North Shelby Water Company PO Box 97

Bagdad, KY 40003 Toll Free 1-800-870-4148

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

RECEIVED

NOV 2 1 2017

PUBLIC SERVICE

COMMISSION

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

Jerry Ruble, President

Lloyd Eades, Vice President

Tom Miginnis, Secretary/Treasurer

November 21, 2017

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

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, the Shelbyville Municipal Water & Sewer Commission, that it would increase its wholesale rates by \$0.15 per 1000 gallons. This increase took effect on November 19, 2017. The result of these increase is \$16,325.41 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 Shelbyville Municipal Water & Sewer Commission'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 – An executed copy of the 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,

Jerry Ruble, President

JR/jlm

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

NOV 2 1 2017

RECEIVED

| Name of Utility | North Shelby Water Comp | pany | PUBLIC SERVICE COMMISSION |
|------------------|-------------------------|-------|------------------------------|
| • | | | |
| Date | 11/21/2017 | | |
| Address | P.O. Box 97 | | |
| City, State, Zip | Bagdad, Kentucky | 40003 | |
| Telephone Number | (502) 747-8942 | | |

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 |
|---|--|-------------------------------|
| Shelbyville Municipal Water & Sewer Commission | Rate per 1000 gallons: \$1.96 | Rate per 1000 gallons: \$2.11 |
| Louisville Water Company | Monthly Meter Service Charge: \$1,026.00 (Two (2) – 3" meters @ \$189.00 per meter) (Two (2) – 4" meters @ \$324.00 per meter) Rate per 1000 gallons: \$1.88 Elevated Area Surcharge per 1000 gallons: \$0.37 | No Change |
| Frankfort Electric & Water Plant Board | Rate per 1000 gallons: \$2.55 KRA Withdraw Fee per 1000 gallons: \$0.20 | No Change |
| West Shelby Water District | Rate per 1000 gallons: \$7.54 | No Change |
| | and the state of t | |

- 1.b. A copy of the supplier's notice of the changed rates showing the effective date of the increases are attached as Exhibit B.
- 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 | October 2016 | through | September 2017 |
|------|------------------|---------|------------------|
| | (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 | | | |
| Shelbyville Municipal Water & Sewer Commission | 108,836,100 | | | |
| Louisville Water Company | 266,357,000 | | | |
| Frankfort Electric & Water Plant Board | 63,955,000 | | | |
| West Shelby Water District | 0 | | | |
| TOTAL PURCHASES | 439,148,100 | | | |
| 4. Total sales for the 12 month period 363,487,800 | | | | |
| Increased water cost \$16,325.41 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. 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. 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 December 1, 2017 | | | | |
| Signature of Utility Officer | | | | |
| President Title | | | | |

Increased Water Cost Calculation:

Shelbyville Municipal Water & Sewer Commission

 $(108,836.10 \times \$2.11) = \$229,644.17$

 $(108,836.10 \times $1.96) = $213,318.76$

Increased Water Cost = \$16,325.41

Purchased Water Adjustment Factor Calculation:

Increased Cost of Water = \$16,325.41

Total Gallons Sold = 363,487,800

\$16,325.41/363,487.80 = \$0.0449 per 1000 Gallons

= \$0.05 per 1000 Gallons

Shelbyville Municipal Water & Sewer Commission

P.O. Box 608 1059 Washington St. Shelbyville, Ky. 40066 Phone: 502-633-2840 FAX: 502-633-1939

October 16, 2017
CERTIFIED MAIL

Mr. Jerry Ruble, Chairman North Shelby Water Company P.O. Box 97 Bagdad, Ky. 40003

RE: Rate Increase

Dear Mr. Ruble:

The Commission met on Monday October 16, 2017, and recommended a Rate Increase of approximately 7.5%, for water only, to the Shelbyville City Council.

The Shelbyville City Council will hold its first reading on Thursday, October 19, 2017, and its second reading on Thursday, November 2, 2017.

