## PURCHASED WATER ADJUSTMENT FOR WATER DISTRICTS AND WATER ASSOCIATIONS (807 KAR 5:068)

Name of Utility	East Logan Water Dist	East Logan Water District	
Date	June 30, 2020		
Address	333 South Franklin St	treet	
City, State, Zip	Russellville, KY	42276	
Telephone Number	270-717-0991		
Email Address	linda@eastloganwater	linda@eastloganwater.com	

1.a. Name of all wholesale suppliers and the base (current) rate and changed rate of each. In the event the water purchased is billed by the supplier on a rate that is not a flat rate schedule, the entire rate schedule must be shown. Attach additional sheets if necessary.

Supplier(s)	Base Rate	Changed Rate
Logan Todd Regional Water Commission	\$3.91/1,000 gallons	\$3.33/1,000 gallons
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1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit

2. Twelve-month period upon which the purchased water adjustment is based. (This twelvemonth period must end within 90 days of this filing).

From	May 2019	through	April 2020
	(month and year)		(month and year)

3. Statement of water purchases. Where water is purchased from more than one supplier, purchases from each supplier must be shown separately. If water is purchased through a declining block rate schedule, purchases for each month must be shown. Attach an additional sheet if necessary.

Supplier(g)	Gallons Purchased during 12 month period		
Supplier(s) Logan Todd Regional Water Commission	285,239,000		
Hogan Todu Regional Water commission	203,233,000		
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TOTAL PURCHASES	285,239,000		
4. Total gallons sold for the 12 month period	199,889,600		
5. Increased water cost	-\$165,439		
The increased water cost is the cost difference between pu	rchases at base (current rate) and		
purchases at new rate. The calculation and all supporting			
change in purchased water costs sufficient to determine t			
attached as Exhibit			
6. Purchased water adjustment factor -\$0.83			
The purchased water adjustment factor is obtained by dividing the increased cost of water by the			
total gallons sold.			
Note: The purchased water adjustment factor is added to e	•		
minimum usage is 2,000 gallons then the purchased water ad	justment factor would be added to		
the minimum bill twice.			
7. A schedule listing the current and proposed rates is attached as Exhibit			
7. A seneduce insting the current and proposed rates is attached			
8. A copy of the resolution or other document of the utility's g	overning body authorizing the		
proposed rates is attached as Exhibit			
9. Proposed effective date August 1, 2020			
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Hanny Jockin			
Signature of Utility Officer	•		
Signature of Stinity Officer			
Harris Dockins, Chairman			
Title			

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## East Logan Water District

2020 PWA Rate Model

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# **Cost of Water Calculation for Purchased Water Adjustment**

	Actual Quantity (Gallons)			Cost of Purchased Water		
Month	Purchased	Sold - Retail	Sold - Resellers	Old Rate	New Rate	
May 2019	24,654,000	18,292,000	-	\$ 96,397	\$ 82,098	
June 2019	22,367,000	15,720,900	-	\$ 87,455	\$ 74,482	
July 2019	24,656,000	17,268,000		\$ 96,405	\$ 82,104	
August 2019	24,739,000	19,107,200	-	\$ 96,729	\$ 82,381	
September 2019	24,793,000	17,528,800	-	\$ 96,941	\$ 82,561	
October 2019	24,517,000	15,626,000		\$ 95,861	\$ 81,642	
November 2019	24,473,000	16,799,400	-	\$ 95,689	\$ 81,495	
December 2019	23,963,000	15,551,900	-	\$ 93,695	\$ 79,797	
January 2020	23,915,000	15,546,700	-	\$ 93,508	\$ 79,637	
February 2020	22,209,000	14,873,000	-	\$ 86,837	\$ 73,956	
March 2020	23,477,000	17,472,700	-	\$ 91,795	\$ 78,178	
April 2020	21,476,000	16,103,000	-	\$ 83,971	\$ 71,515	
TOTALS	285,239,000	199,889,600	-	\$ 1,115,284	\$ 949,846	
Monthly Average	23,769,917	16,657,467	_			

