333 S. Franklin Street Russellville, KY 42276 Office: 270-717-0991 Fax: 270-717-0958

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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 2		WATER PRODUCED AND PURCHASED Water Produced 0								
3	Water Pur	0 23,505								
4	VValer I un									
5			TOTALTROD	UCED AND PUR	COLIAGED	20,000				
6	WATER SALES									
7	Residential									
8	Commerci					14,804 3,744				
9	Industrial	0								
10	Bulk Loadi	ng Stations				ō				
11	Wholesale					Ó				
12	Public Auth	0								
13	Other Sale	0								
14				TOTAL WATE	R SALES	18,548				
15		• • •				· · · · · · · · · · · · · · · · · · ·				
16	OTHER WATER USED									
17	Utility and/or Water Treatment Plant 0 Wastewater Plant 0									
18	Wastewater Plant									
19	System Flushing									
20	Fire Department									
21	Other Usa	ge (explain <u>)</u> _		0		. 0				
22	TOTAL OTHER WATER USED 0									
23 24	WATER L	oss								
25	Tank Over		-,			0				
26	Line Break	417								
27	Line Leaks	3				0				
28	Excavation	n Damages				0				
29	Theft					0				
30	Other Loss	s (explain)	Ur	nknown Loss		4,540				
31				TOTAL L	INE LOSS	4,957				
32	-	- 111	,							
33	Note: Line 14 + Line 22 + Line 31 Must Equal Line 4									
34										
35		OSS PERCE		·*		34 653 (
36	(Line 31 D	ivided by Li	ne 4)			21.09%				

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Uti	lity: East Logan Water District	PWSID:	KY0710951						
For the M	onth of: February	Year:	2022						
LINE #	ITEM	GALLONS (Omit 000's)							
1	WATER PRODUCED AND PURCHASED								
2	Water Produced	0							
3	Water Purchased	21,250 21,250							
4	TOTAL PRODUCED AND PURCHASED								
5									
6	WATER SALES								
7	Residential	12,166							
8	Commercial	3,465							
9	Industrial	0							
10	Bulk Loading Stations Wholesale		0						
11 12	Public Authorities	0							
13		0							
14	Other Sales (explain) 0 TOTAL WATE	ED CALEC	0 45 634						
15	TOTAL WATE	R SALES	15,631						
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		ō						
29	Theft		o						
30	Other Loss (explain) Unknown Loss		5,064						
31		INE 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

Jtility:	East Logan Water District		PWSID:	KY0710951		
Month of:	March		Year:	2022		
	ITEM			GALLONS (Omit 000's)		
	RODUCED AND PU	JRCHASED				
Water Pro				22,455		
Water Pur		L BRODUCED AND BU	DO!!!	#REF!		
	1014	L PRODUCED AND PU	RCHASED	#REF!		
WATER	AL 50					
WATER S				15,208		
1	Residential					
1	Commercial					
Industrial	ing Stations			0		
1	ing Stations	•		0		
Wholesale				0		
Public Aut		0		0		
Other Sale	es (explain)	0	ED ON EO	10 700		
		TOTAL WAT	EK SALES	18,792		
OTHER W	ATER USED					
Utility and	0					
Wastewat	ŏ					
System FI				15		
Fire Depar				o		
	ige (explain)	0		Ö		
	igo (oxpiaii),	TOTAL OTHER WA	TER USED	15		
				,		
WATER L						
Tank Over				0		
Line Break	KS			603		
Line Leaks	S			0		
Excavation	n Damages			0		
Theft				0		
Other Los	s (explain)	Unknown Loss		#REF!		
		TOTAL L	INE LOSS	#REF!		
	. 14 + Line 22 + Line .OSS PERCENTAG	31 Must Equal Line 4	#REF!			
	Divided by Line 4)			#REF!		