#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

	In t	he	M	lat	ter	of:
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ELECTRONIC TREATED SEWAGE	)	CASE NO.
ADJUSTMENT FILING OF WARREN COUNTY	)	2020-00182
WATER DISTRICT	)	

#### ORDER

On June 23, 2020, Warren County Water District (Warren District) applied for approval to adjust its rates pursuant to the treated sewage adjustment procedure.<sup>1</sup>

Having reviewed the record and being sufficiently advised, the Commission finds that:

- Warren District purchases sewage treatment services from Bowling Green
   Municipal Utilities (Bowling Green).
- 2. Bowing Green notified Warren District that, effective for sewage services rendered on and after July 1, 2020, Bowling Green's wholesale sewage treatment rate to Warren District would increase from \$2.8377 per 1,000 gallons to \$2.8659 per 1,000 gallons. Warren District proposes to increase the rates to its customers effective July 1, 2020, to reflect the increased cost of treated sewage.
- 3. Warren District proposes a treated sewage adjustment factor of \$0.03 per 1,000 gallons.
- 4. Warren District bills for sewage collection and treatment services based upon a customer's water usage.

<sup>&</sup>lt;sup>1</sup> KRS 278.015; 807 KAR 5:075.

- 5. During the 12 months ended March 31, 2020, Warren District sold 1,223,300,122 gallons of water, and Bowling Green treated 959,735,000 gallons of sewage from Warren District. The increase in the cost of sewage treatment is \$27,064.53, resulting in a treated sewage adjustment factor of \$0.03 per 1,000 gallons.
- 6. The treated sewage adjustment factor of \$0.03 per 1,000 gallons, as calculated in Appendix A to this Order, is fair, just, and reasonable and should be approved.
- 7. Warren District's proposed rates, as set forth in Appendix B to this Order, are fair, just, and reasonable and should be approved for sewer service rendered by Warren District on and after July 1, 2020.

#### IT IS THEREFORE ORDERED that:

- 1. The treated sewage adjustment factor of \$0.03 per 1,000 gallons is approved.
  - 2. The rates proposed by Warren District are approved.
- 3. The rates as set forth in Appendix B to this Order are approved for water service rendered by Warren District on and after July 1, 2020.
- 4. Within 20 days of the date of this Order, Warren District shall file with the Commission, using the Commission's electronic Tariff Filing System, revised tariff sheets showing the rates approved herein.
  - 5. This case is closed and removed from the Commission's docket.

By the Commission

JUL 02 2020 rcs

KENTUCKY PUBLIC SERVICE COMMISSION

ATTEST:

**Executive Director** 

#### APPENDIX A

### APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2020-00182 DATED JUL 02 2020

	New Rate	Base Rate
Warren County Water District Wastewater Treatment in Gallons	050 505 000	0-0-0-00
Bowling Green	959,735,000	959,735,000
Volumetric rate	<b>\$2.8659/1,000</b>	<b>\$2.8377/1,000</b>
	\$2,750,504.54	\$2,723,440.01

Increased treatment cost \$27,064.53

0.0221

Decreased treatment cost \$27,064.53 Divided by gallons sold/1,000 1,223,300,122 Treated Sewage adjustment factor

> or \$ 0.03 per 1,000 gallons

#### **APPENDIX B**

## APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2020-00182 DATED JUL 02 2020

The following rates and charges are prescribed for the customers in the area served by Warren County Water District. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under the authority of the Commission prior to the effective date of this Order.

