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

| | - | | |
|------------------|---------------------------|------------|--|
| Name of Utility | Hardin County Water Distr | rict No. 2 | |
| Date | 6/6/2022 | | |
| 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 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 |
|------------------|----------------------|----------------------|
| Louisville Water | \$2.46/1,000 gallons | \$2.55/1,000 gallons |
| Company | | |
| | \$2,364.24/ month | \$951.53/ month |
| | | |
| | | |
| | | |
| | | |
| | | |

- 1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit $\bf A$
- 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 | April 2021 | through | March 2022 |
|------|------------------|---------|------------------|
| | (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. See Exhibit **B**

| Supplier(s) | Gallons Purchased during 12 month period | | | |
|--|--|--|--|--|
| Louisville Water Company | 414,296,000 | | | |
| | | | | |
| TOTAL PURCHASES | 414,296,000 | | | |
| 4. Total gallons sold for the 12 month period | 2,367,769,670 gallons | | | |
| 5. Increased water cost | \$20,334.12 | | | |
| The increased water cost is the cost difference between purchases at base (current rate purchases at new rate. The calculation and all supporting documents used to determine change in purchased water costs sufficient to determine the accuracy of the calculation attached as Exhibit B | | | | |
| 6. Purchased water adjustment factor | \$0.0086 rounds to \$0.01 | | | |
| The purchased water adjustment factor is obtained by dividing total gallons sold. | | | | |
| Note: The purchased water adjustment factor is added to eminimum usage is 2,000 gallons then the purchased water at the minimum bill twice. | <u> </u> | | | |
| 7. A schedule listing the current and proposed rates is attache | d as Exhibit C | | | |
| 8. A copy of the resolution or other document of the utility's g proposed rates is attached as Exhibit D | governing body authorizing the | | | |
| 9. Proposed effective date | July 1, 2022 | | | |
| Shan Youn | | | | |
| Signature of Utility Officer | - | | | |
| General Manager | | | | |
| Title | | | | |

EXHIBIT LIST

HARDIN COUNTY WATER DISTRICT NO. 2 – PURCHASED WATER ADJUSTMENT

- A. Notice of Increased Rates from Louisville Water Company
- B. Cost Increase Calculations
 Gallons Purchased by Month
 Gallons Sold by Month
- C. Schedule of Current and Proposed Rates
- D. Resolution Adjusting Water Rates and Charges to Offset the Louisville Water Company Wholesale Rate Increase

EXHIBIT A

NOTICE

Notice is hereby given that the Louisville Water Company ("LWC") plans to file with the Public Service Commission ("PSC") on or before March 30, 2022 to increase its rates for wholesale water service to Hardin County Water District No. 2 effective July 1, 2022. The proposed rates are as follows:

| | Current Rate | New Rate | \$ Change | % Change |
|------------------------------------|--------------|----------|------------|----------|
| Monthly Service Charge (Per Meter) | | | | |
| 10" Meter | \$2,364.24 | \$951.53 | \$-1412.71 | -59.7% |
| Commodity Rate (per 1,000 gallons) | | | | |
| Volume Charge | | | | |
| (per 1,000 gallons) | \$2.02 | \$2.07 | \$0.05 | 2.4% |
| Elevated Service Area Surcharge | | | | |
| (per 1,000 gallons) | <u>0.44</u> | 0.48 | 0.04 | 9.1% |
| Total Commodity Rate | | | | |
| (per 1,000 gallons) | \$2.46 | \$2.55 | \$0.09 | \$3.6% |

The rates contained in this notice are the rates proposed by LWC but the PSC may order rates to be charged that differ from the proposed rates contained in this notice.

Any person may examine this filing by visiting LWC's office located at 550 S. 3rd Street in Louisville, Kentucky or by contacting Michael Tigue at the same address as above or by phone at 502-569-0808.

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

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 PSC. The PSC may take final action on the filing if a written request for intervention is not received within 30-days of the date notice was given.

EXHIBIT B

Purchased Water Adjustment for HCWD#2

| | Current Rate | Ne | ew Rate Effective July 2022 | Difference |
|------------------------|----------------|----|--------------------------------|------------------|
| LWC Monthly Meter Rate | \$ 2,364.24 | \$ | 951.53 | \$ (1,412.71) |
| LWC Rate/1000 | \$ 2.46 | \$ | 2.55 | \$ 0.09 |

| | | Gallons Purchased | Gallons Sold by |
|--------|-------|-------------------|-----------------|
| Date | | from LWC | HCWD2 |
| Apr-21 | | 45,149,000 | 177,654,190 |
| May-21 | | 31,186,000 | 174,856,309 |
| Jun-21 | | 30,977,000 | 206,706,063 |
| Jul-21 | | 31,684,000 | 212,152,074 |
| Aug-21 | | 36,504,000 | 229,954,625 |
| Sep-21 | | 29,825,000 | 215,287,550 |
| Oct-21 | | 29,389,000 | 177,199,574 |
| Nov-21 | | 30,344,000 | 168,544,345 |
| Dec-21 | | 32,771,000 | 175,214,071 |
| Jan-22 | | 40,154,000 | 216,105,892 |
| Feb-22 | | 47,848,000 | 225,471,695 |
| Mar-22 | | 28,465,000 | 188,623,282 |
| | Total | 414,296,000 | 2,367,769,670 |