Old LTRWC Wholesale	e Purcha	se Rates
First 1,000 Gallons	\$	3.91
All Over 1,000 Gallons	\$	3.91

New LTRWC Wholesal	e Purcha	ase Rates
First 1,000 Gallons	\$	3.33
All Over 1,000 Gallons	\$	3.33

PWA Factor Ca	lculation
Cost Difference (New-Old)	\$ (165,439)
PWA Factor (\$/1000 gal)	\$ (0.83)

Notes:

1. All purchased and sold quantities are from ELWD & LTRWC records.

	<u>City</u>	
P.S.C. KY. NO.		2
1 <sup>st</sup> Revised	SHEET NO.	4
Cancelling P.S.C. K	Y. NO.	
Original	_SHEET NO	4

East Logan Water District (Name of Utility)

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MONTHLY WATER RATES

			NUNTERTRATES		
5/8" X 3/4	" Meter				
First	2,000	gallons	\$23.31	Minimum Bill	
Next	2,000	gallons	11.10	per 1,000 gallons	
Next	2,000	gallons	10.67	per 1,000 gallons	
Next	4,000	gallons	9,45	per 1,000 gallons	
Over	10,000	gallons	7.05	per 1,000 gallons	
UV0r	10,000	ganona	1.00	per 1,000 galions	
1" Meter					
First	4,000	aallana	фа <b>г</b> га	Kafastana sana 1933	
		gallons	\$45.51	Minimum Bill	
Next	2,000	gallons	10.67	per 1,000 gallons	
Next	4,000	gallons	9.45	per 1,000 gallons	
Over	10,000	gallons	7.05	per 1,000 gallons	
<u>1 1/2" Met</u>					
First	6,000	gallons	\$66.85	Minimum Bill	
Next	4,000	gallons	9.45	per 1,000 gallons	
Over	10,000	gallons	7.05	per 1,000 gallons	
2" Meter					
First	10,000	gallons	\$104.65	Minimum Bill	
Over	10,000	dallons	7.05	per 1,000 gallons	
		3		hor Hood Brunne	
<u> 3" Meter</u>					
First	30,000	gallons	\$245.65	Minimum Bill	(N)
Over	30,000	gallons	7.05	per 1,000 gallons	(i)
0.01	00,000	ganona	1.00	por 1,000 galiona	1
4" Meter					
First	50,000	gallons	\$386.65	Minimum Bill	
Over	50,000	gallons	7.05		
Over	00,000	ganons	c0.1	per 1,000 gallons	
CH Blatan					
6" Meter	100.000		<b>A</b> 700 4 C	N.4	
First	100,000	gallons	\$739.15	Minimum Bill	
Over	100,000	gallons	7.05	per 1,000 gallons	
<u>8" Meter</u>					
First	150,000	gallons	\$1,091.65	Minimum Bill	
Over	150,000	gallons	7.05	per 1,000 gallons	<u> </u>
Leak Adju	stment		\$3.91	per 1,000 gallons	(1)
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DATE OF ISSUE May 24, 2016	van -
DATE EFFECTIVE July 1, 2016 	KENTUCKY PUBLIC SERVICE COMMISSION
ISSUED BY Hum Oochum (Signature of Officer)	Aaron D. Greenwell ACTING EXECUTIVE DIRECTOR
TITLE Chairman	TARIFF BRANCH
BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION	Bunt Kürtley
IN CASE NODATED	- EFFECTIVE
	7/1/2016
	PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

	FOR <u>Logan County, Kentucky</u> Community, Town or City
	P.S.C. KY. NO.
	SHEET NO
East Logan Water District	CANCELLING P.S.C. KY. NO
(Name of Utility)	SHEET NO
RATES	S AND CHARGES
Meter Size <u>5/8x3/4 Inch:</u>	(R)
First Gallo	ons @ <u>\$ 21.65</u> Minimum
Next 2 000 Gall	ons @ \$ 10.27 per 1.000 Gallons

