## TREATED SEWAGE ADJUSTMENT FOR SEWER UTILITIES (807 KAR 5:075)

Name of Utility	Hardin County Water District No. 2			
Date	December 5, 2024			
Address	P.O. Box 970			
City, State, Zip	Elizabethtown, KY	42702		
Telephone Number	(270) 737-1056			
Email address	pscmailbox@hcwd2.org			

1.a. Name of all providers and the base (current) rate and changed rate of each. In the event the utility is billed by the provider on a rate that is not a flat rate schedule, the entire rate schedule must be shown. Attach additional sheets if necessary.

Provider(s)	Base Rate	Changed Rate
City of Elizabethtown	See Exhibit A	See Exhibit A

1.b. A copy of the provider's notice of the changed rate showing the effective date of the increase is attached as Exhibit  $\mathbf{B}$ 

2. Twelve-month period upon which the treated sewage adjustment is based. (This twelve-month period must end within 90 days of this filing).

From	December 2023	through	November 2024
	(month and year)		(month and year)

3. Statement of sewage treated. Where sewage treatment is from more than one provider, sewage treatment from each provider must be shown separately. When water purchases are the basis for sewage treatment charges and the water is purchased through a declining block rate schedule, purchases for each month must be shown. Attach additional sheets if necessary.

Provider(s)	Gallons of Sewage Treated during 12 month period
City of Elizabethtown	46,400,000
TOTA	
4. Total gallons of water sold for the 12 month period	53,484,852
5. Increased cost	\$23,846.03
The increased cost is the difference between the g base (current rate) and at the new rate. The documents used to determine the change in trea determine the accuracy of the calculation is attached	calculation and all supporting ted sewage costs sufficient to
When water usage is the basis for the utility's sewa sewage adjustment shall be calculated as a per 1,00	0 gallon factor.
6. Treated sewage adjustment factor per 1,000 gallons*	\$0.45
*The treated sewage adjustment factor is obtained be the sewage treatment by the total gallons of water s 1,000)	

Note: The treated sewage adjustment factor is added to each thousand gallons sold. If the minimum usage is 2,000 gallons then the treated sewage adjustment factor would be added to the minimum bill twice.

When the utility has a flat monthly rate the treated sewage adjustment factor shall be calculated as a flat monthly amount to be added to the current rate.

7. Number of customers or Residential Equivalents N/	/A
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8. Treated sewage adjustment (amount to be added to current monthly bill)\*\*

\*\*The treated sewage adjustment factor is obtained by dividing the increased cost by the number of customers or residential equivalents and then by 12 months. (Number  $5 \div$  (Number  $7 \div 12$ ).

N/A

9. A schedule listing the current and proposed rates is attached as Exhibit D

10. A copy of the resolution or other document of the utility's governing body authorizing the proposed rates is attached as Exhibit E

11. Proposed effective date	December 1, 2024				
Sha Yan					
Signature of Utility Offic	er				
General Manager					
Title					

## **EXHIBIT LIST**

## HARDIN COUNTY WATER DISTRICT NO. 2 TREATED SEWER ADJUSTMENT

- A. Current and Changed Rate by the City of Elizabethtown
- B. Notice of Changed Rate from the City of Elizabethtown
- C. Cost and Adjustment Factor Calculation
- D. Schedule of Current and Proposed Rates
- E. Resolution Authorizing Proposed Rates

# **EXHIBIT** A

## Treated Sewage Adjustment for HCWD#2

## Exhibit A Current and Changed Rate by the City of Elizabethtown

College (1.000)	Current Rate		w Rate Effective		fference
Gallons (1,000)	Current Kate	De	ecember 1, 2024	וט	nerence
0 - 2,000	\$ 2.46	\$	3.01	\$	0.55
2,000 - 5,000	\$ 2.33	\$	2.85	\$	0.52
5,000 - 15,000	\$ 2.20	\$	2.70	\$	0.50
Over 15,000	\$ 2.07	\$	2.54	\$	0.47

## **EXHIBIT B**

COUNCIL TONY BISHOP MARTY E. FULKERSON JULIA SPRINGSTEEN CINDY D. WALKER VIRGIL WILLOUGHBY BILL WISEMAN



200 West Dixie Avenue P.O. Box 550 Elizabethtown, KY 42702 (270) 765-6121 Web Site: www.etownky.org

## CITY OF ELIZABETHTOWN JEFFREY H. GREGORY, MAYOR

October 2, 2024

Mike Bell, Chairman Hardin County Water District No.2 P O Box 970 1951 West Park Road Elizabethtown, KY 42702

Re: Rate Modification

Dear Chairman Bell:

This notice of a rate modification relating to the wholesale rate for wastewater treatment is sent pursuant to the terms of our Wastewater Treatment Agreement dated November 20, 2018. In accordance with Section 14: "the City shall notify the District in writing of a proposed wholesale rate adjustment at least 30 days prior to enacting an ordinance adopting such modification."