Increase Water Cost \$ 20,334.12

Increase Water Cost = (difference between current rate per thousand and new rate per thousand x total gallons purchased $x \cdot 0.001$) + (difference between current monthly meter rate and new monthly meter rate $x \cdot 12$)

Adjustment Factor \$ 0.0086

Adjustment Factor = Increase Water Cost divided by the total gallons sold x 0.001

EXHIBIT C

| | | Cur | rent | Rates | | |
|---------------|-------------|----------|------|----------|---------------------|--|
| Meter | Size | | | | | |
| 5/8 X 3 | 3/4 Inch Co | nnection | | | | |
| First | 2,000 | gallons | \$ | 18.52 | (Minimum Bill) | |
| Next | 498,000 | gallons | | 0.00516 | per gallon | |
| Over | 500,000 | gallons | | 0.00291 | per gallon | |
| 1 Inch | Connection | , | | | | |
| First | | gallons | \$ | 34 00 | (Minimum Bill) | |
| Next | , | J | Ψ | | per gallon | |
| Over | 500,000 | • | | | per gallon | |
| | 333,333 | 84 | | 0.00252 | per 8amen | |
| 1-1/2 I | nch Conne | ction | | | | |
| First | 10,000 | gallons | \$ | 59.80 | (Minimum Bill) | |
| Next | 490,000 | gallons | | 0.00516 | per gallon | |
| Over | 500,000 | gallons | | 0.00291 | per gallon | |
| 2 Inch | Connection | 1 | | | | |
| First | | gallons | \$ | 111.40 | (Minimum Bill) | |
| Next | 480,000 | _ | • | | per gallon | |
| Over | 500,000 | • | | | per gallon | |
| | , | Ü | | | | |
| 3 Inch | Connection | | | | | |
| First | | gallons | \$ | 163.00 | (Minimum Bill) | |
| Next | -, | _ | | | per gallon | |
| Over | 500,000 | gallons | | 0.00291 | per gallon | |
| 4 Inch | Connection | 1 | | | | |
| First | 50,000 | gallons | \$ | 266.20 | (Minimum Bill) | |
| Next | | _ | • | | per gallon | |
| Over | 500,000 | _ | | | per gallon | |
| C los ala | 6 | _ | | | | |
| | Connection | | ۸. | F24.20 | (NAireireaure Dill) | |
| First Next | 100,000 | | \$ | | (Minimum Bill) | |
| | 400,000 | _ | | | per gallon | |
| Over | 500,000 | galions | | 0.00291 | per gallon | |
| 8 Inch | Connection | | | | | |
| First | 150,000 | | \$ | | (Minimum Bill) | |
| Next | 350,000 | _ | | 0.00516 | per gallon | |
| Over | 500,000 | gallons | | 0.00291 | per gallon | |
| 10 Inch | Connection | on | | | | |
| First | 250,000 | gallons | \$ | 1,298.20 | (Minimum Bill) | |
| Next | 250,000 | _ | • | | per gallon | |
| Over | 500,000 | _ | | | per gallon | |
| 12 Inch | Connecti | \n | | | | |
| First | 400,000 | | ć | 2 072 20 | (Minimum Bill) | |
| Next | 100,000 | _ | Ą | | per gallon | |
| | 500,000 | _ | | | - | |
| Over | 500,000 | ganons | | 0.00291 | per gallon | |

