

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

Name of Utility	Sharpsburg Water District		
Date	October 1, 2021		
Address	P O Box 248		
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.

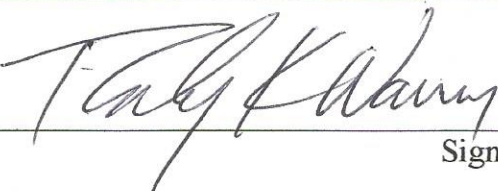
Supplier(s)	Base Rate	Changed Rate
Bath Co. Water	\$3.82	Unchanged
City of Carlisle	See rate schedule	See rate schedule

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	October, 2020	through	September, 2021
	(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	88,790,000 Gallons
City of Carlisle	22,567,800 Gallons
TOTAL PURCHASES	111,357,800 Gallons
4. Total gallons sold for the 12 month period	84,780,600 Gallons
5. Increased water cost	\$11,419.38
<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	0.14
<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	October 30, 2021
	
Signature of Utility Officer	
Chairman	
Title	

## 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.

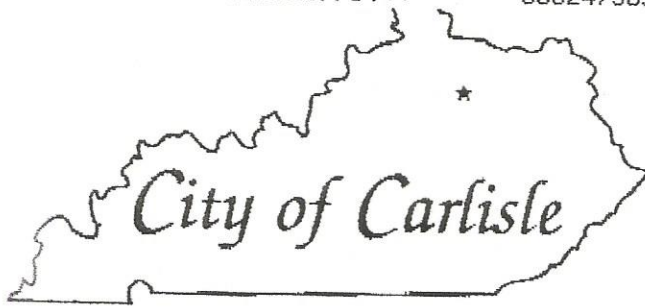
A person may examine this tariff filing at the offices of City located at City Hall, 107 E. Chestnut Street, Carlisle, Kentucky 40311 or by contacting Mayor Ronnie Clark at City Hall; telephone 859-289-3700.

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.



107 E. CHESTNUT ST.  
 CARLISLE, KENTUCKY 40311

PH. 859/289-3700  
 FAX: 859/289-7704

**WATER RATE**  
**EFFECTIVE JULY 1, 2003**

FIRST 1,000 GALLONS	\$11.21
NEXT 4,000 GALLONS	3.82
NEXT 5,000 GALLONS	2.95
NEXT 5,000 GALLONS	2.05
NEXT 10,000 GALLONS	1.90
NEXT 25,000 GALLONS	1.58
ALL OVER 50,000 GALLONS	1.52
INDUSTRIAL RATE	1.42

# Sharpsburg Water District 2021-00XXX

SUPPLIER	NEW RATE (per 1,000)	OLD RATE (per 1,000)
Bath County WD	\$3.8200	\$3.8200
City of Carlisle	See CarlisleProposed	See CarlisleCurrent

TWELVE MONTH TEST PERIOD:

October 2020 thru September 2021

SUPPLIER	GALLONS PURCHASED DURING TEST PERIOD	
Bath County WD	88,790,000	
City of Carlisle	22,567,800	12
<b>TOTAL</b>	<b>111,357,800</b>	

SUPPLIER	COST AT NEW RATE	COST AT OLD RATE	INCREASED WATER COST
Bath County WD	\$339,177.80	\$339,177.80	\$0.00
City of Carlisle	\$46,130.32	\$34,710.94	\$11,419.38
<b>TOTAL</b>	<b>\$385,308.12</b>	<b>\$373,888.74</b>	<b>\$11,419.38</b>

TOTAL GALLONS SOLD FOR THE TEST PERIOD : 84,780,600

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

$$\frac{\$11,419.38}{84,780,600 / 1000} = 0.134693267$$

ROUNDED **0.14**

	2020 AR	2021 AR
<b>Total Purchases</b>	111,357,800	106,026
<b>Total Sales</b>	84,780,600	
<b>% of plant use from 2019 AR</b>	0.015600	0.015600
<b>Plant Use</b>	1,737,182	1,654
<b>Total line loss (purchases-sales-plant use)</b>	24,840,018	
<b>Water loss % (Line loss / purchases)</b>	0.223065	
<b>Water loss above 15%</b>	0.073065	
<b>Purchased Water Expense Reduction (Cost * loss above 15%)</b>		\$ 28,152.51
	\$ 0.25	per 1,000 gallons purchased
	0.33	Per 1,000 gallons sold

