Case No. 2019-00192

# North Shelby Water Company PO Box 97 Bagdad, KY 40003 Toll Free 1-800-870-4148

(502) 747-8942 Fax: (502) 747-5048

Jerry Ruble, President

Lloyd Eades, Vice President

Tom Miginnis, Secretary/Treasurer

June 7, 2019

Ms. Gwen R. Pinson **Executive Director KY** Public Service Commission PO Box 615 Frankfort, KY 40602

Kevin Armstrong, Director James Anglin, Director Herb McCoun, Director Bryan Franklin, Director Jim Smith, Director

RECEIVED

JUN 0 7 2019

PUBLIC SERVICE COMMISSION

RE: Formal Application to Increase Rates Pursuant to Purchased Water Adjustment Regulation 807 KAR 5:068

Dear Ms. Pinson:

The North Shelby Water Company respectfully requests that the Commission allow for an adjustment to our rates in accordance with 807 KAR 5:068 Purchased Water Adjustment clause.

The Company was recently notified by its supplier, Louisville Water Company, that it will increase meter service charges by \$41.42 per month and wholesale rates by \$0.06 per 1000 gallons. These increases will take effect July 1, 2019. The result of these increases is \$15,823.98 in additional yearly supply cost for the Company. This translates into \$0.05 per 1000 gallons of water sold to our customers. Therefore, we propose to increase our rates by that amount.

The following supporting documentation is enclosed for your review:

Exhibit A - Purchase Water Rate Adjustment

Exhibit B - Copy of Louisville Water Company's Notice of an Increase in Wholesale Rates

Exhibit C - Statement of Water Purchased

Exhibit D - Statement of Water Sold

Exhibit E - Notice to Customers

Exhibit F - Revised Tariff Sheet

Exhibit G - A Resolution of the Board of Directors formally authorizing the proposed rates.

The Notice to Customers will be published in accordance with Commission regulations and verification of its publication will be provided to the Commission.

Should you have any questions please contact Lee Mudd at (502) 839-1310, as he is handling this matter on behalf of the Company.

Sincerely, Suble

Jerry Ruble, President JR/jlm

# RECEIVED

	HASED WATER R DISTRICTS A (807 KAF	ND ASSO			JUN 07 PUBLIC SE COMMISS
Name of Utility	North Shelby V	Vater Con	npany	<u> </u>	
Date	6/7/2019				
Address	P.O. Box 97				
City, State, Zip	Bagdad, Kentu	icky		40003	
Telephone Number	(502) 747-8942	2			
<ol> <li>Name of all wholesale each. In the event the water flat rate schedule, the entire necessary.</li> </ol>	purchased is bil	lled by the	supplie	er on a rate th	at is not a
Supplier(s)	Base	Rate		Changeo	d Rate
Louisville Water Company	Monthly Met Charge: \$			Monthly Mete Charge: \$1	
	(Two (2) – 3' \$195.65 pe	' meters @	!	(Two (2) – 3" \$203.28 pe	meters @
	(Two (2) – 4' \$335.40 pe		2	(Two (2) – 4" \$348.48 pe	meters @
	Rate per 1000 g	gallons: \$1	.93 R	ate per 1000 g	allons: \$1.97
	Elevated Area per 1000 gall			Elevated Area per 1000 gallo	
Shelbyville Municipal Water & Sewer Commission	Rate per 1000 g	gallons: \$2	.22	No Cha	ange
Frankfort Electric & Water Plant Board	Rate per 1000 g KRA Witho per 1000 gal	raw Fee		No Cha	ange
West Shelby Water District	Rate per 1000 g	gallons: \$7	.54	No Cha	ange
h to be a set of the s	1 x × ×			a state of the sta	
1.b. A copy of the supplier's the increases are attached a	s Exhibit B.	•		•	ive date of
2. Twelve-month period upo twelve-month period must er				ustment is ba	sed. (This
	May 2018 through April 2019				
(month a	nd year)		v 248 x	(month and	
			: × **** =	2 8 7 1	1. 10 2. 10 1. 10