| | | Pro | posed | Rates | |
|--------------|--------------------|---------|-------|----------|-----------------|
| Meter 9 | Size | | | | |
| 5/8 X 3/ | 4 Inch Cor | nection | | | |
| First | 2,000 | gallons | \$ | 18.54 | (Minimum Bill) |
| Next | 498,000 | gallons | | 0.00517 | per gallon |
| Over | 500,000 | gallons | | 0.00292 | per gallon |
| | | | | | . • |
| 1 Inch C | onnection | | | | |
| First | 5,000 | gallons | \$ | 34.05 | (Minimum Bill) |
| Next | 495,000 | gallons | | 0.00517 | per gallon |
| Over | 500,000 | gallons | | 0.00292 | per gallon |
| | | | | | |
| - | ch Connec | | | | |
| First | | gallons | \$ | | (Minimum Bill) |
| Next | 490,000 | U | | | per gallon |
| Over | 500,000 | gallons | | 0.00292 | per gallon |
| | ·· | | | | |
| | onnection | | ۸. | 111 00 | (Minimuus Dill) |
| First | | gallons | \$ | | (Minimum Bill) |
| Next Over | 480,000 500,000 | - | | | per gallon |
| Over | 500,000 | galions | | 0.00292 | per gallon |
| 3 Inch C | onnection | | | | |
| First | 30,000 | | \$ | 163 30 | (Minimum Bill) |
| Next | 470,000 | _ | Ψ | | per gallon |
| Over | 500,000 | - | | | per gallon |
| | 333,333 | 84 | | 0.00252 | ber Parrerr |
| 4 Inch C | onnection | | | | |
| First | 50,000 | gallons | \$ | 266.70 | (Minimum Bill) |
| Next | 450,000 | gallons | | 0.00517 | per gallon |
| Over | 500,000 | gallons | | 0.00292 | per gallon |
| | | | | | |
| | onnection | | | | |
| First | 100,000 | gallons | \$ | 525.20 | (Minimum Bill) |
| Next | 400,000 | _ | | 0.00517 | per gallon |
| Over | 500,000 | gallons | | 0.00292 | per gallon |
| | | | | | |
| | onnection | | | | (a |
| First | 150,000 | _ | \$ | | (Minimum Bill) |
| Next | 350,000 | _ | | | per gallon |
| Over | 500,000 | gallons | | 0.00292 | per gallon |
| 10 lnah | Connectio | _ | | | |
| First | 250,000 | | Ċ | 1 300 70 | (Minimum Bill) |
| Next | 250,000 | _ | Ş | | per gallon |
| Over | 500,000 | _ | | | per gallon |
| Ovei | 300,000 | ganuns | | 0.00232 | per gallon |
| 12 Inch | Connectio | n | | | |
| First | 400,000 | | \$ | 2,076.20 | (Minimum Bill) |
| Next | 100,000 | _ | 7 | | per gallon |
| Over | 500,000 | _ | | | per gallon |
| <u> </u> | 230,000 | 0~0113 | | 0.00232 | F 2. 0 O |

EXHIBIT D

RESOLUTION NO. 2022-05-01

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE HARDIN COUNTY WATER DISTRICT NO. 2 ADJUSTING WATER RATES AND CHARGES TO OFFSET THE LOUISVILLE WATER COMPANY WHOLESALE RATE INCREASE

WHEREAS, the Louisville Water Company ("LWC") provides wholesale water service to Hardin County Water District No. 2 ("District");

WHEREAS, on March 30, 2022 the LWC filed an application with the Kentucky Public Service Commission ("PSC") seeking to increase the wholesale water rate that LWC charges the District from \$2.46 to \$2.55 per 1,000 gallons (See PSC Case TFS2022-00159);

WHEREAS, based upon the water purchases from LWC during the previous 12 months, the estimated annual increased cost to the District will be \$20,334;

WHEREAS, prudent financial management dictates that the District take immediate action to adjust its retail rates commensurate with LWC'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 LWC's wholesale rate increase via a Purchased Water Adjustment ("PWA");

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 PWA factor is **\$0.01** per 1,000 gallons;

Section 3. All tiers of water usage set forth in the District's existing tariff shall be increased by **\$0.01** 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 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 water service rendered on and after July 1, 2022.

Section 5. The General Manager is 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 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 PWA.

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 May 17, 2022, signed by the Chairman, and attested by the Secretary.

ATTEST:

Michael L. Bell, Chairman

Morris L. Miller, Secretary

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 May 17, 2022, signed by the Chairman of the Commission, attested by me as Secretary, and now in full force and effect.

WITNESS my hand this 17th day of May, 2022.

Morris L. Miller, Secretary

APPENDIX A

NOTICE OF PROPOSED ADJUSTMENT OF WATER RATES

HARDIN COUNTY WATER DISTRICT NO. 2

Due to a rate increase from Louisville Water Company, notice is hereby given that Hardin County Water District No. 2 (the "District") has filed an application for a Purchased Water Adjustment with the Kentucky Public Service Commission for adjusting its water rates. Customer rates will increase by \$0.01 per 1,000 gallons used. The proposed change will be effective for service rendered on and after July 1, 2022.