### Monthly Sewer Rates for All Areas Outside the City of Smiths Grove:

<u>5/8- x</u>	3/4-Inch Meters	
First	2,000 Gallons	\$11.83 Minimum Bill
Next	6,000 Gallons	5.09 Per 1,000 Gallons
Next	12,000 Gallons	3.95 Per 1,000 Gallons
Next	80,000 Gallons	3.65 Per 1,000 Gallons
Over	100,000 Gallons	3.15 Per 1,000 Gallons
1-Inch	Meters	
First	5,000 Gallons	\$27.09 Minimum Bill
Next	3,000 Gallons	5.09 Per 1,000 Gallons
Next	12,000 Gallons	3.95 Per 1,000 Gallons
Next	80,000 Gallons	3.65 Per 1,000 Gallons
Over	100,000 Gallons	3.15 Per 1,000 Gallons
<u>1 1/2-l</u>	Inch Meters	
First	10,000 Gallons	\$50.07 Minimum Bill
Next	10,000 Gallons	3.95 Per 1,000 Gallons
Next	80,000 Gallons	3.65 Per 1,000 Gallons
Over	100,000 Gallons	3.15 Per 1,000 Gallons
2-Inch	<u>Meters</u>	
First	16,000 Gallons	\$73.14 Minimum Bill
Next	4,000 Gallons	3.95 Per 1,000 Gallons
Next	80,000 Gallons	3.65 Per 1,000 Gallons
Over	100,000 Gallons	3.15 Per 1,000 Gallons
3-Inch	<u>Meters</u>	
First	30,000 Gallons	\$122.99 Minimum Bill
Next	70,000 Gallons	3.65 Per 1,000 Gallons
Over	100,000 Gallons	3.15 Per 1,000 Gallons

#### 4-Inch Meters

 First
 50,000 Gallons
 \$191.89 Minimum Bill

 Next
 50,000 Gallons
 3.65 Per 1,000 Gallons

 Over
 100,000 Gallons
 3.15 Per 1,000 Gallons

#### 6-Inch Meters

First 100,000 Gallons \$364.14 Minimum Bill
Over 100,000 Gallons 3.15 Per 1,000 Gallons

#### Monthly Sewer Rates for All Areas Inside the City of Smiths Grove:

# 5/8- X 3/4-Inch Meters First 2,000 Gallons \$18.52 Minimum Bill Next 6,000 Gallons 5.26 Per 1,000 Gallons Next 12,000 Gallons 5.05 Per 1,000 Gallons Next 80,000 Gallons 4.43 Per 1,000 Gallons

Over 100,000 Gallons 4.03 Per 1,000 Gallons

#### 1-Inch Meters

First	5,000 Gallons	\$34.30 Minimum Bill
Next	3,000 Gallons	5.26 Per 1,000 Gallons
Next	12,000 Gallons	5.05 Per 1,000 Gallons
Next	80,000 Gallons	4.43 Per 1,000 Gallons
Over	100,000 Gallons	4.03 Per 1,000 Gallons

#### 1 1/2-Inch Meters

First	10,000 Gallons	\$60.19 Minimum Bill
Next	10,000 Gallons	5.05 Per 1,000 Gallons
Next	80,000 Gallons	4.43 Per 1,000 Gallons
Over	100,000 Gallons	4.03 Per 1,000 Gallons

#### 2-Inch Meters

16,000 Gallons	\$89.48 Minimum Bill
4,000 Gallons	5.05 Per 1,000 Gallons
80,000 Gallons	4.43 Per 1,000 Gallons
100,000 Gallons	4.03 Per 1,000 Gallons
	4,000 Gallons 80,000 Gallons

## 3-Inch Meters

First	30,000 Gallons	\$155.04 Minimum Bill
Next	70,000 Gallons	4.43 Per 1,000 Gallons
Over	100,000 Gallons	4.03 Per 1,000 Gallons

#### 4-Inch Meters

First	50,000 Gallons	\$243.67 Minimum Bill
Next	50,000 Gallons	4.43 Per 1,000 Gallons
Over	100,000 Gallons	4.03 Per 1,000 Gallons

Appendix B Case No. 2020-00182

6-Inch Meters First 100,00 First 100,000 Gallons Over 100,000 Gallons

\$465.22 Minimum Bill 4.03 Per 1,000 Gallons \*Frank Hampton Moore, Jr. COLE & MOORE 921 College Street - Phoenix Place P. O. Box 10240 Bowling Green, KENTUCKY 42102-7240

\*Warren County Water District 523 US Highway 31W Bypass P. O. Box 10180 Bowling Green, KY 42102-4780

\*John Dix PE Warren County Water District 523 US Highway 31W Bypass P. O. Box 10180 Bowling Green, KY 42102-4780

\*Ryan Leisey PE Warren County Water District 523 US Highway 31W Bypass P. O. Box 10180 Bowling Green, KY 42102-4780