

207 North Dogwood Drive PO Box 220 Berea, KY 40403 Telephone: (859) 986-9031 Fax: (859) 986-1794

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October 18, 2019

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

Ms. Pinson:

Enclosed is a completed Purchased Water Adjustment form. Also, enclosed are exhibits A, B, C, D, E, and F. Please contact the office if anything else is needed. Thank you.

Sincerely,

Bung

Tommy Bussell, General Manager

Enclosures

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

	Southern Madison Water District			
Name of Utility				
	10/16/19			
Date				
	207 North Dogwood Drive			
Address				
	Berea, KY	40403		
City, State, Zip				
	270 525 6333			
Telephone Number				
	smwdctb@windstream.net			
Email Address				

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
City of Berea	\$.0026455/gallon	\$.0027770/gallon

1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit B

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

	September 2018		August 2019	
From		through		
	(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.

	Gallons Purchased during 12
Supplier(s)	month period
City of Berea	358,563,400
	358,563,400
TOTAL PURCHASES	
4. Total gallons sold for the 12 month period	265,832,400
	\$47,151.09
5. Increased water cost	
The increased water cost is the cost difference between pu purchases at new rate. The calculation and all supporting change in purchased water costs sufficient to determine the attached as Exhibit C	documents used to determine the
	\$.18
6. Purchased water adjustment factor	5.10
The purchased water adjustment factor is obtained by dividing total gallons sold.	the increased cost of water by the
Note: The purchased water adjustment factor is added to e minimum usage is 2,000 gallons then the purchased water ad the minimum bill twice.	•
7. A schedule listing the current and proposed rates is attached	a as Exhibit D
8. A copy of the resolution or other document of the utility's g proposed rates is attached as Exhibit E	governing body authorizing the
	Ortohan 21 2010
9. Proposed effective date	October 31, 2019
Topland	
Signature of Utility Officer	
Superintendent	
Title	

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Exhibit A

CUSTOMER NOTICE

Due to an increase from one of its suppliers, Southern Madison Water District received approval from the Public Service Commission to adjust its rates effective October 31, 2019.

Current Rates			Pr	roposed Rates					
Minimum Bills Based on	Meter	<u>Size</u>	<u>Minimum B</u>	Minimum Bills Based on Meter Size					
Gals. Incl'd.	N	linimum		Gals. Incl'd.	М	inimum	0	Dollar	Percent
Meter Size in Minimum	Мо	nthly Bill	Meter Size	in Minimum	Мо	nthly Bill	In	crease	Increase
5/8x3/4 inch 2,000)\$	13.086	5/8x3/4 inch	2,000	\$	13.446	\$	0.36	2.75
Rates for Water Usage in Addit	tion to	<u>Minimum</u>	Rates for Water U	sage in Additio	n to N	<u>/linimum</u>			
	Ch	arge per			Ch	arge per			
No. of Gallons per Month	1,	DOO gals.	No. of Gallons per N	Nonth	1,0	000 gals.			
First 2,000 Gallons (lump sum)	\$	13.086	First 2,000 Gallons (lump sum)	\$	13.446	\$	0.36	2.75
Next 1,000 Gallons	\$	6.453	Next 1,000 Gallons		\$	6.633	\$	0.18	2.79
Next 3,000 Gallons	\$	6.043	Next 3,000 Gallons		\$	6.223	\$	0.18	2.98
Next 4,000 Gallons	\$	5.583	Next 4,000 Gallons		\$	5.763	\$	0.18	3.22
Next 15,000 Gallons	\$	4.703	Next 15,000 Gallons	5	\$	4.883	\$	0.18	3.83
Next 25,000 Gallons	\$	4.403	Next 25,000 Gallons	5	\$	4.583	\$	0.18	4.09
Over 50,000 Gallons	\$	3.853	Over 50,000 Gallons	5	\$	4.033	\$	0.18	4.67

The monthly bill for an average customer using 5,000 gallons per month will increase from \$31.625 to \$32.525 this is an increase of 2.8%.

Southern Madison Water District has available for inspection at its office the application which it submitted to the Public Service Commission. A person may examine this application at Southern Madison Water District's office located at 207 North Dogwood Dr., Berea, KY 40403. You may contact the office at 859-986-0942.

A 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 <u>http://psc.ky.gov</u>.

