

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

Name of Utility	UNION COUNTY WATER DISTRICT	
Date	January 7, 2022	
Address	P.O. BOX 146 409 NORTH COURT STREET	
City, State, Zip	MORGANFIELD, KY	42437
Telephone Number	270-389-3868	
Email Address	ucwdgarysheffer@yahoo.com	

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
CITY OF MORGANFIELD, KY	2.5542	2.6924

1.b. A copy of the supplier's notice of the changed rate showing the effective date of the increase is attached as Exhibit 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	November 2020	through	October 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
CITY OF MORGANFIELD, KY	355,706,000
TOTAL PURCHASES	355,706,000
4. Total gallons sold for the 12 month period	
	264,337,681
5. Increased water cost	
	\$49,159
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 B	
6. Purchased water adjustment factor	
	\$.19
The purchased water adjustment factor is obtained by dividing the increased cost of water by the total gallons sold.	
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.	
7. A schedule listing the current and proposed rates is attached as Exhibit C	
8. A copy of the resolution or other document of the utility's governing body authorizing the proposed rates is attached as Exhibit D	
9. Proposed effective date	
	JANUARY 1, 2022
	
Signature of Utility Officer	
CHAIRMAN	
Title	



CITY OF MORGANFIELD

130 East Main Street
P.O. Box 420
Morganfield, Kentucky 42437-0420

Tel. (270)389-2525
TDD (800)648-6056
Fax (270)389-2157
e-mail cityadm@att.net

Gary Sheffer
Manager, Union County Water District
P. O. Box 146
Morganfield, Kentucky 42437

January 07, 2022

Dear Gary:

Please find enclosed your revised water rates for the calendar year 2022. The rate has been computed using the criteria in the 1986 contract, as amended. The new rate is \$2.6924. I have enclosed a copy of the calculation, if you have any questions regarding this matter, please feel free to contact me or Scott Clements.

Sincerely,

Randy Greenwell, Mayor

**Union County Water District
Rate Change Calculation
December-21**

		<u>Gallons Purchased</u>	<u>Gallons Sold</u>
2020			
November		27,808,000	21,773,174
December		29,550,000	21,155,206
2021			
October	YTD	<u>298,348,000</u>	<u>221,409,301</u>
	Total	<u><u>355,706,000</u></u>	<u><u>264,337,681</u></u>

Rate per 1000 gallons

		<u>Purchased At</u>
Old Rate	2.5542	<u>908,544.27</u>
New Rate	2.6924	<u>957,702.83</u>
Increased water costs		<u><u>49,158.57</u></u>

Purchased water adjustment factor 0.19

*Gallons purchased taken from City water bills which are recorded on water usage worksheet
Gallons sold as reported by monthly summaries of information provided by Water District*

NOTICE

Union County Water District has filed an application with the Public Service Commission to increase its rates for water service. The proposed effective date of the change is January 1, 2022.

