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

June 15, 2024

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

#### **RE: Purchase Water Adjustment**

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

Also it should be noted that the bulk loading station will remain at the current rate of \$11.00 per thousand gallons.

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 (supplier)
Copy of board minutes approving rates

Sincerely,

Gayle Haney, Manager

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

	Sharpsburg Water District
Name of Utility	
	June 15, 2024
Date	
	16 East Mill Street, P O Box 248
Address	
	Sharpsburg, KY 40374
City, State, Zip	
	606-247-2861
Telephone Number	
	gayleh12@windstream.net
Email Address	

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 Co. Water Dist.	\$4.04	\$4.24
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).

	May 2023		April 2024	
From		through		
	(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.

	Gallons Purchased during 12
Supplier(s)	month period
Bath County Water District	89,092,000 Gallons
City of Carlisle	25,053,100 Gallons
TOTAL PURCH	114,145,100 Gallons ASES
4. Total gallons sold for the 12 month period	89,010,100 Gallons
	\$17,818.40
5. Increased water cost	
The increased water cost is the cost difference betwee purchases at new rate. The calculation and all supporting in purchased water costs sufficient to determattached as Exhibit	orting documents used to determine the
	.20
<ol><li>Purchased water adjustment factor</li></ol>	
The purchased water adjustment factor is obtained by ditotal gallons sold.  Note: The purchased water adjustment factor is addeminimum usage is 2,000 gallons then the purchased water	ividing the increased cost of water by the
6. Purchased water adjustment factor The purchased water adjustment factor is obtained by ditotal gallons sold.  Note: The purchased water adjustment factor is adde minimum usage is 2,000 gallons then the purchased water minimum bill twice.  7. A schedule listing the current and proposed rates is a	ividing the increased cost of water by the ed to each thousand gallons sold. If the ater adjustment factor would be added to
The purchased water adjustment factor is obtained by ditotal gallons sold.  Note: The purchased water adjustment factor is added minimum usage is 2,000 gallons then the purchased water minimum bill twice.  7. A schedule listing the current and proposed rates is a second solution.	ividing the increased cost of water by the ed to each thousand gallons sold. If the ater adjustment factor would be added to attached as Exhibit
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The purchased water adjustment factor is obtained by ditotal gallons sold.  Note: The purchased water adjustment factor is added minimum usage is 2,000 gallons then the purchased water minimum bill twice.  7. A schedule listing the current and proposed rates is at 8. A copy of the resolution or other document of the utility proposed rates is attached as Exhibit	ividing the increased cost of water by the ed to each thousand gallons sold. If the ater adjustment factor would be added to attached as Exhibit  Ulity's governing body authorizing the
The purchased water adjustment factor is obtained by ditotal gallons sold.  Note: The purchased water adjustment factor is adder minimum usage is 2,000 gallons then the purchased water minimum bill twice.  7. A schedule listing the current and proposed rates is a second solution or other document of the utility proposed rates is attached as Exhibit  9. Proposed effective date July 15, 2024	ividing the increased cost of water by the ed to each thousand gallons sold. If the ater adjustment factor would be added to attached as Exhibit  Ulity's governing body authorizing the

# **Bath County Water District**

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

May 22, 2024

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

Adjustment of Wholesale Water Rate Re:

Dear Gayle:

Due to a rate increase from the Morehead Utility Plant Board please accept this as formal notice that the Bath County Water District has filed an Application for a Purchased Water Adjustment with the Public Service Commission for the purpose of adjusting its water rates. The new proposed wholesale rate will be \$4.24 per 1,000 gallons purchased. This proposed change will be effective for all service rendered on and after July 15, 2024.

> Current Rate \$4.04

Proposed Rate \$4.24

The rate in this notice is the rate proposed by the Bath County Water District. However, the Public Service Commission may order rates to be charged that differ from this rate. Such action may result in rates other than the rate included in this notice.

