

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the matter of:)
)
)
 GEORGES DAMAA, M.D.)
 COMPLAINANT)
)
 V.)
)
 CAWOOD WATER DISTRICT)
 DEFENDANT)

CASE NO. 2016-00328

RECEIVED
 MAY 8 2017
 Public Service
 Commission

RESPONSE TO ORDER

Comes now the Defendant, Cawood Water District, and in compliance with the Order of the Public Service Commission, does hereby state as follows:

That the Cawood Water District does hereby attach and file the Water Line Loss for January, February and March of 2017. The loss report for April 2017 will not be available until a later date, due to the recent flooding in Harlan County, Kentucky, which has made it impossible to read many of the meters as they are currently filled with debris, water and mud. Several of the meters are located in ditches where county crews are working to remove debris and mud, making it impossible for the Cawood Water District personnel to read the meters, but Cawood Water District is attaching the loss reports for January, February and March 2017. Further, the Cawood Water District will furnish the loss report for April 2017 as soon as it is available.

Further, in regards to the efforts that Cawood Water District is making in order to obtain funding for water leak protection, repair, and replacement:

The Cawood Water District is a small district. The Cawood Water District Board during 2016 has addressed various funding sources in a preliminary manner and is already in the process of determining what funding may be available for the Cawood Water District. The Cawood Water District is looking at local, state, and federal funding, with the U.S. Department of Agriculture Rural Water, as well as, a possible rate increase in order to obtain additional funding.

Further, the Cawood Water District is in the process of completing all necessary prep work for the year-ending financial audit with the first on-site meeting with the auditors scheduled for May 10th, 2017. As soon as the audit is completed, this information will allow the Board to more thoroughly develop avenues of possible additional funding with our financial advisors.

Respectfully submitted,



LANA PACE
FINANCIAL OFFICER

CERTIFICATE OF SERVICE

I hereby certify that the foregoing was served by U.S. Mail, postage prepaid and/or by email on this 5 day of May, 2017 to the following:

Georges Damaa, M.D.
386 Ready Mix Road
Harlan, Kentucky 40831

Hon. John Parks
Email to: john.park@ky.gov

Original To:

Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615



LANA PACE, FINANCIAL OFFICER
CAWOOD WATER DISTRICT

Monthly Water Use Report

Water Utility: cawood water PWSID: 480565

For the Month of: Jan Year: 2017

1 PRODUCTION COST PER THOUSAND
 2 PURCHASE COST PER THOUSAND (insert cost) \$2.75

		GALLONS	
WATER PRODUCED or PURCHASED			
3	Water Produced	12,144,389	100%
4	Water Purchased	\$0.00 0	0%
5	TOTAL PRODUCED AND PURCHASED		
6	TOTAL COST #VALUE!	12,144,389	

WATER SOLD			
7	Residential	5,700,867	
8	Commercial	0	
9	Industrial	0	
10	Bulk Loading Stations	0	
11	Wholesale	0	
12	Other Sales (explain)	0	
13	TOTAL WATER SOLD		5,700,867 46.94%
14	TOTAL WATER NOT SOLD		6,443,522 53.06%

BREAKDOWN OF WATER USAGE			
15	Water Treatment Plant	245,000	
16	Wastewater Treatment Plant	0	
17	System Flushing	325,000	
18	Fire Department Usage	350	
19	Other Usage (explain)	0	
20	TOTAL USAGE		570,350
21	WATER LOSS PERCENTAGE FOR RATE PURPOSES		48.36%

BREAKDOWN OF WATER LOST			
22	Tank Overflows	0	
23	Excavation Breaks	0	
24	Repaired Line Breaks	1,206,113	
25	Unknown Loss	4,667,059	38.43%
26	TOTAL WATER NOT SOLD OR USED		5,873,172
27	COST OF WATER NOT SOLD OR USED		#VALUE!

"UNKNOWN LOSS" FLOW RATE AND COST:			
28	"Unknown Loss"	4,667,059	
29	% "Unknown Loss"	38.43%	
30	Number of Days in Period	31	
31	"Unknown Loss" per Day (Gallons per Day)	150,550	
32	"Unknown Loss" per Minute (GPM)	104.55	
33	"Unknown Loss" Cost for Month	#VALUE!	