Exhibit B



200 Harrison Road Berea, KY 40403 Phone: (859) 986-4391 Fax: (859) 756-3890

NOTICE

City of Berea Municipal Utilities (BMU) is providing notice that it plans to file with the Kentucky Public Service Commission ("KyPSC") on or before September 30, 2019, to increase the wholesale rate it charges Southern Madison Water District effective for water service. The new rate will go into effect October 31, 2019 and will be reflected on bills due on January 10, 2020, dependent on approval from KyPSC. The proposed rates are as follows:

Current Rate	New Rate	<u> \$ Change</u>	<u>% Change</u>
\$.0026455 per gallon	\$.0027770 per gallon	\$.000132 Increase	4.97%

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

In accordance with KyPSC procedures, the effective date of the new rates cannot be prior to the expiration of a 30-day notice given to Southern Madison Water District

This filing may be examined at the offices of Berea Municipal Utilities, 200 Harrison Rd, Berea, Kentucky.

This filing may also be examined at the offices of the Kentucky 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 Kentucky Public Service Commission, Post Office Box 615, Frankfort KY 40602; or through its website at <u>http://psc.ky.gov</u>.

The new rates are the rates proposed by Berea Municipal Utilities in its filing but the KyPSC 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 Kentucky 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 KyPSC does not receive a written request for intervention within thirty (30) days of the providing of this notice, the KyPSC may take final action on the filing.

Exhibit C

			ison County l ter Adjustme		•		
	ľ			ni v	vorksneet		1
Month/Year	Davaa		urchased Water		\ _!:		Water Sold (Co
0	Berea	KRA Fee	Berea Water Lo	ISS F	Adj.		Water Sold (Ga
Sep 2018	25,054,300						18,889,90
Oct 2018	27,597,600						21,102,30
Nov 2018	31,723,000						23,592,60
Dec 2018	26,366,700						21,163,8
Jan 2019	35,407,900						22,380,20
Feb 2019	27,384,300						19,592,60
Mar 2019	26,574,000						19,970,60
Apr 2019	29,106,000						21,751,20
May 2019	33,866,700						27,660,20
Jun 2019	31,553,400						22,770,4
Jul 2019	30,859,600						24,155,60
Aug 2019	33,069,900						22,803,0
Totals	358,563,400	358,563,400	358,563,400		-	-	265,832,4
TWELVE MONTH PURCHASED WATER COST							
Purchased	Current Rate	C	ost	I	New Rate	Cost	
358,563,400	\$ 2.645500	\$	948,579.47	\$	2.777000	\$	995,730.
358,563,400	\$ 0.02200	\$	7,888.39	\$	0.02200	\$	7,888.3
358,563,400	\$ 0.00330	\$	1,183.26	\$	0.00330	\$	1,183.:
-		\$	-			\$	-
-		\$	-			\$	-
358,563,400	\$ 2.670800	\$	957,651.13	\$	2.802300	\$	1,004,802.
	Increased Cost	\$ 47,151.09			PWA Factor	\$ 0.177	
		WATE	R RATE AJUSTI	MEN	IT		
Rate Sc	hedule	Currei	nt Rate		Increase	Ne	ew Rate
First	2,000	\$	13.086	\$	0.36	\$	13.4
Next	1,000	\$	6.453	\$	0.18	\$	6.6
Next	3,000	\$	6.043	\$	0.18	\$	6.2
Next	4,000	\$	5.583	\$	0.18	\$	5.7
Next	15,000	\$	4.703	\$	0.18	\$	4.8
Next	25,000	\$	4.403	\$	0.18	\$	4.5
Over	50,000	\$	3.853	\$	0.18	\$	4.0
	AVERA	AGE RESIDENT	AL CUSTOMER	BIL	L CALCULA	TION	
	Usage (Gal)		nt Rate		S Increase	% Increase	New Rate
	5,000	\$	31.625	\$	0.90	2.8%	\$ 32.52

Exhibit D

Current Rates			Pr	oposed Rates					
Minimum Bills Based or	Meter	Size	<u>Minimum B</u>	Minimum Bills Based on Meter Size					
Gals. Incl'd.	in	Minimum		Gals. Incl'd. in	I	Minimum			Percent
Meter Size Minimum	Ν	Aonthly Bill	Meter Size	Minimum	N	1onthly Bill	Dolla	r Increase	Increase
5/8x3/4 inch 2,0	00 \$	13.086	5/8x3/4 inch	2,000	\$	13.446	\$	0.36	2.75
Rates for Water Usage in Add	ition to	Minimum	Rates for Water U	sage in Addition	to N	<u>/linimum</u>			
	Cha	arge per 1,000			Cha	rge per 1,000			
No. of Gallons per Month		gals.	No. of Gallons per Mo	nth		gals.			
First 2,000 Gallons (lump sum)	\$	13.086	First 2,000 Gallons (lur	np sum)	\$	13.446	\$	0.36	2.75
Next 1,000 Gallons	\$	6.453	Next 1,000 Gallons		\$	6.633	\$	0.18	2.79
Next 3,000 Gallons	\$	6.043	Next 3,000 Gallons		\$	6.223	\$	0.18	2.98
Next 4,000 Gallons	\$	5.583	Next 4,000 Gallons		\$	5.763	\$	0.18	3.22
Next 15,000 Gallons	\$	4.703	Next 15,000 Gallons		\$	4.883	\$	0.18	3.83
Next 25,000 Gallons	\$	4.403	Next 25,000 Gallons		\$	4.583	\$	0.18	4.09
Over 50,000 Gallons	\$	3.853	Over 50,000 Gallons		\$	4.033	\$	0.18	4.67

