced				
3 Water Purchased				997,000
4 DUCED AND PURCHAS	SED			997,000
5				- William Charles and Charles
6 WATER SALES				
7 Residential				742,380
8 Commercial				•
9 Industrial				
10 Bulk Loading Stations				
11 Wholesale				
12 Public Authorities				
13 Other Sales (explain)				
14 TOTAL WATER SAI	_ES			742,380
15				
16 OTHER WATER USED				
17 Utility and/or Water Treatme	nt Plant			
18 Wastewater Plant				
19 System Flushing				
20 Fire Department				
21 Other Usage (explain)		DBP		162987
22 AL OTHER WATER US	SED			162,987
23				
24 WATER LOSS	****			
25 Tank Overflows				
26 Line Breaks				
27 Line Leaks				91,633
28 Excavation Damages				
29 Theft				
30 Other Loss		٠		
31 TOTAL WATER LO	oss .			91,633
32				
33 Note: Line 14 + Line 22 + Li	ne 31 MUST Equal Line 4			
34				
35 WATER LOSS PERCE	NTAGE			Photographic and the second six ages, proceedings to the second six ages, procedures t
36 (Line 31 divided by Line 4)				9,199

PUBL	LIC SERVICE COMMISSION				
Mont	thly Water Loss Report				
Water	Utility:	LOUELLEN			
For the	e Month of:	APRIL.	Year:	2024	
,			<u> </u>		
LINE#		ITEM	GAL	LONS (Omit	000's)
1	WATER PRODUCED AND PURCHASED				
2	Water Produced				
3	Water Purchased		#F (170) (pr		935,000
4	UCED AND PURCHASED				935,000
5					
6	WATER SALES				
7	Residential				514,050
8	Commercial				
9	Industrial				
10	Bulk Loading Stations				
11	Wholesale				
12	Public Authorities				
13	Other Sales (explain)				S ST PC DAY OF THE PERSON
14	TOTAL WATER SALES				514,050
15	<u> </u>				
16	OTHER WATER USED				
17	Utility and/or Water Treatment Plant				
18	Wastewater Plant				2,500
19	System Flushing				57,000
20	Fire Department				
21	Other Usage (explain)	DBP			98956
22	AL OTHER WATER USED				158,456
23					
24	WATER LOSS				***
25	Tank Overflows				
26	Line Breaks		ž ,	i se se partire.	200 404
27	Line Leaks		1.5		262,494
28	Excavation Damages				
29_	Theft				
30	Other Loss				
31	TOTAL WATER LOSS				262,494
32	Natarita de la constante de Mileta				
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4				
34	WATER LOCG REDCENTAGE				
35	WATER LOSS PERCENTAGE (Line 31 divided by Line 4)			Tr.	00 070°
36	TO THE 31 AMOREO DV LINE 41		\$500.00 A	SCHOOL AND SERVICE STREET, SER	SECOLUTION

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility:		PUTNEY	
For the Month of:	APRIL	Year:	2024

		ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	**************************************	
2	Water Produced		
3	Water Purchased		1,911,400
4	TOTAL PRODUCED AND PURCHASED		1,911,400
5			
6	WATER SALES		
7	Residential		1,173,600
8	Commercial		
9	Industrial		
10	Bulk Loading Stations		
11	Wholesale		
12	Public Authorities		
13	Other Sales (explain)		
14	TOTAL WATER SALES		1,173,600
15			
16	OTHER WATER USED		
17	Utility and/or Water Treatment Plant		
18	Wastewater Plant		
19	System Flushing		97,682
20	Fire Department		
21	Other Usage (explain)	DBP	175692
22	TOTAL OTHER WATER USED		\$ 100 TO \$8 \$ \$45 \$ \$273,374
23			
24	WATER LOSS		
25	Tank Overflows		
26	Líne Breaks		and the second of the second o
27	Line Leaks		464,426
28	Excavation Damages		
29	Theft		
30	Other Loss		
31	TOTAL WATER LOSS		464,426
32			
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4		
34			
35	WATER LOSS PERCENTAGE		28.08.4.4.3.022. An antique to the control of the c
36	(Line 31 divided by Line 4)		24:30%