Notice is hereby given that the City of Elizabethtown proposes to increase its rate for wholesale sewer service to Hardin County Water District No. 2 effective no earlier than December 1, 2024. On or about October 15, 2024, documentation will be filed with the Kentucky Public Service Commission to increase rates as follows:

Monthly Volume <u>Gallons (1,000)</u>	Current Rate Per 1,000 Gal.	New Rate	Change Per 1,000 gals.	\$ Change Ave. Month*	% Change Ave. Rate
0 – 2,000	\$2.46	\$3.01	\$0.55	\$825.00	22.36%
2,000-5,000	\$2.33	\$2.85	\$0.52		
5,000-15,000	\$2.20	\$2.70	\$0.50		
Over 15,000	\$2.07	\$2.54	\$0.47		

\* Based on 18,000,000 gallons per year or 1,500,000 gallons per month

The proposed effective date will be no earlier than December 1, 2024. Sewer flowing through the meter(s) before the effective date will be charged at the current rate while sewer flowing through the meter(s) on and after the effective date will be charged at the proposed new rate.



Hardin County Water #2 Rate Modification October 2, 2024 Page 2

The rates contained in this notice are the rates proposed by the City of Elizabethtown, but the Public Service Commission may order rates to be charged that differ from the proposed rates contained in this notice.

Any person may examine this filing at the offices of the City of Elizabethtown located at 200 West Dixie Avenue Elizabethtown, KY. Please contact Ed Poppe, City Administrator, at 270-765-6121 regarding any questions related to the proposed rates.

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

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 Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602. If the PSC does not receive a written request for intervention within thirty (30) days of the date the notice was initially provided, the PSC may take final action on the filing.

We appreciate our partnership with the District.

Respectfully,

Jeffrey H. Gregory Mayor

c: Elizabethtown City Council

## **EXHIBIT C**

### Treated Sewage Adjustment for HCWD#2

#### Exhibit C **Cost and Adjustment Factor Calculation**

			Cost of		Cost of
	Gallons Sold by	Gallons Treated by	Treatment at	Tre	eatment at
Date	HCWD2	City of Elizabethtown	Current Rate	N	lew Rate
Dec-23	1,951,390	1,471,000	\$ 3,619	\$	4,428
Jan-24	1,661,970	1,873,000	\$ 4,608	\$	5,638
Feb-24	1,655,180	3,366,000	\$ 7,843	\$	9,593
Mar-24	5,455,910	3,070,000	\$ 7,153	\$	8,750
Apr-24	4,540,390	1,929,000	\$ 4,745	\$	5,806
May-24	3,539,420	3,335,000	\$ 7,771	\$	9,505
Jun-24	4,991,550	4,851,000	\$ 11,303	\$	13,825
Jul-24	8,920,430	4,497,000	\$ 10,478	\$	12,816
Aug-24	4,211,690	5,659,000	\$ 12,450	\$	15,279
Sep-24	6,239,154	5,863,000	\$ 12,899	\$	15,830
Oct-24	5,233,267	5,114,000	\$ 11,251	\$	13,808
Nov-24	5,083,501	5,372,000	\$ 11,818	\$	14,504
Total	53,483,852	46,400,000	\$ 105,936	\$	129,782

Increase Treatment Cost \$ 23,846.03

Increase Treatment Cost = (difference between current rate and new rate)

Adjustment Factor

0.45

\$ Adjustment Factor = Increase Treatment Cost divided by the total gallons sold divided by 1000)

## **EXHIBIT D**

## EXHIBIT D - CURRENT AND PROPOSED RATES HARDIN COUNTY WATER DISTRICT NO. 2

Metered Usage

**Current Rates** 

**Proposed Rates** 

First 2,000 Gallons

\$30.00 (Minimum Bill)

All Usage Over 2,000 Gallons

\$10.00 per 1,000 gallons \$30.90 (Minimum Bill)

