### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

TREATED SEWAGE ADJUSTMENT FILING OF ) CASE NO. WARREN COUNTY WATER DISTRICT ) 2016-00431

### ORDER

On December 9, 2016, Warren County Water District (Sewer Division) ("Warren County") applied for approval to adjust its rates pursuant to the treated sewage adjustment procedure.<sup>1</sup>

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

- Warren County purchases sewage treatment services from Bowling Green
   Municipal Utilities ("Bowling Green").
- 2. Bowling Green notified Warren County that, effective for sewage services rendered on and after January 1, 2017, Bowling Green's wholesale sewage treatment rate to Warren County would decrease from \$3.2473 per 1,000 gallons to \$2.4917 per 1,000 gallons.<sup>2</sup> Warren County proposes to decrease the rates to its customers effective January 1, 2017, to reflect the decreased cost of treated sewage.
- Warren County proposes a treated sewage adjustment factor of (\$0.54)
   per 1,000 gallons.

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

<sup>&</sup>lt;sup>2</sup> TFS 2016-00674 (Ky. PSC Filed Nov 28, 2016); The tariff was accepted for filing by the Commission by letter dated Dec 16, 2016.

- 4. Warren County bills for sewage collection and treatment services based upon a customer's water usage.
- 5. During the 12 months ended October 31, 2016, Warren County sold 1,020,260,000 gallons of water, and Bowling Green treated 735,110,000 gallons of sewage from Warren County. The decrease in the cost of sewage treatment is (\$555,449.11), resulting in a treated sewage adjustment factor of (\$0.54) per 1,000 gallons.
- 6. The treated sewage adjustment factor of (\$0.54) per 1,000 gallons, as calculated in Appendix A to this Order, is fair, just, and reasonable and should be approved.
- 7. Warren County'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 County on and after January 1, 2017.

#### IT IS THEREFORE ORDERED that:

- 1. The treated sewage adjustment factor of (\$0.54) per 1,000 gallons is approved.
- Warren County's proposed rates as set forth in Appendix B to this Order are approved for sewer service rendered by Warren County on and after January 1, 2017.
- Within 20 days of the date of this Order, Warren County shall file with the Commission, using the Commission's electronic Tariff Filing System, revised tariff sheets showing the rates approved herein.

# By the Commission

**ENTERED** 

JAN 06 2017

KENTUCKY PUBLIC SERVICE COMMISSION

ATTEST:

**Executive Director** 

### APPENDIX A

# APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2016-00431 DATED JAN 0 6 2017

	New Rate	Base Rate
Warren County – Sewer Division Wastewater Treatment in Gallons		
Bowling Green	735,110,000	735,110,000
Volumetric rate	\$2.4917/1,000 \$1,831,673.59	\$3.2473/1,000 \$2,387,122.70

Decreased treatment cost (\$555,449.11)

Decreased treatment cost (\$555,449.11)

Divided by gallons sold/1,000 1,020,260,000

Treated Sewage adjustment factor (\$0.5444)

or (\$ 0.54) per 1,000 gallons

### APPENDIX B

# APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2016-00431 DATED JAN 0 6 2017

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

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

5/8- X	3/4-Inch Meters	
First	2,000 Gallons	\$10.78 Minimum Bill
Next	6,000 Gallons	4.59 Per 1,000 Gallons
Next	12,000 Gallons	3.40 Per 1,000 Gallons
Next	80,000 Gallons	3.01 Per 1,000 Gallons
Over	100,000 Gallons	2.39 Per 1,000 Gallons
3/4-Inc	ch Meters	
First	3,000 Gallons	\$15.37 Minimum Bill
Next	5,000 Gallons	4.59 Per 1,000 Gallons
Next		3.40 Per 1,000 Gallons
Next	80,000 Gallons	3.01 Per 1,000 Gallons
Over	100,000 Gallons	2.39 Per 1,000 Gallons
1 - 2 1	Meters	
First		\$24.55 Minimum Bill
Next		4.59 Per 1,000 Gallons
	12,000 Gallons	3.40 Per 1,000 Gallons
Next	80,000 Gallons	3.01 Per 1,000 Gallons
Over	100,000 Gallons	2.39 Per 1,000 Gallons
1 1/2-1	nch Meters	
First	10,000 Gallons	\$45.15 Minimum Bill
Next	10,000 Gallons	3.40 Per 1,000 Gallons
Next	80,000 Gallons	3.01 Per 1,000 Gallons
Over	100,000 Gallons	2.39 Per 1,000 Gallons

2-	Inch	Meters
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First	16,000 Gallons	\$65.52 Minimum Bill
Next	4,000 Gallons	3.40 Per 1,000 Gallons
Next	80,000 Gallons	3.01 Per 1,000 Gallons
Over	100,000 Gallons	2.39 Per 1,000 Gallons

# 3-Inch Meters

First	30,000 Gallons	\$109.22 Minimum Bill
Next	70,000 Gallons	3.01 Per 1,000 Gallons
Over	100,000 Gallons	2.39 Per 1,000 Gallons

### 4-Inch Meters

First	50,000 Gallons	\$169.42 Minimum Bill
Next	50,000 Gallons	3.01 Per 1,000 Gallons
Over	100,000 Gallons	2.39 Per 1,000 Gallons

# 6-Inch Meters

First	100,000 Gallons	\$319.92 Minimum Bill
Over	100,000 Gallons	2.39 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	\$17.22 Minimum Bill
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Next	6,000 Gallons	4.76 Per 1,000 Gallons
Next	12,000 Gallons	4.56 Per 1,000 Gallons
Next	80,000 Gallons	3.96 Per 1,000 Gallons
Over	100,000 Gallons	3.16 Per 1.000 Gallons

# 3/4-Inch Meters

First	3,000 Gallons	\$21.98 Minimum Bill
Next	5,000 Gallons	4.76 Per 1,000 Gallons
Next	12,000 Gallons	4.56 Per 1,000 Gallons
Next	80,000 Gallons	3.96 Per 1,000 Gallons
Over	100,000 Gallons	3.16 Per 1,000 Gallons

# 1-Inch Meters

First	5,000 Gallons	\$31.50 Minimum Bill
Next	3,000 Gallons	4.76 Per 1,000 Gallons
Next	12,000 Gallons	4.56 Per 1,000 Gallons
Next	80,000 Gallons	3.96 Per 1,000 Gallons
Over	100,000 Gallons	3.16 Per 1,000 Gallons

\*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