

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

Name of Utility	North Logan Water District	
Date	June 27, 2020	
Address	3118 Lewisburg Road	
City, State, Zip	Russellville, KY	42276
Telephone Number	270-725-8050	
Email Address	northloganwaterdistrict@gmail.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.

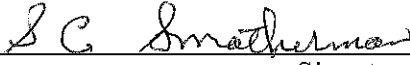
Supplier(s)	Base Rate	Changed Rate
Logan Todd Regional Water Commission	\$3.91/1,000 gallons	\$3.33/1,000 gallons

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 twelve-month 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(s)	Gallons Purchased during 12 month period
Logan Todd Regional Water Commission	55,238,000
TOTAL PURCHASES	55,238,000
4. Total gallons sold for the 12 month period	44,069,000
5. Increased water cost	-\$32,038
The increased water cost is the cost difference between purchases at base (current rate) and purchases at new rate. The calculation and all supporting documents used to determine the change in purchased water costs sufficient to determine the accuracy of the calculation is attached as Exhibit	
6. Purchased water adjustment factor	-\$0.73
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 each thousand gallons sold. If the minimum usage is 2,000 gallons then the purchased water adjustment factor would be added to the minimum bill twice.	
7. A schedule listing the current and proposed rates is attached as Exhibit	
8. A copy of the resolution or other document of the utility's governing body authorizing the proposed rates is attached as Exhibit	
9. Proposed effective date	August 1, 2020
	
Signature of Utility Officer	
S.C. Smotherman, Chairman	
Title	

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

Month	Actual Quantity (Gallons)			Cost of Purchased Water	
	Purchased	Sold - Retail	Sold - Resellers	Old Rate	New Rate
May 2019	4,968,000	3,896,000	-	\$ 19,425	\$ 16,543
June 2019	4,763,000	3,957,000	-	\$ 18,623	\$ 15,861
July 2019	4,454,000	3,978,000	-	\$ 17,415	\$ 14,832
August 2019	4,821,000	4,392,000	-	\$ 18,850	\$ 16,054
September 2019	4,712,000	3,772,000	-	\$ 18,424	\$ 15,691
October 2019	4,756,000	3,313,000	-	\$ 18,596	\$ 15,837
November 2019	4,557,000	3,949,000	-	\$ 17,818	\$ 15,175
December 2019	4,631,000	3,327,000	-	\$ 18,107	\$ 15,421
January 2020	4,361,000	3,591,000	-	\$ 17,052	\$ 14,522
February 2020	4,157,000	4,046,000	-	\$ 16,254	\$ 13,843
March 2020	4,454,000	2,458,000	-	\$ 17,415	\$ 14,832
April 2020	4,604,000	3,390,000	-	\$ 18,002	\$ 15,331
<b>TOTALS</b>	<b>55,238,000</b>	<b>44,069,000</b>	<b>-</b>	<b>\$ 215,981</b>	<b>\$ 183,943</b>
Monthly Average	4,603,167	3,672,417	-		

Old LTRWC Wholesale Purchase Rates	
First 1,000 Gallons	\$ 3.91
All Over 1,000 Gallons	\$ 3.91

New LTRWC Wholesale Purchase Rates	
First 1,000 Gallons	\$ 3.33
All Over 1,000 Gallons	\$ 3.33

PWA Factor Calculation	
Cost Difference (New-Old)	\$ (32,038)
PWA Factor (\$/1000 gal)	\$ (0.73)

Notes:

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

FOR North Logan County, Kentucky  
Community, Town or City

P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

North Logan Water District  
(Name of Utility)

CANCELLING P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

RATES AND CHARGES

Monthly Water Rates

First	2,000 gallons	\$24.52	Minimum Bill
Next	2,000 gallons	11.26	per 1,000 gallons
Next	6,000 gallons	7.45	per 1,000 gallons
Next	15,000 gallons	7.10	per 1,000 gallons
All Over	25,000 gallons	6.75	per 1,000 gallons

DATE OF ISSUE \_\_\_\_\_

Month / Date / Year

DATE EFFECTIVE March 1, 2013

Month / Date / Year

ISSUED BY J. C. Smethman

(Signature of Officer)

TITLE \_\_\_\_\_

Chairman

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. \_\_\_\_\_ DATED \_\_\_\_\_

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH

*Brent Kirtley*

EFFECTIVE

**3/1/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

FOR North Logan County, Kentucky  
Community, Town or City

P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

North Logan Water District  
(Name of Utility)

CANCELLING P.S.C. KY. NO. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

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RATES AND CHARGES

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Monthly Water Rates

First	2,000 gallons	\$23.06	Minimum Bill	(R)
Next	2,000 gallons	10.53	per 1,000 gallons	(R)
Next	6,000 gallons	6.72	per 1,000 gallons	(R)
Next	15,000 gallons	6.37	per 1,000 gallons	(R)
All Over	25,000 gallons	6.02	per 1,000 gallons	(R)

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DATE OF ISSUE \_\_\_\_\_  
Month / Date / Year

DATE EFFECTIVE August 1, 2020

ISSUED BY SC. Smathers  
Month / Date / Year  
(Signature of Officer)

TITLE \_\_\_\_\_  
Chairman

BY AUTHORITY OF ORDER 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

April 30, 2020

**COMMISSION  
MEMBER  
ENTITIES**

Adairville

Auburn

East Logan  
Water District

Elkton

Guthrie

Lewisburg

North Logan  
Water District

Oak Grove

Russellville

South Logan  
Water Association

Springfield

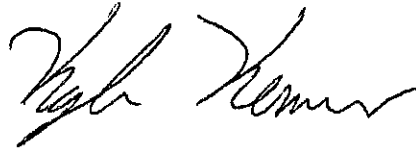
Todd County  
Water District

Trenton

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,



Kyle Kenner  
System Manager

**A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE  
NORTH 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 North 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 North Logan Water District will be approximately **\$32,038.00**;

**WHEREAS**, prudent financial management dictates that the North 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 North 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 NORTH 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 **-\$0.73 per 1,000 gallons**;

**Section 3.** All tiers of all meter sizes of the North Logan Water District’s existing tariff shall be decreased by **\$0.73 per 1,000 gallons**, effective this day, subject to any minor adjustment that may be made by the Kentucky Public Service Commission.

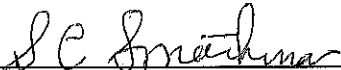
**Section 4.** The monthly water rates to be charged to and collected from the customers and users of the North Logan Water District’s water system shall be as set forth in **Appendix A**, which is attached hereto and is incorporated herein by reference as a part of this Resolution. These monthly rates 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

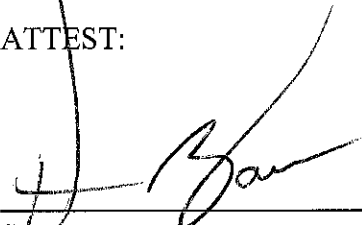
**Section 6.** The Chairman, all appropriate Staff, and North Logan Water District's attorney are hereby further authorized and directed to take any and all other actions and to execute and deliver any and all other documents as may be reasonably necessary to implement the PWA.

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

**ADOPTED BY THE BOARD OF COMMISSIONERS OF NORTH LOGAN WATER DISTRICT at a meeting held on June 27, 2020 signed by the Chairman, and attested by the Secretary.**

  
\_\_\_\_\_  
Chairman

ATTEST:

  
\_\_\_\_\_  
Secretary