The rate increase for these Wholesale Purchasers will be effective for water used between November 19, 2017 and December 19, 2017, for billing dated January 1, 2018

Normally the Water Districts meters are read on the 19th of each month.

Your proposed rate increase is from \$1.96 to \$2.11/1,000 gal, or an increase of 7.6%.

Enclosed is a copy of the proposed rate ordinance to be submitted to the City Council, a copy of the PSC "Form for Filing Rate Schedules", and the formal "NOTICE" as the PSC requires.

This information has been mailed to the PSC.

Sincerely.

Thomas G, Doyle

In Ou

Manager

Shelbyville Municipal Water & Sewer Commission

P.O. Box 608 1059 Washington St. Shelbyville, Ky. 40066

Phone: 502-633-2840 FAX: 502-633-1939

October 16, 2017
CERTIFIED MAIL

Mr. David Hedges. Manager North Shelby Water Company P.O. Box 97 Bagdad, Ky. 40003

RE: Rate Increase

Dear Mr. Hedges:

The Commission on Monday October 16, 2017 recommended a Rate Increase of approximately 7.5%, for water only, to the Shelbyville City Council.

The Shelbyville City Council will hold its first reading on Thursday, October 19, 2017, and its second reading on Thursday, November 2, 2017.

The rate increase for these Wholesale Purchasers will be effective for water used between November 19, 2017 and December 19, 2017, for billing dated January 1, 2018

Normally the Water Districts meters are read on the 19th of each month.

Your proposed rate increase is from \$1.96 to \$2.11/1,000 gal, or an increase of 7.6%.

Enclosed is a copy of the proposed rate ordinance to be submitted to the City Council, a copy of the PSC "Form for Filing Rate Schedules", and the formal "NOTICE" as the PSC requires.

This information has been mailed to the PSC.

Sincerely,

Thomas G, Doyle

Manager

NOTICE

The Shelbyville Municipal Water & Sewer Commission (SMW&SC) is providing notice that on October 16, 2017 it approved a proposed increase in rates, including wholesale rates, and recommended these changes to the City Council. On October 19, 2017 the SMWSC filed with the Public Service Commission to the wholesale rates it charges North Shelby Water Company and U.S.60 Water District of Shelby and Franklin Counties effective for water service rendered on and after November 19, 2017. The proposed rates are as follows:

| | CURRENT RATE | PROPOSED RATE | \$ Change | % Change |
|----------------------------|----------------------------|--------------------------|-----------------------|----------------|
| North Shelby Water Company | \$1.960 per 1,000 gallons. | \$2.11 per 1,000 gallons | \$ 0.15 per 1,000 gal | 7.6 % increase |
| U.S. 60 Water District | \$1.960 per 1,000 gallons | \$2.11 per 1,000 gallons | \$ 0.15 per 1,000 gal | 7.6 % increase |

The Shelbyville City Council shall have the 1st hearing on October 19, 2017 and 2nd hearing on November 2, 2017.

Water flowing through the meter(s) before the effective date will be charged at the current rates while water is flowing through the meter(s) on and after the effective date will be charged at the proposed rates.

This filing may be examined at the Offices of SMW&SC located at 1059 Washington St. in Shelbyville, KY.

This filing may also be examined at the offices of the Public Service Commission located at 211 Sower Boulevard in Frankfort, Kentucky, Monday-Friday from 8:00 am-4:30 pm or on the PSC website at http://psc.ky.gov.

Comments regarding this filing may be submitted by mail to the Public Service Commission, Post Office Box 615, Frankfort KY 40602; or through its website at http://psc.ky.gov.

The Rates contained in this NOTICE are the rates proposed by the "SMW&SC", however the Public Service Commission may order rates that differ from the proposed rates.

Intervention may be requested by submitting a timely written request for intervention by mail to the Public Service Commission, Post Office Box 615, Frankfort, KY 40602. The request for intervention must establish the grounds for the request including the status and interest of the party.