\$10.45 per 1,000 gallons

## **EXHIBIT E**

#### **RESOLUTION NO. 2024-11-01**

## A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE HARDIN COUNTY WATER DISTRICT NO. 2 ADJUSTING SEWER RATES AND CHARGES TO OFFSET THE CITY OF ELIZABETHTOWN'S SEWAGE TREATMENT RATE INCREASE

WHEREAS, the City of Elizabethtown ("Elizabethtown") provides sewage treatment service for Hardin County Water District No. 2 ("District");

WHEREAS, on October 17, 2024, Elizabethtown filed an application with the Kentucky Public Service Commission ("PSC") seeking to increase the sewage treatment rate that Elizabethtown charges the District as set forth in Elizabethtown's Notice to the District dated October 2, 2024. (See PSC Case TFS2024-00497);

WHEREAS, based upon the sewage treated by Elizabethtown during the previous 12 months, the estimated annual increased cost to the District will be \$23,846,03;

WHEREAS, prudent financial management dictates that the District take immediate action to adjust its retail rates commensurate with Elizabethtown's sewage treatment rate increase; and WHEREAS, KRS 278.015 and 807 KAR 5:075 provide the legal mechanism for the District to increase its sewer rates commensurate with Elizabethtown's sewage treatment rate increase via a Treated Sewer Adjustment ("TSA");

## NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF HARDIN COUNTY WATER DISTRICT NO. 2 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 TSA factor is \$0.45 per 1,000 gallons;

Section 3. All tiers of sewer usage set forth in the District's existing tariff shall be increased by \$0.45 per 1,000 gallons, subject to any minor adjustment that may be made by the PSC.

Section 4. The monthly sewer rates to be charged to and collected from the customers and users of the sewer collection system of the District shall be as set forth in **Appendix A**, which is attached hereto and is incorporated herein by reference as a part of this Resolution. The rates and charges set forth in **Appendix A** are subject to any minor adjustment that may be made by the PSC. These monthly rates and charges shall be in effect for all sewer service rendered on and after December 1,

2024.

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

**Section 6.** The General Manager, all appropriate District Staff, and the District's attorney 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 TSA.

Section 7. This Resolution shall take effect upon its adoption.

ADOPTED BY THE COMMISSION OF HARDIN COUNTY WATER DISTRICT NO. 2 at a meeting held on November 19, 2024, signed by the Chairman, and attested by the Secretary.

ATTEST:

Brian S. Woosley, Secretary

Michael L. Bell, Chairman

### CERTIFICATION

I, Secretary of the Hardin County Water District No. 2 (the "District"), do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Commission of the District at a meeting properly held on November 19, 2024, signed by the Chairman of the Commission, attested by me as Secretary, and now in full force and effect.

WITNESS my hand this 19th day of November, 2024.

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Brian S. Woosley, Secretary

# **APPENDIX** A

### NOTICE OF PROPOSED ADJUSTMENT OF SEWER RATES

### HARDIN COUNTY WATER DISTRICT NO. 2

Due to a rate increase from the City of Elizabethtown, notice is hereby given that Hardin County Water District No. 2 (the "District") has filed an application for a Treated Sewage Adjustment with the Kentucky Public Service Commission for adjusting its sewer rates. Customer rates will increase by \$0.45 per 1,000 gallons used. The proposed change will be effective for service rendered on and after December 1, 2024.

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### **Monthly Sewer Rates**

Metered Usage*	<b>Current Rates</b>	<b>Proposed Rates</b>	Dollar Increase	Percent Increase
First 2,000 Gallons	\$30.00 (Minimum Bill)	\$30.90 (Minimum Bill)	\$0.90	3.0%
All Usage Over 2,000 Gallons	\$10.00 per 1,000 gallons	\$10.45 per 1,000 gallons	\$0.45	4.5%

\*All references to "Metered Usage" refers to metered water usage.

**Effect Upon Average Bill.** The District's residential customers use an average of 4,000 gallons per month and the average residential bill will increase from \$50.00 to \$51.80. This is an increase of \$1.80 or 3.6%.

**Effective Date.** The District proposes to place the rates into effect for all water used on and after December 1, 2024.

**Examination Of Application.** Any person may examine the District's application during normal business hours at the following locations: (1) Hardin County Water District No. 2 Customer Service Center, 1951 West Park Rd, Elizabethtown, Kentucky (Telephone 270-737-1056); (2) Public Service Commission's offices, 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m.; (3) through the District's website at <a href="https://www.hcwd2.org/">https://www.hcwd2.org/</a>; or (4) through the PSC's website at <a href="http://psc.ky.gov">http://psc.ky.gov</a>.