Exhibit E

RESOLUTION NO. 2019-10-17

A RESOLUTION OF SOUTHERN MADISON WATER DISTRICT ADJUSTING ITS WATER RATES TO OFFSET THE CITY OF BEREA'S WHOLESALE RATE INCREASE

WHEREAS, the City of Berea ("Berea") supplies potable water to Southern Madison Water District ("District") on a wholesale basis;

WHEREAS, on September 18, 2019, Berea filed an application with the Kentucky Public Service Commission ("PSC") seeking to increase the wholesale water rate that Berea charges the District from \$.0026455 to \$.0027770 per gallon (See TFS No. 2019-00498);

WHEREAS, it is anticipated that the PSC will soon issue an Order approving Berea's proposed wholesale rate of \$.0027770, and that the new wholesale rate will become effective on or about October 31, 2019.

WHEREAS, based upon the water purchases from Berea's during the previous 12 months, the estimated annual increased cost to the District will be \$47,151.09;

WHEREAS, prudent financial management dictates that the District take immediate action to adjust its retail rates commensurate with Berea's wholesale rate increase; and

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

NOW, THEREFORE, THE BOARD OF COMMISSIONERS OF SOUTHERN MADISON WATER DISTRICT DOES HEREBY RESOLVE 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 \$.18 per 1,000 gallons;

Section 3. All tiers of water usage and the wholesale water rate set forth in the District's existing tariff shall be increased by **\$.18** per 1,000 gallons, subject to any minor adjustment that may be made by the PSC.

Section 4. The monthly water rates to be charged to and collected from the customers and users of the water system of the District shall be as set forth in **Appendix F**, which is attached hereto and is incorporated herein by reference as a part of this Resolution. The rates set forth in **Appendix F** are subject to any minor adjustment that may be made by the PSC. These monthly rates shall be in effect

for all water service rendered on and after the effective date of Berea's wholesale rate increase as determined by the PSC in TFS No. 2019-00498.

Section 5. The Chairman and the General Manager are hereby authorized and directed to execute and file the PWA Application, Tariff Sheet, and all other documents that may be required by the PSC.

Section 6. The Chairman, General Manager, and all appropriate District Staff 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

SOUTHERN MADISON WATER DISTRICT at a meeting held on October 17,

2019, signed by the Chairman, and attested by the Secretary.

ATTEST:

LARRY TODD, CHAIRMAN

RONNIE DEVER SECRETARY

CERTIFICATION

I, Ronnie Devere Secretary of Southern Madison Water District (the "District"), do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Board of Commissioners of the District at a meeting properly held on October 17, 2019, signed by the Chairman of the Board of Commissioners, attested by me as Secretary, and now in full force and effect.

WITNESS my hand this 17th day of October, 2019.

RONNIE DEVER^eSECRETARY

Exhibit F

FOR	Southern Madison County
	Community, Town or City
P.S.C. KY. I 3 rd Revised	NO
CANCELLI	NG P.S.C. KY. NO.
2 nd Revised	SHEET NO1

Southern Madison Water District Domestic and Commercial

<u>RATES</u>

First 2,000 gallons	13.446 Minimum Bill
Next 1,000 gallons	6.663 per 1,000 gallons
Next 3,000 gallons	6.223 per 1,000 gallons
Next 4,000 gallons	5.763 per 1,000 gallons
Next 15,000 gallons	4.883 per 1,000 gallons
Next 25,000 gallons	4.583 per 1,000 gallons
Over 50,000 gallons	4.033 per 1,000 gallons

Separate Line Item for the

Southern Madison Water District (Name of Utility)

APPLICABLE:

AVAILABILTY OF SERVICE

GALLONAGE BLOCK

A. Monthly Rates for Water

Kentucky River Authority Withdrawal Fee:

.0253 per 1,000 gallons

DATE OF ISSUE	October 17, 2019 Month / Date / Year
DATE EFFECTIVE	October 31, 2019
	Month / Date / Year
ISSUED BY	/s/Larry Todd
	(Signature of Officer)
TITLE	Chairman
BY AUTHORITY OF ORDER OF THE PU	JBLIC SERVICE COMMISSION

IN CASE NO. _____DATE