If the Public Service Commission does not receive a written request for intervention within thirty (30) days of the providing of this notice, the Public Service Commission may take final action on the filing.

RATEINCREASENOTICEFOR2018NORTHSHELBYANDUS60E

| | For: |
|--|---------------------------|
| | PSC KY Number: |
| | Sheet No. |
| | Cancelling PSC KY Number: |
| Shelbyville Municipal Water & Sewer Commission (Name of Utility) | Sheet No. |
| | |
| WHOLESALE WATER SERVICE | |
| | |
| | |
| | NEW PATE |
| | NEW RATE |
| NORTH SHELBY WATER COMPANY | \$2.11/1,000 GALLONS |
| (Was \$1.960/1,000 gallons) | |
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| DATE OF ISSUE October 17, 2017 | _ |
| Month Day Tear | |
| DATE EFFECTIVE November 19, 2017 | _ |
| ISSUED BY (Signature of Officer) | |
| TTILE Manager | |
| manager | |
| BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSIO | N |
| IN CASE NO. DATED | |

STATEMENT OF WATER PURCHASED NORTH SHELBY WATER COMPANY

SHELBYVILLE MUNICIPAL WATER & SEWER COMMISSION

| Month | Usage/Gallons | Total Cost |
|----------------|---------------|--------------|
| October 2016 | 10,292,000 | 19,493.05 |
| November | 9,214,700 | 17,452.64 |
| December | 9,424,200 | 17,849.43 |
| January | 7,840,800 | 14,850.48 |
| February | 8,739,100 | 16,551.86 |
| March | 8,121,900 | 15,918.93 |
| April | 7,748,300 | 15,186.67 |
| May | 8,808,100 | 17,263.88 |
| June | 9,105,200 | 17,846.19 |
| July | 9,796,600 | 19,201.34 |
| August | 9,880,500 | 19,365.78 |
| September 2017 | 9,864,700 | 19,334.81 |
| TOTAL | 108,836,100 | \$210,315.06 |

LOUISVILLE WATER COMPANY

| Month | Usage/Gallons | Total Cost |
|----------------|---------------|--------------|
| October 2016 | 29,102,000 | 65,139.42 |
| November | 21,800,000 | 48,878.24 |
| December | 20,301,000 | 45,646.02 |
| January | 20,976,000 | 47,206.99 |
| February | 23,598,000 | 53,020.26 |
| March | 19,338,000 | 43,461.84 |
| April | 19,097,000 | 42,931.64 |
| May | 21,407,000 | 48,099.94 |
| June | 20,179,000 | 45,324.12 |
| July | 29,076,000 | 65,049.42 |
| August | 16,613,000 | 37,986.43 |
| September 2017 | 24,870,000 | 56,901.98 |
| TOTAL | 266,357,000 | \$599,646.30 |

FRANKFORT ELECTRIC & WATER PLANT BOARD

| Month | Usage/Gallons | Total Cost |
|----------------|---------------|--------------|
| October 2016 | 5,845,000 | 14,904.75 |
| November | 6,240,000 | 15,912.00 |
| December | 4,770,000 | 12,163.50 |
| January | 5,215,000 | 13,802.93 |
| February | 5,940,000 | 15,741.00 |
| March | 5,165,000 | 13,687.25 |
| April | 4,120,000 | 10,918.00 |
| May | 3,600,000 | 9,540.00 |
| June | 4,365,000 | 11,567.25 |
| July | 5,155,000 | 14,898.65 |
| August | 6,225,000 | 16,496.25 |
| September 2017 | 7,315,000 | 19,384.75 |
| TOTAL | 63,955,000 | \$169,016.33 |

WEST SHELBY WATER DISTRICT

| Month | Usage/Gallons | Total Cost |
|----------------|---------------|------------|
| October 2016 | 0 | \$0.00 |
| November | 0 | 0.00 |
| December | 0 | 0.00 |
| January | 0 | 0.00 |
| February | 0 | 0.00 |
| March | 0 | 0.00 |
| April | 0 | 0.00 |
| May | 0 | 0.00 |
| June | 0 | 0.00 |
| July | 0 | 0.00 |
| August | 0 | 0.00 |
| September 2017 | 0 | 0.00 |
| TOTAL | 0 | \$0.00 |

