

Sharpsburg Water District
P O Box 248
Sharpsburg, KY 40374
606-247-2861

September 15, 2023

Public Service Commission
ATTN: Rate Dept.
211 Sower Blvd.
Frankfort, KY 40601

RE: Purchase Water Adjustment

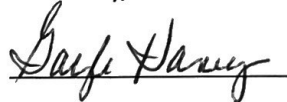
Sharpsburg Water District is submitting an application for a purchased water rate adjustment. The adjustment is necessary to recover an increase in the cost of water attributable to our supplier (Bath County Water District) new wholesale rates.

Also, it should be noted that the bulk loading rate which is now \$10.89 be raised to \$11.00. This is due to the machine accepts .25cents (quarters) and bills.

Enclosed, along with the application are the following items:

- Notice from Bath County Water District (supplier)
- Revised tariff sheet
- Notice
- Worksheet
- Copy of rates from the City of Carlisle
- Copy of board minutes approving rates

Sincerely,



Gayle Haney Manager

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

| | | |
|------------------|----------------------------------|--|
| Name of Utility | Sharpsburg Water District | |
| Date | 09/15/2023 | |
| Address | 16 East Mill Street, P O Box 348 | |
| City, State, Zip | Sharpsburg, Kentucky 40374 | |
| Telephone Number | 606-247-2861 | |
| Email Address | gayleh12@windstream.net | |

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.

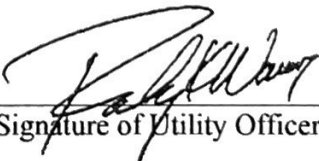
| Supplier(s) | Base Rate | Changed Rate |
|----------------------------|-------------------|--------------|
| Bath County Water District | \$3.89 | \$4.04 |
| City of Carlisle | See Rate Schedule | Unchanged |
| | | |
| | | |

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

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 | August 2022 | through | July 2023 |
| | (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.

| Supplier(s) | Gallons Purchased during 12 month period |
|---|--|
| Bath County Water District | 89,636,000 gallons |
| City of Carlisle | 25,505,400 gallons |
| | |
| TOTAL PURCHASES | 115,141,400 gallons |
| 4. Total gallons sold for the 12 month period | |
| | 91,170,100 gallons |
| 5. Increased water cost | |
| | \$13,445.40 |
| <p>The increased water cost is the cost difference between purchases at base (current rate) and purchases at new rate. The calculation and all supporting documents used to determine the change in purchased water costs sufficient to determine the accuracy of the calculation is attached as Exhibit</p> | |
| 6. Purchased water adjustment factor | |
| | .15 |
| <p>The purchased water adjustment factor is obtained by dividing the increased cost of water by the total gallons sold.</p> <p>Note: The purchased water adjustment factor is added to each thousand gallons sold. If the minimum usage is 2,000 gallons then the purchased water adjustment factor would be added to the minimum bill twice.</p> | |
| 7. A schedule listing the current and proposed rates is attached as Exhibit | |
| 8. A copy of the resolution or other document of the utility's governing body authorizing the proposed rates is attached as Exhibit | |
| 9. Proposed effective date | September 15, 2023 |
|  | |
| Signature of Utility Officer | |
| Chairman | |
| Title | |

Sharpsburg Water District Current and Proposed Rates

| | Current Rates | Proposed Rates |
|----------------------|-----------------------|-----------------------|
| 5/8 X 3/4 Inch Meter | | |
| First 2,000 gallons | \$31.65 Minimum Bill | \$31.95 Minimum Bill |
| Next 3,000 gallons | 0.00817 per gallon | 0.00832 per gallon |
| Next 5,000 gallons | 0.00740 per gallon | 0.00755 per gallon |
| Over 10,000 gallons | 0.00711 per gallon | 0.00726 per gallon |
| 1-Inch Meter | | |
| First 5,000 gallons | \$56.27 Minimum Bill | \$57.02 Minimum Bill |
| Next 5,000 gallons | 0.00740 per gallon | 0.00755 per gallon |
| Over 10,000 gallons | 0.00711 per gallon | 0.00726 per gallon |
| 2-Inch Meter | | |
| First 16,000 gallons | \$136.09 Minimum Bill | \$138.49 Minimum Bill |
| Over 16,000 gallons | 0.00711 per gallon | 0.00726 per gallon |
| Bulk Loading Station | \$0.001089 per gallon | \$0.001100 per gallon |

NOTICE

Due to an increase from its supplier Bath County Water District, Sharpsburg Water District has filed for approval from the Public Service Commission to adjust its rates for service rendered on and after September 15, 2023.