3. Statement of water purchases. Where water is purch supplier, purchases from each supplier must be shown purchased through a declining block rate schedule, purch shown. Attach an additional sheet if necessary.	separately. If water is	
Supplier(s)	Gallons Purchased during 12 month period	
Louisville Water Company	255,449,000	
Shelbyville Municipal Water & Sewer Commission	108,600,400	
Frankfort Electric & Water Plant Board	74,903,000	
West Shelby Water District	0	
TOTAL PURCHASES	438,952,400	
4. Total sales for the 12 month period 363,869,800	and the stars	
5. Increased water cost \$15,823.98		
The increased water cost is the cost difference between	purchases at base (current	
rate) and purchases at new rate.		
6. Purchased water adjustment factor \$0.05		
The purchased water adjustment factor is obtained by dividing the increased cost of water by the total gallons sold.		
<b>Note:</b> 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. Revised tariff sheets must be attached showing the rate to be charged by the utility and the effective date of the increased rates.		
7. Proposed effective date July 1, 2019		
Jerry Rule		
Signature of Utility Office	er	
President		
Title		

Page 2 of 3

EXHIBIT A - 2

PWA.doc Revised 011008 Increased Water Cost Calculation:

## Louisville Water Company

 $(12 \times \$1,103.52) + (255,449 \times \$2.36) = \$616,101.88$ 

 $(12 \times \$1,062.10) + (255,449 \times \$2.30) = \$600,277.90$ 

Increased Water Cost = \$15,823.98

Purchased Water Adjustment Factor Calculation:

Increased Cost of Water = \$15,823.98

Total Gallons Sold = 363,869,800

\$15,823.98 / 363,869.8 = \$0.0435 per 1000 Gallons

= \$0.05 per 1000 Gallons

EXHIBIT A - 3

# **NOTICE**

Notice is hereby given that the Louisville Water Company ("LWC") plans to file with the Public Service Commission ("PSC") on or before March 29, 2019 to increase its rates for wholesale water service to North Shelby Water Company effective July 1, 2019. The proposed rates are as follows:

	Current Rate	New Rate	<u>\$ Change</u>	% Change
Monthly Service Charge (Per Meter)			·	
3" Meter	\$195.65	\$203.28	\$7.63	3.9%
4" Meter	\$335.40	\$348.48	\$13.08	3.9%
Commodity Rate (per 1,000 galions)				
Volume Charge				
(per 1,000 gallons)	\$1.93	\$1.97	\$0.04	2.1%
Elevated Service Area Surcharge				
(per 1,000 gallons)	<u>0.37</u>	<u>0.39</u>	<u>0.02</u>	<u>5.4%</u>
Total Commodity Rate				
(per 1,000 gallons)	\$2.30	\$2.36	\$0.06	\$2.6%

The rates contained in this notice are the rates proposed by LWC but the PSC may order rates to be charged that differ from the proposed rates contained in this notice.

Any person may examine this filing by visiting LWC's office located at 550 S. 3<sup>rd</sup> Street in Louisville, Kentucky or by contacting Michael Tigue at the same address as above or by phone at 502-569-0808.

The filing may also be examined at the offices of the PSC located at 211 Sower Boulevard in Frankfort, Kentucky, Monday through Friday from 8:00 am to 4:30 pm or through the PSC website at <u>http://psc.ky.gov</u>.

Comments regarding the filing may be submitted to the PSC through its website or by mail to Public Service Commission, Post Office Box 615, Frankfort, KY 40602.

A timely written request for intervention that establishes grounds for the request may also be submitted to the PSC. The PSC may take final action on the filing if a written request for intervention is not received within 30-days of the date notice was given.

# EXHIBIT B

# STATEMENT OF WATER PURCHASED NORTH SHELBY WATER COMPANY

Month	Usage/Gallons	Total Cost
May 2018	17,431,000	40,231.69
June	22,903,000	52,611.17
July	34,261,000	78,503.95
August	13,889,000	32,407.82
September	29,021,000	67,970.45
October	23,221,000	54,753.58
November	19,519,000	46,150.76
December	23,834,000	56,273.76
January	14,099,000	33,706.82
February	20,110,000	47,752.64
March	18,620,000	44,105.12
April 2019	18,541,000	43,879.30
TOTAL	255,449,000	\$598,347.06

#### LOUISVILLE WATER COMPANY

#### SHELBYVILLE MUNICIPAL WATER & SEWER COMMISSION

Month	Usage/Gallons	Total Cost
May 2018	8,711,700	18,381.69
June	8,819,200	18,608.51
July	10,575,600	22,314.52
August	10,491,900	22,137.91
September	10,685,700	22,546.82
October	10,121,800	21,357.00
November	8,574,800	18,092.82
December	8,131,900	17,158.31
January	8,024,300	16,931.27
February	8,303,800	18,434.43
March	8,944,000	19,855.68
April 2019	7,215,700	16,018.85
TOTAL	108,600,400	\$231,837.81