STATEMENT OF WATER SOLD NORTH SHELBY WATER COMPANY

| Month | Residential | Commercial | Other | Total Gallons Sold |
|----------------|-------------|------------|------------|--------------------|
| October 2016 | 27,357,400 | 3,463,300 | 133,900 | 30,954,600 |
| November | 24,636,300 | 3,456,200 | 133,000 | 28,225,500 |
| December | 26,361,800 | 3,773,600 | 185,600 | 30,321,000 |
| January | 27,506,600 | 3,283,900 | 159,200 | 30,949,700 |
| February | 21,209,300 | 2,789,200 | 144,600 | 24,143,100 |
| March | 19,759,900 | 154,800 | 3,109,500 | 23,024,200 |
| April | 22,045,400 | 158,500 | 3,776,600 | 25,980,500 |
| May | 25,022,100 | 255,400 | 3,389,100 | 28,666,600 |
| June | 24,881,900 | 841,300 | 3,380,700 | 29,103,900 |
| July | 34,143,700 | 778,800 | 3,550,100 | 38,472,600 |
| August | 36,134,100 | 776,700 | 4,114,500 | 41,025,300 |
| September 2017 | 28,296,600 | 417,500 | 3,906,700 | 32,620,800 |
| TOTAL | 317,355,100 | 20,149,200 | 25,983,500 | 363,487,800 |

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 Shelbyville Municipal Water & Sewer Commission, the North Shelby Water Company will increase its rates for services effective December 1, 2017. An application requesting the proposed rates was filed with the Kentucky Public Service Commission on November 21, 2017 to increase rates as follows:

| | Existing Rates | Proposed Rates | Increase (\$) | Increase (%) |
|----------------------|--------------------------|----------------------------|---------------|--------------|
| 5/8" x 3/4" Meters: | | | | |
| First 2,000 gallons | \$22.28 Minimum Bill | \$22.38 Minimum Bill | \$0.10 | 0.45% |
| Next 3,000 gallons | \$7.44 per 1,000 gallons | \$7.49 per 1,000 gallons | \$0.05 | 0.67% |
| Next 5,000 gallons | \$6.06 per 1,000 gallons | \$6.11 per 1,000 gallons | \$0.05 | 0.83% |
| Next 40,000 gallons | \$5.37 per 1,000 gallons | \$5.42 per 1,000 gallons | \$0.05 | 0.93% |
| Over 50,000 gallons | \$4.69 per 1,000 gallons | \$4.74 per 1,000 gallons | \$0.05 | 1.07% |
| 1" Meters: | | | | |
| First 5,000 gallons | \$44.60 Minimum Bill | \$44.85 Minimum Bill | \$0.25 | 0.56% |
| Next 5,000 gallons | \$6.06 per 1,000 gallons | \$6.11 per 1,000 gallons | \$0.05 | 0.83% |
| Next 40,000 gallons | \$5.37 per 1,000 gallons | \$5.42 per 1,000 gallons | \$0.05 | 0.93% |
| Over 50,000 gallons | \$4.69 per 1,000 gallons | \$4.74 per 1,000 gallons | \$0.05 | 1.07% |
| 1 1/2" Meters: | | | | |
| First 10,000 gallons | \$74.90 Minimum Bill | \$75.40 Minimum Bill | \$0.50 | 0.67% |
| Next 40,000 gallons | \$5.37 per 1,000 gallons | \$5.42 per 1,000 gallons | \$0.05 | 0.93% |
| Over 50,000 gallons | \$4.69 per 1,000 gallons | \$4.74 per 1,000 gallons | \$0.05 | 1.07% |
| 2" Meters: | | | | |
| First 15,000 gallons | \$101.75 Minimum Bill | \$102.50 Minimum Bill | \$0.75 | 0.74% |
| Next 35,000 gallons | \$5.37 per 1,000 gallons | \$5.42 per 1,000 gallons | \$0.05 | 0.93% |
| Over 50,000 gallons | \$4.69 per 1,000 gallons | \$4.74 per 1,000 gallons | \$0.05 | 1.07% |
| over bo,ood gamons | The per 1,000 gamens | \$ 117 i per 1,000 garions | Φ0.02 | 1.0770 |
| 3" Meters: | | | | |
| First 35,000 gallons | \$209.15 Minimum Bill | \$210.90 Minimum Bill | \$1.75 | 0.84% |
| Next 15,000 gallons | \$5.37 per 1,000 gallons | \$5.42 per 1,000 gallons | \$0.05 | 0.93% |
| Over 50,000 gallons | \$4.69 per 1,000 gallons | \$4.74 per 1,000 gallons | \$0.05 | 1.07% |
| | | | | |