| | | <u>Prior Rates</u> | <u>New Rates</u> | <u>\$ Increase</u> | <u>% Change</u> |
|-----------------------------|---------------------------------|--------------------|------------------|--------------------|-----------------|
| <u>5/8 X 3/4 Inch Meter</u> | | | | | |
| First | 2,000 gallons (Minimum Bill) | \$31.65 | \$31.95 | \$0.30 | 0.9% |
| Next | 3,000 gallons (per 1,000 gals) | 0.00817 | 0.00832 | 0.15 | 1.8% |
| Next | 5,000 gallons (per 1,000 gals) | 0.00740 | 0.00755 | 0.15 | 2.0% |
| Over | 10,000 gallons (per 1,000 gals) | 0.00711 | 0.00726 | 0.15 | 2.1% |
| <u>1 Inch Meter</u> | | | | | |
| First | 5,000 gallons (Minimum Bill) | \$56.27 | \$57.02 | \$0.75 | 1.3% |
| Next | 5,000 gallons (per 1,000 gals) | 0.00740 | 0.00755 | 0.15 | 2.0% |
| Over | 10,000 gallons (per 1,000 gals) | 0.00711 | 0.00726 | 0.15 | 2.1% |
| <u>2 Inch Meter</u> | | | | | |
| First | 16,000 gallons (Minimum Bill) | \$136.09 | \$138.49 | \$2.40 | 1.8% |
| Over | 16,000 gallons (per 1,000 gals) | 0.00711 | 0.00726 | 0.15 | 1.0% |
| | Bulk Loading Station | \$0.001089 | \$0.001100 | \$0.11 | 1.0% |

The monthly bill for an average customer using 5,000 gallons of water each month will increase \$.75 (or 1.3%) from \$56.27 to \$57.02. A person may examine this application at the district's office located at 16 East Mill Street in Sharpsburg. A person may also examine this application at the PSC located at 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday 8:00 a.m. to 4:00 p.m. or on the PSC website at <http://psc.ky.gov>.

Bath County Water District

POST OFFICE BOX 369
SALT LICK, KENTUCKY 40371
TELEPHONE: (606) 683-6363
TDD/TTY 1-800-648-6056

August 17, 2023

Ms. Gayle Haney
Sharpsburg Water District
Post Office Box 248
Sharpsburg, Kentucky 40374

Re: Adjustment of Wholesale Water Rate

Dear Gayle Haney:

Bath County Water District was required by the Public Service Commission to have a rate study. Rates were approved for service on or after August 10, 2023. The new proposed wholesale rate will be \$4.04 per 1,000 gallons purchased. This approved change will be effective for all services rendered on or after August 15, 2023.

| Current Rate | Approved Rate |
|--------------------------|--------------------------|
| \$3.89 per 1,000 gallons | \$4.04 per 1,000 gallons |

The application submitted to the Public Service Commission is on file in our office and is available for your inspection.

If you have questions or need additional information please call our office.

Sincerely,


Sarah Easterling
Co-Manager

NOTICE

The City of Carlisle (City) has filed on September 30, 2021, a proposed rate schedule which will increase the rates for wholesale water service provided to Nicholas County Water District (NCWD) and Sharpsburg Water District (SWD) as follows:

| <u>Water service</u> | <u>Current Rate</u> <u>Per 1,000 gallons</u> | <u>Proposed Rate</u> <u>Per 1,000 gallons</u> | <u>\$ Change</u> <u>Per 1,000 gallons</u> | <u>% Change</u> <u>Per 1,000 gallons</u> |
|----------------------|---|--|--|---|
| First 1,000 gallons | \$11.21 Min Bill | \$14.91 Min Bill | \$3.70 | 33% |
| Next 4,000 gallons | \$3.82 | \$5.08 | \$1.26 | 33% |
| Next 5,000 gallons | \$2.95 | \$3.92 | \$0.97 | 33% |
| Next 5,000 gallons | \$2.05 | \$2.73 | \$0.68 | 33% |
| Next 10,000 gallons | \$1.90 | \$2.53 | \$0.63 | 33% |
| Next 25,000 gallons | \$1.58 | \$2.10 | \$0.52 | 33% |
| Over 50,000 gallons | \$1.52 | \$2.02 | \$0.50 | 33% |

The proposed effective date is October 30, 2021.

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

A person may examine this tariff filing at the offices of City located at City Hall, 107 E. Chestnut Street, Carlisle, Kentucky 40311 or by contacting Mayor Ronnie Clark at City Hall; telephone 859-289-3700.

A person may examine this tariff filing at the commission's offices located at 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the commission's Web site at <http://psc.ky.gov>.

Comments regarding this tariff filing may be submitted to the Public Service Commission through its Web site or by mail to Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602.

A person may submit a timely written request for intervention to the Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602, establishing the grounds for the request including the status and interest of the party.

If the Commission does not receive a timely written request for intervention within thirty (30) days of the initial mailing of the notice, the Commission may take final action on the tariff filing.