Meter Size <u>5/</u>	3x3/4 Inch:			(R)
First	2,000	Gallons @ <u>\$ 21.65</u>	Minimum	
Next	2,000	Gallons @ \$ 10.27	per 1,000 Gallons	
Next	2,000	Gallons @ \$ 9.84	per 1,000 Gallons	
Next	4,000	Gallons @ \$ 8.62	per 1,000 Gallons	
All Over	10,000	Gallons @ \$ 6.22	per 1,000 Gallons	$\checkmark$
Meter Size	nch :			(R)
First	4,000	Gallons @ \$ 42.19	Minimum	
Next	2,000	Gallons @ \$ 9.84	per 1,000 Gallons	
Next	4,000	Gallons @ \$ 8.62	per 1,000 Gallons	
All Over	10,000	Gallons @ <u>\$</u> 6.22	per 1,000 Gallons	$\checkmark$
Meter Size <u>1</u>	1/2-Inch	:		(R)
First	6,000	Gallons @ \$ 55.40	Minimum	
Next	4,000	Gallons @ \$ 8.62	per 1,000 Gallons	
All Over	10,000	Gallons @ \$ 6.22	per 1,000 Gallons	$\checkmark$
Meter Size	Inch :			(R
First	10,000	Gallons @ \$ 96.35	Minimum	
All Over	10,000	Gallons @ \$ 6.22	per 1,000 Gallons	$\vee$
ATE OF ISSUE	Month / Date / Ye			
	August 1, 2020	a		

ISSUED BY

TITLE\_\_\_\_\_

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

Harin

Month/Date / Year (Signature of Officer)

Chairman

Kin

IN CASE NO. \_\_\_\_\_DATED \_\_\_\_

	FOR Logan County, Kentucky Community, Town or City
	P.S.C. KY. NO
	SHEET NO
East Logan Water District	CANCELLING P.S.C. KY. NO.
(Name of Utility)	SHEET NO
RATES AND	CHARGES
Meter Size <u>3-Inch</u> :	(R)
First10,000 Gallons @	\$ 220.75 Minimum
All Over 10,000 Gallons @	\$ 6.22 per 1,000 Gallons
Meter Size <u>4-Inch</u>	(R)
First50,000 Gallons @	\$ 345.15 Minimum
All Over <u>50,000</u> Gallons @	\$ 6.22 per 1,000 Gallons ↓
Meter Size <u>6-Inch</u> :	(R)
First100,000_ Gallons @	\$ 656.15 Minimum
All Over 100,000 Gallons @	\$ 6.22 per 1,000 Gallons
Meter Size <u>8-Inch</u> :	(R)
First150,000Gallons @	\$ 967.15 Minimum

Leak Adjustment	\$3.33	per 1,000 gallons	(R)

150,000 Gallons @ \$ 6.22 per 1,000 Gallons

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DATE OF ISSUE	Month / Date / Year
DATE EFFECTIVE	August 1, 2020
ISSUED BY Hari	Month / Date / Year N Der Oping (Signature of Officer)
TITLE	Chairman
BY AUTHORITY OF ORDER OF TH	IE PUBLIC SERVICE COMMISSION
IN CASE NO.	DATED

All Over

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		FOR Logan County, Kentucky Community, Town or City		
		P.S.C. KY. NO.		
		SHEET NO.		
East Logan Water District (Name of Utility)		CANCELLING P.S.C. KY. NO		
E.	PURCHASED WATER RATES:			
	Refer to contract with Logan Todo	gional Water Commission		
	\$3.33 per 1,000 gallons	(R)		

F. LEAK ADJUSTMENTS RATE: Cancelled March 1, 2013

- G. WHOLESALE WATER RATES: East Logan Water does not have a wholesale water user's rate.
- H. FIRE SPRINKLER SYSTEM RATES: There is no separate charge for sprinkler service.

