



East Logan Water District

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April 19, 2022

Public Service Commission of Kentucky

In the Matter of:

Electronic Investigation into East Logan Water District Water Loss
Case No. 2021-00063

Dear Sirs:

Per the above order, East Logan Water District (ELWD) has been ordered to

1. report quarterly beginning April 2022, its monthly water loss on a quarterly basis.
2. file updates on the status of its efforts to obtain financing to fund the capital improvements identified in its Capital Improvement Plan.

Included you will find the water loss reports for the first quarter of 2022.

Project 1 – System Wide Meter/Service Replacement.

Through our local AD agency (BRADD) We have been awarded \$144,375.00 from the Cleaner Water Grant Funds to begin the first portion of Project 1. We will start with the Montgomery Master Meter area, and are calling it the Montgomery Master Meter Project, and have an estimated \$415,000.00 cost. In addition to this grant, we have already purchased the meters that will be used in this project.

Respectfully submitted,

Linda Alexander
East Logan Water District

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: East Logan Water District PWSID: KY 0710951

For the Month of: January Year: 2022

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	0
3	Water Purchased	23,505
4	TOTAL PRODUCED AND PURCHASED	23,505
5		
6	WATER SALES	
7	Residential	14,804
8	Commercial	3,744
9	Industrial	0
10	Bulk Loading Stations	0
11	Wholesale	0
12	Public Authorities	0
13	Other Sales (explain) _____ 0	0
14	TOTAL WATER SALES	18,548
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	0
18	Wastewater Plant	0
19	System Flushing	0
20	Fire Department	0
21	Other Usage (explain) _____ 0	0
22	TOTAL OTHER WATER USED	0
23		
24	WATER LOSS	
25	Tank Overflows	0
26	Line Breaks	417
27	Line Leaks	0
28	Excavation Damages	0
29	Theft	0
30	Other Loss (explain) _____ Unknown Loss	4,540
31	TOTAL LINE LOSS	4,957
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)	21.09%

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: East Logan Water District PWSID: KY0710951

For the Month of: February Year: 2022

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	0
3	Water Purchased	21,250
4	TOTAL PRODUCED AND PURCHASED	21,250
5		
6	WATER SALES	
7	Residential	12,166
8	Commercial	3,465
9	Industrial	0
10	Bulk Loading Stations	0
11	Wholesale	0
12	Public Authorities	0
13	Other Sales (explain) _____ 0	0
14	TOTAL WATER SALES	15,631
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	0
18	Wastewater Plant	0
19	System Flushing	65
20	Fire Department	0
21	Other Usage (explain) _____ 0	0
22	TOTAL OTHER WATER USED	65
23		
24	WATER LOSS	
25	Tank Overflows	0
26	Line Breaks	490
27	Line Leaks	0
28	Excavation Damages	0
29	Theft	0
30	Other Loss (explain) _____ Unknown Loss	5,064
31	TOTAL LINE LOSS	5,555
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)	26.14%

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: East Logan Water District PWSID: KY0710951

For the Month of: March Year: 2022

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	22,455
3	Water Purchased	#REF!
4	TOTAL PRODUCED AND PURCHASED	#REF!
5		
6	WATER SALES	
7	Residential	15,208
8	Commercial	3,584
9	Industrial	0
10	Bulk Loading Stations	0
11	Wholesale	0
12	Public Authorities	0
13	Other Sales (explain) _____ 0	0
14	TOTAL WATER SALES	18,792
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	0
18	Wastewater Plant	0
19	System Flushing	15
20	Fire Department	0
21	Other Usage (explain) _____ 0	0
22	TOTAL OTHER WATER USED	15
23		
24	WATER LOSS	
25	Tank Overflows	0
26	Line Breaks	603
27	Line Leaks	0
28	Excavation Damages	0
29	Theft	0
30	Other Loss (explain) _____ Unknown Loss	#REF!
31	TOTAL LINE LOSS	#REF!
32		#REF!
33	Note: Line 14 + Line 22 + Line 31 Must Equal Line 4	
34		
35	WATER LOSS PERCENTAGE	
36	(Line 31 Divided by Line 4)	#REF!