26,67%

PUBLIC SERVICE COMMISSION **Monthly Water Loss Report** Water Utility: ROSSPOINT For the Month of: APRIL Year: 2024 GALLONS (Omit 000's) TTE M LINE# WATER PRODUCED AND PURCHASED 2 Water Produced 1,745,953 Water Purchased 3 1,745,953 TOTAL PRODUCED AND PURCHASED 4 5 WATER SALES 6 1,087,990 7 Residential 8 Commercial Industrial 9 **Bulk Loading Stations** 10 11 Wholesale 12 **Public Authorities** Other Sales (explain) 13 1,087,990 **TOTAL WATER SALES** 14 15 OTHER WATER USED 16 Utility and/or Water Treatment Plant 17 18 Wastewater Plant 192,363 System Flushing 19 20 Fire Department DBP 21 Other Usage (explain) 192,363 22 **TOTAL OTHER WATER USED** 23 WATER LOSS 24 Tank Overflows 25 26 Line Breaks 465,600 27 Line Leaks **Excavation Damages** 28 Theft 29 30 Other Loss 465,600 TOTAL WATER LOSS 31 32 Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4 33 34

WATER LOSS PERCENTAGE

(Line 31 divided by Line 4)

35

36

PUBL	IC SERVICE COMMISSION			
Mont	hly Water Loss Report			
Water	Utility:		SUKEY RIDGE	
For the	Month of:	APRIL	Year:	2024
MNE //		Wall Company	24 /1	LONS (Omit 000's)
	WATER PRODUCED AND PURCHASED			
2	Water Produced Water Produced			
	Water Purchased			1,463,700
<u>3</u> 4	TOTAL PRODUCED AND PURCHASED			1,463,700
	TOTAL PRODUCED AND PORCHAGED			
5 6	WATER SALES			
7	Residential			937,720
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			•
13	Other Sales (explain)			
14	TOTAL WATER SALES			937,720
15			74.0.4	
16	OTHER WATER USED			
17	Utility and/or Water Treatment Plant			
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (explain)	DBP		186341
22	TOTAL OTHER WATER USED	MP1		186,341
23			102113.7.20	
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			*
27	Line Leaks		7. 15 1. 2	339,639
28	Excavation Damages		•	
29	Theft			•
30	Other Loss			
31	TOTAL WATER LOSS			339,639
32				
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4			
34	<u> </u>			
35	WATER LOSS PERCENTAGE			
36	(Line 31 divided by Line 4)			23.20%

PUBLI	C SERVICE COMMISSION			
Month	nly Water Loss Report			
Water U	Jtility:	V	VALLINS	
	•			
For the	Month of:	APRIL	Year:	2024
LIVE		arews.	G/	4 <u>4 2000</u> ; (0m); 21/16 4 4
1	WATER PRODUCED AND PURCHASED			
2	Water Produced			
3	Water Purchased			4,977,100
4	TOTAL PRODUCED AND PURCHASED		S.	4,977,100
5				
6	WATER SALES			
7	Residential			1,903,810
8	Commercial			
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			
12	Public Authorities			
13	Other Sales (explain)			
14	TOTAL WATER SALES	,		1,903,810
15				
16	OTHER WATER USED			
17	Utility and/or Water Treatment Plant	den v		
18	Wastewater Plant			
19	System Flushing			62,186
20	Fire Department			8,900
21	Other Usage (explain)	DBP ON 3 TANKS		200351
22	TOTAL OTHER WATER USED			271,437
23				
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks			
27	Line Leaks			2,801,853
28	Excavation Damages			
29	Theft			
30	Other Loss			•
31	TOTAL WATER LOSS			2,801,853
32			/	
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4			
34	1			
35	WATER LOSS PERCENTAGE			
36	(Line 31 divided by Line 4)			56.29%

BLACK MOUNTAIN UTILITY DISTRICT PSC CASE NO. 2023-00202 RESPONSE TO SECOND REQUEST FOR INFORMATION

PSC REQUEST FOR INFORMATION DATED 5/8/24

REQUEST 2

RESPONSIBLE PARTIES: Grant Cooper

Request 2. Identify the specific Black Mountain District system for each of the following locations: Dayhoit Creek, Camp Creek, and Brooks Street.