Monthly Water Use Report

Water Utility: cawood water PWSID: ky0480565

For the Month of: Feb Year: 2017

1 PRODUCTION COST PER THOUSAND (insert cost)
 2 PURCHASE COST PER THOUSAND \$2.75

GALLONS

WATER PRODUCED or PURCHASED
 3 Water Produced 11,575,333 100%
 4 Water Purchased \$0.00 0%
 5 **TOTAL PRODUCED AND PURCHASED** 11,575,333
 6 **TOTAL COST #VALUE!**

WATER SOLD
 7 Residential 4,788,387
 8 Commercial
 9 Industrial
 10 Bulk Loading Stations
 11 Wholesale
 12 Other Sales (explain)
 13 **TOTAL WATER SOLD** 4,788,387 41.37%
 14 **TOTAL WATER NOT SOLD** 6,786,946 58.63%

BREAKDOWN OF WATER USAGE
 15 Water Treatment Plant 150,000
 16 Wastewater Treatment Plant
 17 System Flushing 420,985
 18 Fire Department Usage 150
 19 Other Usage (explain)
 20 **TOTAL USAGE** 571,136
 21 **WATER LOSS PERCENTAGE FOR RATE PURPOSES** 53.70%

BREAKDOWN OF WATER LOST
 22 Tank Overflows
 23 Excavation Breaks
 24 Repaired Line Breaks 580,355
 25 Unknown Loss 5,635,456 48.69%
 26 **TOTAL WATER NOT SOLD OR USED** 6,215,811
 27 **COST OF WATER NOT SOLD OR USED** #VALUE!

"UNKNOWN LOSS" FLOW RATE AND COST:
 28 "Unknown Loss" 5,635,456
 29 % "Unknown Loss" 48.69%
 30 Number of Days in Period 28
 31 "Unknown Loss" per Day (Gallons per Day) 201,266
 32 "Unknown Loss" per Minute (GPM) 139.77
 33 "Unknown Loss" Cost for Month #VALUE!

Monthly Water Use Report

Water Utility: Cawood Water District PWSID: Ky0480565

For the Month of: march Year: 2017

1 PRODUCTION COST PER THOUSAND (insert cost)
 2 PURCHASE COST PER THOUSAND (insert cost)

		GALLONS	
WATER PRODUCED or PURCHASED			
3	Water Produced	12,784,985	100.0%
4	Water Purchased	 	0.0%
5	TOTAL PRODUCED AND PURCHASED	12,784,985	
6	TOTAL COST #VALUE!		
WATER SOLD			
7	Residential	6,194,117	
8	Commercial	 	
9	Industrial	 	
10	Bulk Loading Stations	 	
11	Wholesale	 	
12	Other Sales (explain)	 	
13	TOTAL WATER SOLD	6,194,117	48.4%
14	TOTAL WATER NOT SOLD	6,590,868	51.6%

BREAKDOWN OF WATER USAGE			
15	Water Treatment Plant	50,250	
16	Wastewater Treatment Plant	 	
17	System Flushing	100,961	#VALUE!
18	Fire Department Usage	0	
19	DBP Flushing DBP Maintenance	0	
20	TOTAL USAGE	151,211	
21	WATER LOSS PERCENTAGE FOR RATE PURPOSES		50.4%

BREAKDOWN OF WATER LOST			
22	Tank Overflows (other than for DBP maintenance)	0	
23	Excavation Breaks	0	
24	Repaired Line Breaks	605,882	#VALUE!
25	Unknown Loss	5,833,775	45.6%
26	TOTAL WATER NOT SOLD OR USED	6,439,657	
27	COST OF WATER NOT SOLD OR USED	#VALUE!	

"UNKNOWN LOSS" FLOW RATE AND COST:			
28	"Unknown Loss"	5,833,775	
29	% "Unknown Loss"	45.6%	
30	Number of Days in Period	31	
31	"Unknown Loss" per Day (Gallons per Day)	188,186	
32	"Unknown Loss" per Minute (GPM)	130.68	
33	"Unknown Loss" Cost for Month	#VALUE!	