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,

Christy Creech

Manager

	PSC KY Number:	
	Sheet No	
Chamada wa Watan District	Cancelling PSC KY Number:	
Sharpsburg Water District (Name of Utility)	Sheet No.	
	RATES AND CHARGES	
MONTHLY RATES		
5/8 X 3/4 Inch Meter		
First 2,000 gallons	\$32.35 Minimum Bill	
Next 3,000 gallons	0.00852 per gallon	
Next 5,000 gallons	0.00775 per gallon	
Over 10,000 gallons	0.00746 per gallon	
1 Inch Meter		
First 5,000 gallons	\$58.02 Minimum Bill	
Next 5,000 gallons	0.00775 per gallon	
Over 10,000 gallons	0.00746 per gallon	
2 Inch Meter		
First 16,000 gallons	\$141.69 Minimum Bill	
Over 16,000 gallons	0.00746 per gallon	
Bulk Loading Station	0.01100 per gallon	

Sharpsburg, Kentucky

For:

DATE OF ISSUE

June 15, 2024

Month/Day/Year

DATE EFFECTIVE

Month/Day/Year

ISSUED BY

(Stenature of Officer)

TITLE

Chairman

# **Sharpsburg Water District Current and Proposed Rates**

	Current Rates	Proposed Rates
5/8 x ¾ Inch Meter First 2,000 gallons Next 3,000 gallons Next 5,000 gallons Over 10,000 gallons	\$31.95 Minimum Bill 0.00832 per gallon 0.00755 per gallon 0.00726 per gallon	\$32.35 Minimum Bill 0.00852 per gallon 0.00775 per gallon 0.00746 per gallon
1-Inch Meter First 5,000 gallons Next 5,000 gallons Over 10,000 gallons	\$57.02 Minimum Bill 0.00755 per gallon 0.00726 per gallon	\$58.02 Minimum Bill 0.00775 per gallon 0.00746 per gallon
2-Inch Meter First 16,000 gallons Over 16,000 gallons	\$138.49 Minimum Bill 0.00726 per gallon	\$141.69 Minimum Bill 0.00746 per gallon
Bulk Loading Station	\$0.001100 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 July 15, 2024.

		Prior Rates	New Rates	\$ Increase	% Change	
5/8 X	3/4 Inch Meter					
First Next Next Over	2,000 gallons (Minimum Bill) 3,000 gallons (per 1,000 gals) 5,000 gallons (per 1,000 gals) 10,000 gallons (per 1,000 gals)	\$31.95 0.00832 0.00755 0.00726	\$32.35 0.00852 0.00775 0.00746	\$0.40 0.00020 0.00020 0.00020	1.3% 2.4% 2.6% 2.8%	
1 Inch	Meter					
First Next Over	5,000 gallons (Minimum Bill) 5,000 gallons (per 1,000 gals) 10,000 gallons (per 1,000 gals)	\$57.02 0.00755 0.00726	\$58.02 0.00775 0.00746	\$1.00 0.00020 0.00020	1.8% 2.6% 2.8%	
2 Inch	2 Inch Meter					
First Over	16,000 gallons (Minimum Bill) 16,000 gallons (per 1,000 gals)	\$138.49 0.00726	\$141.69 0.00746	\$3.20 0.00020	2.3% 2.8%	
Bulk L	oading Station	\$0.01100	\$0.01100	\$0	0%	

The monthly bill for an average customer using 5,000 gallons of water each month will increase \$1.00 (or 1.8%) from \$57.02 to \$58.02. 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.

# Sharpsburg Water District 2021-00XXX

	NEW RATE
SUPPLIER	(per 1,000)
Bath County WD	\$4.2400
City of Carlisle	unchanged

OLD RATE (per 1,000) \$4.0400 unchanged

TWELVE MONTH TEST PERIOD:

May 2023 thru Apr. 2024

SUPPLIER

Bath County WD
City of Carlisle

GALLONS PURCHASED DURING TEST PERIOD

89,092,000 25,053,100

12

TOTAL

114,145,100

SUPPLIER
Bath County WD
City of Carlisle

TOTAL

COST AT <u>NEW RATE</u> \$377,750.08

\$377,750.08

COST AT OLD RATE \$359,931.68

\$359,931.68

\$17,818.40

\$0.00 INCREASED WATER CO

\$17,818.40

TOTAL GALLONS SOLD FOR THE TEST PERIOD

89,010,100

0.23 Per 1,000 gallons sold

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

\$17,818.40 /	89,010,100	/1000	=	0.20018402
			ROUNDED	0.2
			2020 AR	
Total Purchases		114,145,100	106,026	
Total Sales		89,010,100		
% of plant use from 2019 AR		0.015600	0.015600	
Plant Use		1,780,664	1,654	
Total line loss (purchases-sales-plant us	e)	23,354,336		
Water loss % (Line loss / purchases)		0.204602		
Water loss above 15%		0.054602		
Purchased Water Expense Reduction (Co	ost * loss above	15%)	\$ 20,625.98	
	\$	0.18	per 1,000 gallons pu	ırchased