Response 2.

Dayhoit Creek is on the Dayhoit system KY0480277. Camp Creek is on the Wallins system KY0480572. Brooks Street is on the Wallins system KY0480572.

BLACK MOUNTAIN UTILITY DISTRICT PSC CASE NO. 2023-00202 RESPONSE TO SECOND REQUEST FOR INFORMATION

PSC REQUEST FOR INFORMATION DATED 5/8/24

REQUEST 3

RESPONSIBLE PARTIES: Grant Cooper

Request 3. Refer to the April 22, 2024 motion to use surcharge funds:

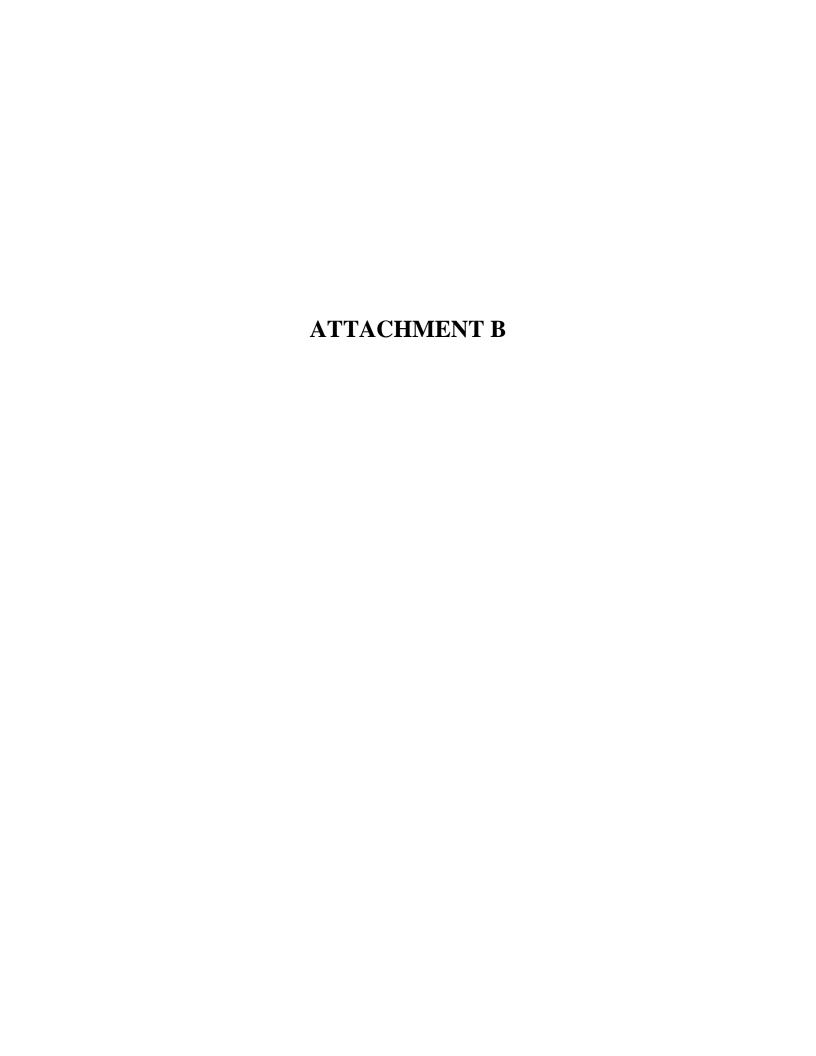
- a. Explain how the leaks in the Dayhoit Creek, Camp Creek, and Brooks Street areas were located.
- b. Provide a detailed description of the repairs that were performed in these areas, and an explanation as to how those repairs have resulted in a decrease in unaccounted for water loss.