DATE OF ISSUE	Month / Date / Year	
DATE EFFECTIVE	August 1, 2020	
ISSUED BY	Month / Date / Year 24ani Docking (Signature of Officer)	
TITLE	Chairman	
BY AUTHORITY OF OR	DER OF THE PUBLIC SERVICE COMMISSION	
IN CASE NO.	DATED	

#### LOGAN/TODD REGIONAL WATER COMMISSION

P. O. Box 400, 248 Tower Street, Guthrie, KY 42234

Phone: (270) 483-6990 Fax: (270) 483-6691

COMMISSION MEMBER ENTITIES

Adairville

Auburn

East Logan Water District

Elkton

Guthrie

Lewisburg

North Logan Water District

Oak Grove

Russellville

South Logan Water Association

Springfield

Todd County Water District

Trenton

April 30, 2020

To Whom It May Concern:

The wholesale rate for water sales will be \$3.33 per 1,000 gallons of water as of April 1, 2020.

Sincerely,

Vigh Hemm

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Kyle Kenner System Manager

### A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE EAST LOGAN LOGAN WATER DISTRICT ADJUSTING WATER RATES AND CHARGES TO OFFSET LOGAN TODD REGIONAL WATER COMMISSION'S WHOLESALE RATE INCREASE

WHEREAS, Logan Todd Regional Water Commission ("Logan Todd") is East Logan Logan Water District's primary wholesale water supplier;

WHEREAS, as of April 1, 2020, the Logan Todd Regional Water Commission decreased its wholesale water rate from \$3.91 per 1,000 gallons to \$3.33 per 1,000 gallons;

WHEREAS, based upon the water purchases from Logan Todd during the previous 12 months, the annual decrease in purchased water costs to East Logan Logan Water District will be approximately \$165,439.00;

WHEREAS, prudent financial management dictates that the East Logan Logan Water District take immediate action to adjust its retail rates commensurate with Logan Todd's wholesale rate decrease; and

WHEREAS, KRS 278.015 and 807 KAR 5:068 provide the legal mechanism for East Logan Logan Water District to decrease its water rates commensurate with Logan Todd's wholesale rate decrease via a Purchased Water Adjustment ("PWA");

# NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF EAST LOGAN LOGAN WATER DISTRICT AS FOLLOWS:

Section 1. The facts, recitals, and statements contained in the foregoing preamble of this Resolution are true and correct and are hereby affirmed and incorporated as a part of this Resolution.

Section 2. The PWA factor is -\$0.83 per 1,000 gallons;

Section 3. All tiers of all meter sizes of the East Logan Logan Water District's existing tariff shall be decreased by **\$0.83 per 1,000 gallons**, effective this day, subject to any minor adjustment that may be made by the Kentucky Public Service Commission.

Section 4. The monthly water rates to be charged to and collected from the customers and users of the East Logan Logan Water District's water system shall be as set forth in Appendix A, which is attached hereto and is incorporated herein by reference as a part of this Resolution. These monthly rates and charges shall be in effect for all water service rendered on and after this day.

Section 5. The Chairman is hereby authorized and directed to execute and file the PWA Application, Tariff Sheet, and all other documents that may be required by the Kentucky Public Service Commission

Section 6. The Chairman, all appropriate Staff, and East Logan Logan Water District's attorney are hereby further authorized and directed to take any and all other actions and to execute and deliver any and all other documents as may be reasonably necessary to implement the PWA.

Section 7. This Resolution shall take effect upon its adoption.

ADOPTED BY THE BOARD OF COMMISSIONERS OF EAST LOGAN LOGAN WATER DISTRICT at a meeting held on June 30, 2020 signed by the Chairman, and attested by the Secretary.

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Chairman

ATTEST:

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