#### FRANKFORT ELECTRIC & WATER PLANT BOARD

Month	Usage/Gallons	Total Cost
	Usage/Galiolis	Total Cost
May 2018	4,461,000	12,267.75
June	6,045,000	16,623.75
July	7,090,000	19,497.50
August	6,841,000	18,812.75
September	6,884,000	19,059.18
October	5,677,000	16,122.68
November	6,884,000	19,550.56
December	6,078,000	17,261.52
January	8,109,000	23,029.56
February	5,446,000	15,466.64
March	5,783,000	16,423.72
April 2018	5,605,000	15,918.20
TOTAL	74,903,000	\$210,033.81

#### WEST SHELBY WATER DISTRICT

Month	Usage/Gallons	Total Cost
May 2018	0	\$0.00
June	0	0.00
July	0	0.00
August	0	0.00
September	0	0.00
October	0	0.00
November	0	0.00
December	0	0.00
January	0	0.00
February	0	0.00
March	0	0.00
April 2019	0	0.00
TOTAL	0	\$0.00

# STATEMENT OF WATER SOLD NORTH SHELBY WATER COMPANY

Month	Residential	Commercial	Other	Total Gallons Sold
May 2018	22,405,100	262,100	3,113,000	25,780,200
June	29,278,600	618,000	3,560,500	33,457,100
July	35,046,200	1,022,800	3,886,600	39,955,600
August	33,760,900	812,900	3,451,600	38,025,400
September	32,498,500	509,000	5,256,700	38,264,200
October	30,239,400	426,700	3,876,700	34,542,800
November	23,020,800	372,900	4,021,600	27,415,300
December	21,954,600	500,800	3,774,600	26,230,000
January	20,749,200	101,000	3,222,500	24,072,700
February	26,719,800	159,400	3,643,100	30,522,300
March	18,256,300	96,100	3,539,500	21,891,900
April 2019	20,330,600	144,400	3,237,300	23,712,300
TOTAL	314,260,000	5,026,100	44,583,700	363,869,800

### LEGAL NOTICE REGARDING THE NORTH SHELBY WATER COMPANY

Notice is hereby given that because of an increase in the cost of water purchased from the Louisville Water Company, the North Shelby Water Company will increase its rates for services effective July 1, 2019. An application requesting the proposed rates was filed with the Kentucky Public Service Commission on June 7, 2019 to increase rates as follows:

	Existing Rates	Proposed Rates	Increase (\$)	Increase (%)
<u>5/8" x 3/4" Meters:</u>				
First 2,000 gallons	\$22.58 Minimum Bill	\$22.68 Minimum Bill	\$0.10	0.44%
Next 3,000 gallons	\$7.59 per 1,000 gallons	\$7.64 per 1,000 gallons	\$0.05	0.66%
Next 5,000 gallons	\$6.21 per 1,000 gallons	\$6.26 per 1,000 gallons	\$0.05	0.81%
Next 40,000 gallons	\$5.52 per 1,000 gallons	\$5.57 per 1,000 gallons	\$0.05	0.91%
Over 50,000 gallons	\$4.84 per 1,000 gallons	\$4.89 per 1,000 gallons	\$0.05	1.03%
1" Meters:				
First 5,000 gallons	\$45.35 Minimum Bill	\$45.60 Minimum Bill	\$0.25	0.55%
Next 5,000 gallons	\$6.21 per 1,000 gallons	\$6.26 per 1,000 gallons	\$0.05	0.81%
Next 40,000 gallons	\$5.52 per 1,000 gallons	\$5.57 per 1,000 gallons	\$0.05	0.91%
Over 50,000 gallons	\$4.84 per 1,000 gallons	\$4.89 per 1,000 gallons	\$0.05	1.03%
1 1/2" Meters:				
First 10,000 gallons	\$76.40 Minimum Bill	\$76.90 Minimum Bill	\$0.50	0.65%
Next 40,000 gallons	\$5.52 per 1,000 gallons	\$5.57 per 1,000 gallons	\$0.05	0.91%
Over 50,000 gallons	\$4.84 per 1,000 gallons	\$4.89 per 1,000 gallons	\$0.05	1.03%
2" Meters:				
First 15,000 gallons	\$104.00 Minimum Bill	\$104.75 Minimum Bill	\$0.75	0.72%
Next 35,000 gallons	\$5.52 per 1,000 gallons	\$5.57 per 1,000 gallons	\$0.05	0.91%
Over 50,000 gallons	\$4.84 per 1,000 gallons	\$4.89 per 1,000 gallons	\$0.05	1.03%
3" Meters:				
First 35,000 gallons	\$214.40 Minimum Bill	\$216.15 Minimum Bill	\$1.75	0.82%
Next 15,000 gallons	\$5.52 per 1,000 gallons	\$5.57 per 1,000 gallons	\$0.05	0.91%
Over 50,000 gallons	\$4.84 per 1,000 gallons	\$4.89 per 1,000 gallons	\$0.05	1.03%
	· · · · · · · · · · · · · · · · · · ·			

As noted above, based on the increased cost of water from the Louisville Water Company all rates will increase \$0.05 per 1,000 gallons. The monthly bill for a customer using an average of 5,000 gallons of water each month will increase from \$45.35 to \$45.60. This is an increase of \$0.25 or 0.55%.