### NOTICE

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

(5.1.5) 45 10110110.		THE RESERVE THE PROPERTY OF TH		
Water service	Current Rate Per 1,000 gallons	Proposed Rate Per 1,000 gallons	\$ Change Per 1,000 gallons	% Change Per 1,000 gallons
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, Frankfor Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the commission's Web site a http://psc.ky.gov.

Comments regarding this tariff filing may be submitted to the Public Service Commission through its Web site of 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 Bost 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.

May 8, 2024

The Sharpsburg Water District board of commissioners met at the water office in regular session at 7:00 p.m. Members present: Randy Warner, Judy Harmon, Cecil Duncan, Billy Martin, and Alfred Bailey. Also present, Gayle, Shania, and Roberta Morris. Also present, Ethan Fryman with Ky. Engineering.

The meeting was called to order at 7:00 p.m.

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

The Sharpsburg Water Tank Rehab project is near completion. Everything has been done except the new altitude valve and piping, which is on order.

Kentucky Engineering submitted a draw request for \$14,000.00, Weiser submitted a draw request of \$60,936.00. Randy signed the paperwork for Gateway ADD to make the request to draw funds.

A change order was submitted to replace a 90 and flat valve on the overflow; a 3 inch drain, and sealing a gap. Total change order of \$6425.00, which will come out of contingency money. Cecil made a motion to approve change order, Billy seconded. All in favor.

Billy made a motion to approve a PWA from Bath County Water which will result in .23cents/1000 gallons increase. Alfred seconded. All in favor.

Ethan informed the board that the relocation project on 928 (Cane Run Rd) in Nicholas County is ready to be submitted to DOW.

Roberta Morris was here to discuss a high water bill. According to her, the PRV was bad and caused a leak in her water lines. George replaced the PRV and the meter still indicated a leak. She requested that an adjustment be made because her bill was over \$300.00. Judy stated that is a policy that if it goes through the meter, the customer has to pay for it.

Randy said to ask George about it and we would get back to her.

Cecil made a motion to adjourn. Billy seconded. All in favor.

Meeting adjourned.

Ceril Pr

June 12, 2024

The Sharpsburg board of commissioners met at the water office in regular session at 7:00 p.m. Members present: Judy Harmon, Cecil Duncan, Billy Martin, and Alfred Bailey. Also present, Ethan Fryman (KY. Engineering Group), Gayle Haney, and Shania Sexton.

The meeting was called to order at 7:00 p.m.

Last month's minutes were read. Cecil made a motion to amend the minutes to reflect the PWA from BCWD to \$.20 cents/1000 gallons increase. BCWD sent a second letter to notify of the change. Billy seconded. All in favor. Judy made a motion to approve minutes, Billy seconded. All in favor.

In old business, Roberta Morris had requested an adjustment on her water bill due to a leak caused by a faulty PRV. This was tabled until we can get more information from maintenance.

Jerry Adkins had a leak due to a faulty PRV and wants an adjustment on his bill. After the PRV was replaced, his meter stopped running. Cecil made a motion to adjust to average billing. Alfred seconded. All in favor.

Larry Lee let the contractors use his driveway the month of May for access to the Sharpsburg tank rehab project. He asked that his water bill be paid for that month. They filled their pool and the water bill was \$247.61. Ethan paid \$200.00 towards the account balance.

A new agreement between the Water District and the City of Sharpsburg was drawn up for billing and collecting sewer. Billy made a motion to approve and execute the new agreement, Alfred seconded. All in favor.

Cecil made a motion to adjourn the meeting, Alfred seconded. All in favor.

Meeting adjourned.	
Cecil Duncan, Secretary	