Response 3a and 3b. The leak in Dayhoit Creek started in 2020 with a heavy rain event where water washed the cover off the PVC pipe and then rocks broke the pipe. It was dug down to bed rock and a new pipe was installed and covered with stone. The problem kept occurring every time there was a significant rain. A plan was developed to put in casing and concrete on it into the banks of the creek and then run the PVC pipe through the casing. Photographs of this project are included in Attachment B.

The leak in Camp Creek was also discovered after a heavy rain event. A coal company stripped the area of the mountain and runoff washed away the ditch that the pipe was located in.

Brooks Street is four ¾ service lines that are approximately 100' long that go under a driveway. There have been numerous leaks at the driveway due to traffic, especially large trucks. These leaks have been found by constantly checking the area because the leak issue is known.

All of these repairs have resulted in unaccounted water loss. Black Mountain continues to monitor these areas to ensure no additional leaks have occurred and the District's water loss continues to decline.









BLACK MOUNTAIN UTILITY DISTRICT PSC CASE NO. 2023-00202 RESPONSE TO POST-HEARING REQUEST FOR INFORMATION

PSC REQUEST FOR INFORMATION DATED 5/8/24

REQUEST 4

RESPONSIBLE PARTIES: Grant Cooper

Request 4. Refer to the Infrastructure Improvement Plan, Water Loss Control Programs, and Plan for Spending Surcharge Money filed on February 1, 2024 (collectively, QIIP):

- a. Provide a consolidated list of each project, included in the QIIP, or otherwise, that will be funded by the Clean Water grant.
- b. Provide an estimate and supporting documentation for the total number of zone meters needed for the district.
- c. Provide a prioritized list of ten water loss reduction activities, included in the QIIP, or otherwise, and not including any activities to be funded through grant money, along with an estimate and supporting documentation for each item listed.
- d. Provide the amount of salary that Black Mountain District proposes to pay the two dedicated employees for leak detection and repairs, including the amount of benefits, if any.

Response 4a.

- Louellen spare pump, spare processor, and radio.
- Kenvir inspection of tank, replace missing fence around the tank, inspection of the Disney tank, inspection of the Ages tank with a motor and pump replacement.
- Dayhoit three PRV replacements and repairs to a booster pump station on Highway 3451.
- Wallins replacement of two soft start VFD, replacement of the motor, pupmp, and PRV. Inspect the tanks in the Wallins system.

- Green Hills inspect all five tanks on the system. Inspect, and potentially replace, the motor and pump in the Salt Trace pump station. Replace two motors and pumps in the Shepard pump station. Replace one motor and pump in the Harlan Bell booster pump station. Replace the motor and pump for the Divide pump station. There are four VFD that are necessary to pump water up the mountain that need to be replaced. There are two pumps that need that need seal replacement. A spare motor and pump are necessary. Two PRV with electric solenoids that can be controlled to open and close the tanks.
- Rosspoint two new motors and pumps.
- Sukey Ridge one new motor and pump

Additionally, the office will be getting a new billing system that will make it easier for the customer to pay bills. The billing system will include a customer portal with text and email notifications. Black Mountain needs a new backhoe. Finally, Black Mountain has purchased meters to replace meters that are not functioning or that are over ten years old. Black Mountain has also purchased a test bench for meter testing.

Response 4b.

- Louellen three flow meters (6 inch) in this system and three valves for isolating the system for leak detection. Cost \$15,359.82
- Kenvir two flow meters (6 inch) and valves and three (3 inch) flow meters and valves. Cost \$17,276.38.
- Coxton two flow meters (6 inch) and valves. Cost \$10,239.88.
- Dayhoit two flow meters (6 inch) and one flow meter (4 inch) and valve. Cost \$12,945.65.
- Sukey Ridge two flow meters (6 inch) and valves. Cost \$10,239.88.
- Rosspoint five flow meters (6 inch) and valves. Cost \$25,599.70.
- Wallins seven flow meters (6 inch) and valves. Cost \$35,839.58.
- Green Hills eleven flow meters (6 inch) and valves. Cost \$56,319.34.