Sharpsburg Water District 2021-00XXX

| SUPPLIER | NEW RATE (per 1,000) | OLD RATE (per 1,000) |
|------------------|-------------------------|-------------------------|
| Bath County WD | \$4.0400 | \$3.8900 |
| City of Carlisle | unchanged | unchanged |
| | | |

TWELVE MONTH TEST PERIOD:

August 2022 thru July 2023

| SUPPLIER | GALLONS PURCHASED DURING TEST PERIOD | |
|------------------|---|----|
| Bath County WD | 89,636,000 | 12 |
| City of Carlisle | 25,505,400 | |
| | | |

TOTAL 115,141,400

| SUPPLIER | COST AT NEW RATE | COST AT OLD RATE | | |
|------------------|---------------------|---------------------|-------------|-------------------|
| Bath County WD | \$362,129.44 | \$348,684.04 | \$13,445.40 | |
| City of Carlisle | | | \$0.00 | INCREASED |
| | | | | <u>WATER COST</u> |
| TOTAL | \$362,129.44 | \$348,684.04 | = | \$13,445.40 |

TOTAL GALLONS SOLD FOR THE TEST PERIOD : 91,170,100

Increased Water Cost / (total gallons sold / 1,000) = Purchased Water Adjustment Factor

| | | | | | |
|-------------|---|------------|-------|---|-------------|
| \$13,445.40 | / | 91,170,100 | /1000 | = | 0.147475982 |
| | | | | | ROUNDED |
| | | | | | 0.15 |

| | 2020 AR | |
|--|-------------|----------------------------------|
| Total Purchases | 115,141,400 | 106,026 |
| Total Sales | 91,170,100 | |
| % of plant use from 2019 AR | 0.015600 | 0.015600 |
| Plant Use | 1,796,206 | 1,654 |
| Total line loss (purchases-sales-plant use) | 22,175,094 | |
| Water loss % (Line loss / purchases) | 0.192590 | |
| Water loss above 15% | 0.042590 | |
| Purchased Water Expense Reduction (Cost * loss above 15%) | | \$ 15,423.13 |
| | \$ | 0.13 per 1,000 gallons purchased |
| | | 0.17 Per 1,000 gallons sold |

For: Sharpsburg, Kentucky

PSC KY Number: _____

_____ Sheet No. _____

Cancelling PSC KY Number: _____

_____ Sheet No. _____

Sharpsburg Water District
(Name of Utility)

RATES AND CHARGES

MONTHLY RATES

5/8-Inch X 3/4 Inch Meter

| | | |
|-------|----------------|----------------------|
| First | 2,000 Gallons | \$31.95 Minimum Bill |
| Next | 3,000 Gallons | 0.00832 per gallon |
| Next | 5,000 Gallons | 0.00755 per gallon |
| Over | 10,000 Gallons | 0.00726 per gallon |

1-Inch Meter

| | | |
|-------|----------------|----------------------|
| First | 5,000 Gallons | \$57.02 Minimum Bill |
| Next | 5,000 Gallons | 0.00755 per gallon |
| Over | 10,000 Gallons | 0.00726 per gallon |

2-Inch Meter

| | | |
|-------|----------------|-----------------------|
| First | 16,000 Gallons | \$138.49 Minimum Bill |
| Over | 16,000 Gallons | 0.00726 per gallon |

Bulk Loading Station

\$0.01100 per gallon

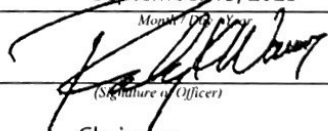
DATE OF ISSUE September 15, 2023

Month / Day / Year

DATE EFFECTIVE September 15, 2023

Month / Day / Year

ISSUED BY _____



(Signature of Officer)

TITLE Chairman

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. _____ DATED _____

September 13, 2023

The Sharpsburg Water District board of commissioners met at the water office in regular session at 7:00 p.m. Members present: Judy Harmon, Cecil Duncan, and Alfred Bailey. Also present, Gayle Haney.

Last month's minutes were read. Judy made a motion to approve minutes, Cecil seconded. All in favor.

Randy Warner, Chairman, was not present at the meeting; but gave his recommendation(via phone) for the board to approve a PWA, due to increase cost from supplier, Bath County Water District. The increase is .15 cents per 1,000 gallons. Judy made a motion to approve the PWA, Alfred seconded, all in favor.

A motion was made by Cecil to make it a policy that all PSC orders are distributed to each board member. Judy seconded. All in favor.

A motion was made by Judy, that the minutes should reflect that the board accepts the annual Audit. Alfred seconded. All in favor.

In other business, the board put a policy in place that would not allow a customers' account to exceed a \$200.00 credit balance. According to the customers' annual usage the credit balance should not exceed 20% of that amount or \$200.00. Alfred made a motion to adopt this policy, Cecil seconded. All in favor.

The board was copied on a letter from the City of Carlisle dated Aug. 17, 2023, regarding a substantial increase. Alfred made a motion to authorize Earl Rogers to draft a letter in response to the City's proposal. Judy seconded. All in favor.

Judy made a motion to adjourn the meeting at 7:30 p.m. Alfred seconded. All in favor.

Meeting adjourned.

Cecil Duncan, Secretary