**CURRENT RATES**

	USAGE	BILLS	GALLONS	FIRST	NEXT	NEXT	NEXT	NEXT	NEXT	NEXT	OVER	0 TOTAL
FIRST	1,000	0	0	12,000	0	0	0	0	0	0	0	12,000
NEXT	4,000	0	0	0	48,000	0	0	0	0	0	0	48,000
NEXT	5,000	0	0	0	0	60,000	0	0	0	0	0	60,000
NEXT	5,000	0	0	0	0	0	60,000	0	0	0	0	60,000
NEXT	10,000	0	0	0	0	0	0	120,000	0	0	0	120,000
NEXT	25,000	0	0	0	0	0	0	0	0	300,000	0	300,000
OVER	50,000	0	0	0	0	0	0	0	0	0	21,967,800	21,967,800
		0	0	12,000	48,000	60,000	60,000	120,000	300,000	0	21,967,800	22,567,800

**YEARLY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE
FIRST	12	12,000	\$11.21	\$134.52
NEXT	4,000	48,000	3.82	183.36
NEXT	5,000	60,000	2.95	177.00
NEXT	5,000	60,000	2.05	123.00
NEXT	10,000	120,000	1.90	228.00
NEXT	25,000	300,000	1.58	474.00
NEXT	50,000	21,967,800	1.52	33,391.06
TOTAL	12	22,567,800		\$34,710.94

**PROPOSED RATES**

USAGE	BILLS	GALLONS	FIRST	NEXT	NEXT	NEXT	NEXT	NEXT	NEXT	NEXT	OVER	TOTAL
FIRST 1,000	0	0	12,000									12,000
NEXT 4,000	0	0	0	48,000								48,000
NEXT 5,000	0	0	0	0	60,000							60,000
NEXT 5,000	0	0	0	0	0	60,000						60,000
NEXT 10,000	0	0	0	0	0	0	120,000					120,000
NEXT 25,000	0	0	0	0	0	0	0	300,000				300,000
OVER 50,000	0	0	0	0	0	0	0	0	21,967,800			21,967,800
	0	0	12,000	48,000	60,000	60,000	120,000	300,000	21,967,800	21,967,800	21,967,800	22,567,800

**YEARLY RATE INCREMENT**

	BILLS	GALLONS	RATE	REVENUE	Current
FIRST 1,000	12	12,000	\$14.91	\$178.92	\$134.52
NEXT 4,000		48,000	5.08	243.84	
NEXT 5,000		60,000	3.92	235.20	
NEXT 5,000		60,000	2.73	163.80	
NEXT 10,000		120,000	2.53	303.60	
NEXT 25,000		300,000	2.10	630.00	
NEXT 50,000		21,967,800	2.02	44,374.96	
TOTAL	12	22,567,800		\$46,130.32	

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 x3/4 Inch Meter

First 2,000 Gallons

Next 3,000 Gallons

Next 5,000 Gallons

Over 10,000 Gallons

\$26.78 Minimum Bill

6.90 per 1,000 Gallons

6.24 per 1,000 Gallons

5.98 per 1,000 Gallons

1 Inch Meter

First 5,000 Gallons

Next 5,000 Gallons

Over 10,000 Gallons

\$47.48 Minimum Bill

6.24 per 1,000 Gallons

5.98 per 1,000 Gallons

2 Inch Meter

First 16,000 Gallons

Over 16,000 Gallons

\$114.56 Minimum Bill

5.98 per 1,000 Gallons

Bulk Loading Station

\$9.25 per 1,000 Gallons

DATE OF ISSUE \_\_\_\_\_

*Month / Day / Year*

DATE EFFECTIVE 10-30-2021

*Month / Day / Year*

ISSUED BY Ralph Wang

*(Signature of Officer)*

TITLE Chairman

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION

IN CASE NO. \_\_\_\_\_ DATED \_\_\_\_\_



**Sharpsburg Water District Current and Proposed Rates**

	Current Rates	Proposed Rates	
<b>5/8" X 3/4" Meter</b>			
First 2,000 gallons	\$26.50	\$26.78	Minimum Bill per 1,000 gallons per 1,000 gallons per 1,000 gallons
Next 3,000 gallons	6.76	6.90	
Next 5,000 gallons	6.10	6.24	
Over 10,000 gallons	5.84	5.98	
<b>1-Inch Meter</b>			
First 5,000 gallons	\$46.78	\$47.48	Minimum Bill per 1,000 gallons per 1,000 gallons
Next 5,000 gallons	6.10	6.24	
Over 10,000 gallons	5.84	5.98	
<b>2-Inch Meter</b>			
First 16,000 gallons	\$112.32	\$114.56	Minimum Bill per 1,000 gallons
Over 16,000 gallons	5.84	5.98	
<b>Bulk Loading Station</b>	\$9.00	\$9.25	per 1,000 gallons

October 13, 2021

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

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

In new business, Carlisle has filed to increase their rates. Judy made a motion to file for a purchased water adjustment due to the increase. Alfred seconded. All in favor.

The increase will be \$.14 cents per 1,000 gallons or \$.28 cents per minimum bill.

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

Meeting adjourned.

A handwritten signature in black ink, appearing to read "Randy Warner", is written over a horizontal line.

Randy Warner, Chairman