As noted above, based on the increased cost of water from the Shelbyville Municipal Water & Sewer Commission 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 \$44.60 to \$44.85. This is an increase of \$0.25 or 0.56%.

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

| | P.S.C. KY. NO |
|--|---|
| | SHEET NO. |
| | 78-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- |
| North Shelby Water Company | CANCELLING P.S.C. KY. NO. |
| (Name of Utility) | SHEET NO. |
| | SHEET NO. |
| RATES AND CHARGES | |
| | |
| MONTHLY RATES: | |
| 5/8 x ³ / ₄ Inch Meters: | |
| First 2,000 gallons | \$22.38 Minimum Bill |
| Next 3,000 gallons | \$7.49 per 1,000 gallons |
| Next 5,000 gallons | \$6.11 per 1,000 gallons |
| Next 40,000 gallons | \$5.42 per 1,000 gallons |
| Over 50,000 gallons | \$4.74 per 1,000 gallons |
| 1 Inch Meters: | |
| First 5,000 gallons | \$44.85 Minimum Bill |
| Next 5,000 gallons | \$6.11 per 1,000 gallons |
| Next 40,000 gallons | \$5.42 per 1,000 gallons |
| Over 50,000 gallons | \$4.74 per 1,000 gallons |
| Over 50,000 ganons | 54.74 pci 1,000 ganons |
| 1 1/2 Inch Meters: | |
| First 10,000 gallons | \$75.40 Minimum Bill |
| Next 40,000 gallons | \$5.42 per 1,000 gallons |
| Over 50,000 gallons | \$4.74 per 1,000 gallons |
| 2 Inch Meters: | |
| First 15,000 gallons | \$102.50 Minimum Bill |
| Next 35,000 gallons | \$5.42 per 1,000 gallons |
| Over 50,000 gallons | \$4.74 per 1,000 gallons |
| | |
| 3 Inch Meters: | |
| First 35,000 gallons | \$210.90 Minimum Bill |
| Next 15,000 gallons | \$5.42 per 1,000 gallons |
| Over 50,000 gallons | \$4.74 per 1,000 gallons |
| | |
| DATE OF ISSUENovember 21, 2017 | |
| Month / Date / Year | |
| DATE EFFECTIVE December 1, 2017 | |
| Month / Date / Year | |
| ISSUED BY Jerry Ruble Jury Kuble | <u> </u> |
| (Signature of Officer) | |
| TITLE President | |
| BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION | N. |
| 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 Shelbyville Municipal Water & Sewer Commission effective on November 19, 2017. 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 November 21, 2017. The rates proposed therein shall become effective for service rendered on or after December 1, 2017.

Action herein ordered shall be duly recorded in the minutes of this public meeting of the North Shelby Water Company held on this the 20th day of November, 2017.

Ordered this 20th day of November, 2017.

Signed:

Jerry Ruble President

Attest:

Tom McGinnis Secretary/Treasurer