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May 6, 2024

Ms. Linda C. Bridwell, P.E.  
Executive Director  
Kentucky Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602-0615

**Re: Case No. 2021-00063**  
**East Logan Water District**

Dear Ms. Bridwell:

Enclosed for filing in the above-referenced matter is East Logan Water District's ("the District") Water Loss Report for the First Quarter of Calendar Year 2024 (January 1 – March 31). Regarding its efforts to fund and construct the projects identified in its 2021 Capital Improvement Plan, the status of those efforts remains unchanged except as noted below:

**Billing Computers and Software Upgrade.** The software upgrade has been completed and is fully operational.

**System-Wide SCADA Improvements Project.** The District's efforts to upgrade the cellular readers on all master meters is continuing.

**Main Line Upgrade & Replacement Project.** The Kentucky Infrastructure Authority denied the District's request to Cleaner Water Grant funds for the replacement of the District's Cemetery Tank Water Line. The District is proceeding with the originally planned water line extension and is currently obtaining the necessary easements for the extension to proceed

Sincerely,

Stoll Keenon Ogden PLLC

A handwritten signature in blue ink that reads "Gerald E. Wuetcher".

Gerald E. Wuetcher

Enclosure

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: East Logan Water District PWSID: KY0710951

For the Month of: Jan Year: 2024

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	0
3	Water Purchased	25,850
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>25,850</b>
5		
6	<b>WATER SALES</b>	
7	Residential	18,959
8	Commercial	0
9	Industrial	0
10	Bulk Loading Stations	0
11	Wholesale	0
12	Public Authorities	0
13	Other Sales (explain) _____ 0	0
14	<b>TOTAL WATER SALES</b>	<b>18,959</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	0
18	Wastewater Plant	0
19	System Flushing	110
20	Fire Department	8
21	Other Usage (explain) _____ 0	0
22	<b>TOTAL OTHER WATER USED</b>	<b>118</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	0
26	Line Breaks	1,198
27	Line Leaks	0
28	Excavation Damages	0
29	Theft	0
30	Other Loss (explain) _____ Unknown Loss	5,574
31	<b>TOTAL LINE LOSS</b>	<b>6,773</b>
32		
33	Note: Line 14 + Line 22 + Line 31 Must Equal Line 4	
34		
35	<b>WATER LOSS PERCENTAGE</b>	
36	<b>(Line 31 Divided by Line 4)</b>	<b>26.20%</b>

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: East Logan Water District PWSID: KY0710951

For the Month of: Feb Year: 2024

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	0
3	Water Purchased	22,896
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>22,896</b>
5		
6	<b>WATER SALES</b>	
7	Residential	13,021
8	Commercial	3,832
9	Industrial	0
10	Bulk Loading Stations	0
11	Wholesale	0
12	Public Authorities	0
13	Other Sales (explain) _____ Tax Exempt	475
14	<b>TOTAL WATER SALES</b>	<b>17,328</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	0
18	Wastewater Plant	0
19	System Flushing	100
20	Fire Department	0
21	Other Usage (explain) _____ 0	0
22	<b>TOTAL OTHER WATER USED</b>	<b>100</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	0
26	Line Breaks	534
27	Line Leaks	0
28	Excavation Damages	0
29	Theft	0
30	Other Loss (explain) _____ Unknown Loss	4,934
31	<b>TOTAL LINE LOSS</b>	<b>5,468</b>
32		
33	Note: Line 14 + Line 22 + Line 31 Must Equal Line 4	
34		
35	<b>WATER LOSS PERCENTAGE</b>	
36	<b>(Line 31 Divided by Line 4)</b>	<b>23.88%</b>

# PUBLIC SERVICE COMMISSION

## Monthly Water Loss Report

Water Utility: East Logan Water District PWSID: KY0710951

For the Month of: March Year: 2024

LINE #	ITEM	GALLONS (Omit 000's)
1	<b>WATER PRODUCED AND PURCHASED</b>	
2	Water Produced	0
3	Water Purchased	24,230
4	<b>TOTAL PRODUCED AND PURCHASED</b>	<b>24,230</b>
5		
6	<b>WATER SALES</b>	
7	Residential	16,677
8	Commercial	0
9	Industrial	0
10	Bulk Loading Stations	0
11	Wholesale	0
12	Public Authorities	0
13	Other Sales (explain) _____	0
14	<b>TOTAL WATER SALES</b>	<b>16,677</b>
15		
16	<b>OTHER WATER USED</b>	
17	Utility and/or Water Treatment Plant	0
18	Wastewater Plant	0
19	System Flushing	38
20	Fire Department	8
21	Other Usage (explain) _____	0
22	<b>TOTAL OTHER WATER USED</b>	<b>46</b>
23		
24	<b>WATER LOSS</b>	
25	Tank Overflows	0
26	Line Breaks	578
27	Line Leaks	0
28	Excavation Damages	0
29	Theft	0
30	Other Loss (explain) _____	Unknown Loss
31	<b>TOTAL LINE LOSS</b>	<b>7,506</b>
32		
33	Note: Line 14 + Line 22 + Line 31 Must Equal Line 4	
34		
35	<b>WATER LOSS PERCENTAGE</b>	
36	<b>(Line 31 Divided by Line 4)</b>	<b>30.98%</b>