The system will also require:

Twenty-one six inch valves. Cost - \$23,518.74.

Twelve four inch valves. Cost - \$10,053.24.

Seventeen three inch valves. Cost - \$12,673.50.

This is for valves that are stuck or broken. The number of valves will rise as Black Mountain works through the system. Total cost is \$230,065.71.

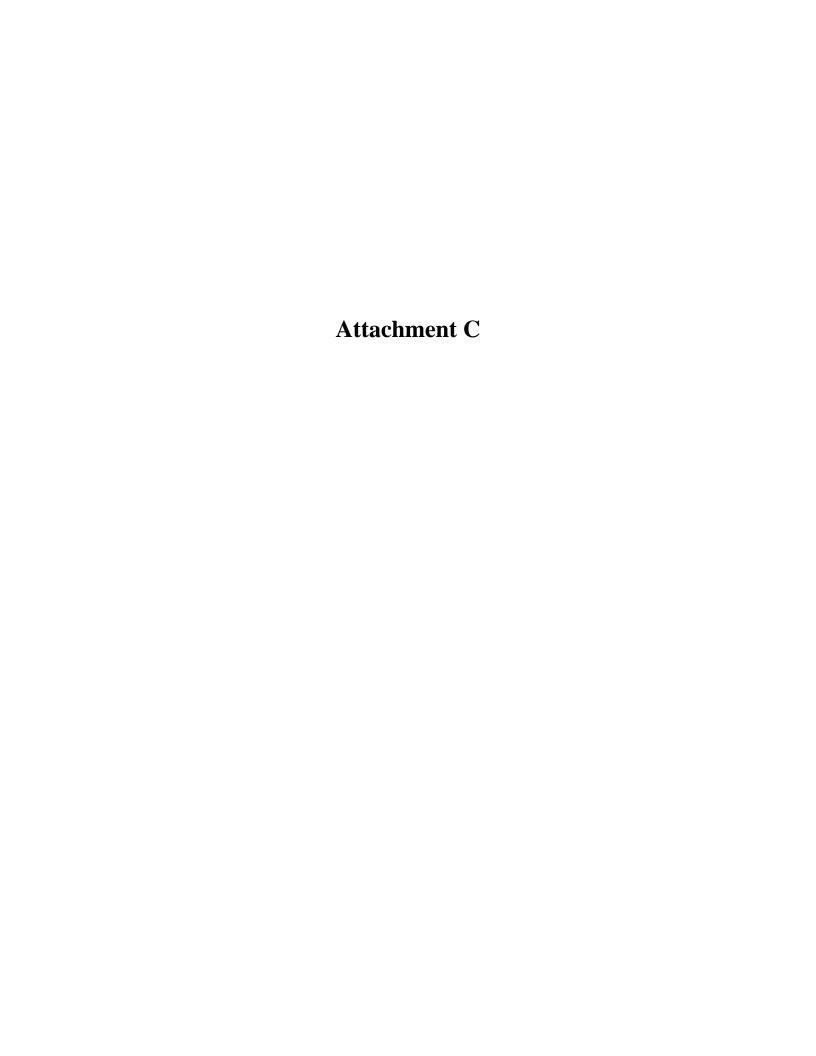
The estimates are included in Attachment C.

Response 4c.

- 1. Get one additional listening device to double efforts in finding leaks.
- 2. Zone off the systems that have the highest water loss for easier leak detection in those areas.
- 3. Replace valves that do not work or leak.
- 4. Replace slow (old) meters throughout the system.
- 5. Recognize problem areas that have old copper lines that are prone to leaks.
- 6. Utilize casing on problem areas where there are continual leaks.
- 7. After zoning the system, break off customers in the billing system so there can be an accurate number of water usage versus purchased water.
- 8. In the GIS system add leak information to shows trends and problem areas.
- 9. Dedication to system maintenance and using tools already in place to keep leaks to a minimum.
- 10. Train as many employees as possible to detect leaks so water loss can be held to 15 percent.

Response 4d.

Please see the motion for an extension of time related to this response.