The charges/rates contained in this notice are the charges/rates proposed by the North Shelby Water Company. However, the Public Service Commission may order charges/rates to be charged that differ from these proposed charges/rates. Such action may result in charges/rates for consumers other than the charges/rates detailed in this notice.

Any person may examine this application at the offices of the North Shelby Water Company office located at 4596 Bagdad Road in Bagdad, Kentucky. In addition, any person may also examine the application at the Public Service Commission's offices located at 211 Sower Boulevard, Frankfort, Kentucky, 40601, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the Public Service Commission's website at http://psc.ky.gov. Any comments regarding the application may be submitted to the Public Service Commission through its website or by mail to Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602. The Public Service Commission can also be contacted at 502-564-3940.

This notice is published pursuant to 807 KAR 5:068 - Purchased Water Adjustment for Water Districts and Water Associations.

NORTH SHELBY WATER COMPANY s/ Jerry Ruble, President

**EXHIBIT E** 

	FOR ALL AREA	S SERVED
	P.S.C. KY. NO	2
	SHEET NO.	1
North Shelby Water Company	CANCELLING P.S.C. KY. NO.	2
(Name of Utility)	SHEET NO.	1
RAT	'ES AND CHARGES	·

# MONTHLY RATES:

5/8 x <sup>3</sup> / <sub>4</sub> Inch Meters:		
First 2,000 gallons	\$22.68 Minimum Bill	(I)
Next 3,000 gallons	\$7.64 per 1,000 gallons	
Next 5,000 gallons	\$6.26 per 1,000 gallons	
Next 40,000 gallons	\$5.57 per 1,000 gallons	
Over 50,000 gallons	\$4.89 per 1,000 gallons	
1 Inch Meters:	·	
First 5,000 gallons	\$45.60 Minimum Bill	
Next 5,000 gallons	\$6.26 per 1,000 gallons	
Next 40,000 gallons	\$5.57 per 1,000 gallons	
Over 50,000 gallons	\$4.89 per 1,000 gallons	
<u>1 1/2 Inch Meters:</u>		
First 10,000 gallons	\$76.90 Minimum Bill	
Next 40,000 gallons	\$5.57 per 1,000 gallons	
Over 50,000 gallons	\$4.89 per 1,000 gallons	
2 Inch Meters:		
First 15,000 gallons	\$104.75 Minimum Bill	
Next 35,000 gallons	\$5.57 per 1,000 gallons	
Over 50,000 gallons	\$4.89 per 1,000 gallons	
<u>3 Inch Meters:</u>		
First 35,000 gallons	\$216.15 Minimum Bill	
Next 15,000 gallons	\$5.57 per 1,000 gallons	
Over 50,000 gallons	\$4.89 per 1,000 gallons	★

DATE OF ISSUE	June 7, 2019 Month / Date / Year
DATE EFFECTIVE	July 1, 2019
	Month / Date / Year
ISSUED BY Jerry Ruble	(Signature of Officer)
TITLE <u>President</u>	
BY AUTHORITY OF ORDER	OF THE PUBLIC SERVICE COMMISSION

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

## **RESOLUTION OF AUTHORIZATION**

The North Shelby Water Company, Bagdad, Kentucky hereby orders an increase in the Company's rates for service pursuant to 807 KAR 5:068: Purchased Water Adjustment Regulation. This action is required due to an increase in the cost of water purchased from the Louisville Water Company effective on July 1, 2019. The terms of the rate increase shall be consistent with the Company's application to the Public Service Commission to be submitted on or after May 31, 2019. The rates proposed therein shall become effective for service rendered on or after July 1, 2019.

Action herein ordered shall be duly recorded in the minutes of this public meeting of the North Shelby Water Company held on this 20<sup>th</sup> day of May, 2019.

Ordered this the 20<sup>th</sup> day of May, 2019.

Signed:

Jerry Ruble, President

Attest:

Tom McGinnis Secretary/Treasurer