Monthly Water Rates

| Meter Size | Current Rates | Proposed Rates | Dollar Increase | Percent Increase |
|-----------------------|-------------------------|-------------------------|--------------------|---------------------|
| 5/8 X 3/4 Inch Connec | tion | | | |
| First 2,000 gallons | \$ 18.52 (Minimum Bill) | \$ 18.54 (Minimum Bill) | \$ 0.02 | 0.11% |
| Next 498,000 gallons | 0.00516 per gallon | 0.00517 per gallon | 0.00001 | 0.19% |
| Over 500,000 gallons | 0.00291 per gallon | 0.00292 per gallon | 0.00001 | 0.34% |
| 1 Inch Connection | | | | |
| First 5,000 gallons | \$ 34.00 (Minimum Bill) | \$ 34.05 (Minimum Bill) | \$ 0.05 | 0.15% |
| Next 495,000 gallons | 0.00516 per gallon | 0.00517 per gallon | 0.00001 | 0.19% |
| Over 500,000 gallons | 0.00291 per gallon | 0.00292 per gallon | 0.00001 | 0.34% |
| 1-1/2 Inch Connection | | | | |
| First 10,000 gallons | \$ 59.80 (Minimum Bill) | \$ 59.90 (Minimum Bill) | \$ 0.10 | 0.17% |
| Next 490,000 gallons | 0.00516 per gallon | 0.00517 per gallon | 0.00001 | 0.19% |
| Over 500,000 gallons | 0.00291 per gallon | 0.00292 per gallon | 0.00001 | 0.34% |

| 2 Inch Connection First 20,000 gallons Next 480,000 gallons Over 500,000 gallons | \$ 111.40 (Minimum Bill) 0.00516 per gallon 0.00291 per gallon | \$ 111.60 (Minimum Bill) 0.00517 per gallon 0.00292 per gallon | \$ 0.20 0.00001 0.00001 | 0.18% 0.19% 0.34% |
|--|---|--|-------------------------------|-------------------------|
| 3 Inch Connection First 30,000 gallons Next 470,000 gallons Over 500,000 gallons | \$ 163.00 (Minimum Bill) 0.00516 per gallon 0.00291 per gallon | \$ 163.30 (Minimum Bill) 0.00517 per gallon 0.00292 per gallon | \$ 0.30 0.00001 0.00001 | 0.18% 0.19% 0.34% |
| 4 Inch Connection First 50,000 gallons Next 450,000 gallons Over 500,000 gallons | \$ 266.20 (Minimum Bill) 0.00516 per gallon 0.00291 per gallon | \$ 266.70 (Minimum Bill) 0.00517 per gallon 0.00292 per gallon | \$ 0.50 0.00001 0.00001 | 0.19% 0.19% 0.34% |
| 6 Inch Connection First 100,000 gallons Next 400,000 gallons Over 500,000 gallons | \$ 524.20 (Minimum Bill) 0.00516 per gallon 0.00291 per gallon | \$ 525.20 (Minimum Bill) 0.00517 per gallon 0.00292 per gallon | \$ 1.00 0.00001 0.00001 | 0.19% 0.19% 0.34% |
| 8 Inch Connection First 150,000 gallons Next 350,000 gallons Over 500,000 gallons | \$ 782.20 (Minimum Bill) 0.00516 per gallon 0.00291 per gallon | \$ 783.30 (Minimum Bill) 0.00517 per gallon 0.00292 per gallon | \$ 1.50 0.00001 0.00001 | 0.19% 0.19% 0.34% |
| 10 Inch Connection First 250,000 gallons Next 250,000 gallons Over 500,000 gallons | \$ 1,298.20(Minimum Bill) 0.00516 per gallon 0.00291 per gallon | \$ 1,300.70 (Minimum Bill) 0.00517 per gallon 0.00292 per gallon | \$ 2.50 0.00001 0.00001 | 0.19% 0.19% 0.34% |

12 Inch Connection

| First 400,000 gallons | \$ 2,072.20(Minimum Bill) | \$ 2,076.20(Minimum Bill) | \$ 4.00 | 0.19% |
|-----------------------|---------------------------|---------------------------|---------|-------|
| Next 100,000 gallons | 0.00516 per gallon | 0.00517 per gallon | 0.00001 | 0.19% |
| Over 500,000 gallons | 0.00291 per gallon | 0.00292 per gallon | 0.00001 | 0.34% |

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 \$28.84 to \$28.88. This is an increase of \$0.04 or 0.14%.

Effective Date. The District proposes to place the rates into effect for all water used on and after July 1, 2022.

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 https://www.hcwd2.org/; or (4) through the PSC's website at https://psc.ky.gov.

HARDIN COUNTY WATER DISTRICT NO. 2