Bid Proposal for Black Mountain Water Gate Valves & Meters

BLACK MOUNTAIN UTILITY DIST

609 FOUR MILE RD BAXTER, KY 40806

Job

Black Mountain Water Gate Valves & Meters Black Mountain, KY Bid Date: 05/01/2024

Bid #: 3517160

Sales Representative

Nicholas Sharp (T) 859-556-2244 (F) 859-253-0848 Nicholas.Sharp@coreandmain.com

Core & Main

2141 Christian Rd Lexington, KY 40509 (T) 8592533464

NOTE



Bid Proposal for Black Mountain Water Gate Valves & Meters

BLACK MOUNTAIN UTILITY DIST

Job Location: Black Mountain, KY

Bid Date: 05/01/2024 **Core & Main** 3517160

Core & Main

2141 Christian Rd Lexington, KY 40509

Phone: 8592533464

Fax: 8592530848
Units Price Ext Price

Seq#	Qty	Part Number	Description	Units	Price	Ext Price
K.,						
		E4024026340	VALVES	EA	745.50	745.50
30	11	5103A236219	3" A2362-19 MJXFLG RW GV O/L LESS ACC	EA	837.77	837.77
40	1	5104A236219	4 A2362-19 MJXFL GV OL L/ACC 6 A2362-19 MJXFL RW GV OL ON	EA	1,119.94	1,119.94
50	1	5106A236219	6 AZ36Z-19 MIAFI KW GV OL ON	LA	エ,エエン・フマ	1,113.34
			METERS			
80	1	4307G02K02D18B8UB	5/8X3/4 FLOWIQ 2200 USG ALD 7-1/2"LL COMPOSITE BODY	EA	272.00	272.00
		***************************************	02-K-02-D-1-8B-8UB			
90			7-1/2 LENGTH		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
110	1	4320G02L02D18M8UB	2 FLG FLOWIQ 3200 USG 15-1/4"LL SS BODY 02-L-02-D-1- 8M-8-UB	EA [']	1,068.80	1,068.80
120	 		15-1/4 LENGTH			
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>					
140	1	4320G02L02D18H8UB	2 FLG FLOWIQ 3200 USG 17"LL SS BODY 02-L-02-D-1-8H-8- UB	EA	966.40	966.40
150	<u> </u>		17" LENGTH		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	A
170	1	4330G02L02D18K8UB	3 FLG FLOWIQ 3200 USG 12"LL SS BODY 02-L-02-D-1-8K-8- UB	EA	1,600.00	1,600.00
180			12" LENGTH	ļ.,,	panaanaanaanaanaanaanaanaanaanaanaanaana	

200	1	4340G02L02D18P8UB	4 FLG FLOWIQ 3200 USG 14"LL SS BODY 02-L-02-D-1-8P-8- UB	EA	1,868.00	1,868.00
210			14" LENGTH			
230	1	4360G02E02G1FR8US	6 FLG FLOWIQ 4200 USG 18LL W/ SPOOL PIECE	EA	4,000.00	4,000.00
230	<u> </u>	7300002020201110003	02-E-02-G-1-FR-8US			



Bid Proposal for Black Mountain Water Gate Valves & Meters

Bid #: 3517160

Seq#	Qty	Part Number	Description	Units	Price	Ext Price
240			18" LENGTH			
		ordinate and a distribution of the control of the c			Sub Total	12,478.41
	***************************************				Tax	0.00
					Total	12,478.41

Branch Terms:

This quote represents our interpretation of the plans & specifications and is offered as an aid to bidding only.

Customers should verify all materials & quantities prior to bidding or ordering.

Unless otherwise noted, PVC pipe prices are based on availability at the time of shipping.

HDPE prices are good for 10 days from quote date and price per foot might be revised if quantity changes.

Pricing is subject to change if the scope of the quote is altered, at the discretion of the branch.

Special order material or other non-stock items may be non-refundable or subject to a cancellation/restock charge.

Special order non-stock items must be shipped to customer within 30 days of receipt by Core & Main.

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: https://coreandmain.com/TandC/