			<u>Current</u>	<u>Proposed</u>	<u>% Increase</u>	
<u>5/8" Meter</u>	First	2,000 gallons	\$13.41	\$13.79	2.83%	minimum bill
	Next	3,000 gallons	0.00670	0.00689	2.84%	per gallon
	Next	5,000 gallons	0.00630	0.00649	3.02%	per gallon
	Next	15,000 gallons	0.00595	0.00614	3.19%	per gallon
	Next	25,000 gallons	0.00565	0.00584	3.36%	per gallon
	Next	50,000 gallons	0.00525	0.00544	3.62%	per gallon
	Next	100,000 gallons	0.00485	0.00504	3.92%	per gallon
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>3/4" Meter</u>	First	5,000 gallons	\$33.50	\$34.45	2.84%	minimum bill
	Next	5,000 gallons	0.00630	0.00649	3.02%	per gallon
	Next	15,000 gallons	0.00595	0.00614	3.19%	per gallon
	Next	25,000 gallons	0.00565	0.00584	3.36%	per gallon
	Next	50,000 gallons	0.00525	0.00544	3.62%	per gallon
	Next	100,000 gallons	0.00485	0.00504	3.92%	per gallon
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>1" Meter</u>	First	10,000 gallons	\$65.00	\$66.90	2.92%	minimum bill
	Next	15,000 gallons	0.00595	0.00614	3.19%	per gallon
	Next	25,000 gallons	0.00565	0.00584	3.36%	per gallon
	Next	50,000 gallons	0.00525	0.00544	3.62%	per gallon
	Next	100,000 gallons	0.00485	0.00504	3.92%	per gallon
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>1 1/2" Meter</u>	First	25,000 gallons	\$154.25	\$159.00	3.08%	minimum bill
	Next	25,000 gallons	0.00566	0.00585	3.36%	per gallon
	Next	50,000 gallons	0.00525	0.00544	3.62%	per gallon
	Next	100,000 gallons	0.00485	0.00504	3.92%	per gallon
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>2" Meter</u>	First	50,000 gallons	\$295.50	\$305.00	3.21%	minimum bill
	Next	50,000 gallons	0.00525	0.00544	3.62%	per gallon
	Next	100,000 gallons	0.00485	0.00504	3.92%	per gallon
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>2 1/2" Meter</u>	First	75,000 gallons	\$426.74	\$440.99	3.34%	minimum bill
	Next	25,000 gallons	0.00525	0.00544	3.62%	per gallon
	Next	100,000 gallons	0.00485	0.00504	3.92%	per gallon
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>3" Meter</u>	First	100,000 gallons	\$557.99	\$576.99	3.41%	minimum bill
	Next	100,000 gallons	0.00485	0.00504	3.92%	per gallon
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>4" Meter</u>	First	200,000 gallons	\$1,042.98	\$1,080.98	3.64%	minimum bill
	Next	100,000 gallons	0.00445	0.00464	4.27%	per gallon
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon
<u>6" Meter</u>	First	300,000 gallons	\$1,487.97	\$1,544.97	3.83%	minimum bill
	All over	300,000 gallons	0.00405	0.00424	4.69%	per gallon

The rates contained in this notice are the rates proposed by the Union County Water District. However, the Public Service Commission may order rates to be charged that are higher or lower than the rates proposed in this notice

Any corporation, association, body politic, or person may request leave to intervene, by motion within thirty (30) days after notice of the proposed rate change is given. A motion to intervene shall be in writing, shall be submitted to the Executive Director, Public Service Commission, Post Office Box 615, Frankfort, KY 40602, and shall set forth the grounds for the motion, including the status and interest of the party movant. Copies of the application may be obtained at no charge from the District office at 409 N Court St in Morganfield, KY 42437. Upon request from an intervenor, the District shall furnish to the intervenor a copy of the application and supporting documents.

MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT

A meeting of the Union County Water District was held on **January 11, beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member via Telephone
- Stephen M. Arnett, Attorney
- Robbie Baird, Accountant

The meeting was called to order and the minutes from the December 14, 2021 and the December 15, 2021 meetings were presented.

Minutes were approved upon motion by Andrew Arnold with no objections.

Gary Sheffer presented the expenses through December 29, 2021.

Expenses of the Water District are as follows, per the attached Expense Reports:

Expenses for November 29, 2021 through December 29, 2021	\$ 92,390.00
<u>Expenses for October 30, 2021 through November 28, 2021</u>	<u>\$104,123.75</u>

The Bob Greenwell's Mechanical Service bill was for oil changes and extensive brake work on one truck. All remaining bills were standard except for Max's Custom Completion which was for the replacement of the front door to the office.

Motion to pay bills was approved upon motion by Andrew Arnold and seconded by Joyce Greenwell with no objections.

Gary Sheffer presented the financial report.

Current Balances of the Water District are as follows, per the attached Reports:

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$145,731.98
<u>OPERATIONS & MAINTENANCE: #80137180 (UCB)</u>	<u>\$219,657.45</u>

Account Receivables were \$81,987.00.

Motion to approve financial report was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.

Gary Sheffer presented the manager's report.

- 27,375,100 Gallons of water purchased
- 19,805,994 Gallons of water sold
- 288,207 Gallons of water due to customer leaks
- 2,376,319 Gallons flushed (other uses)
- 489,283 Gallons due to district leaks
- 4,415,297 Gallons due to line loss

Line loss was 16.13%.

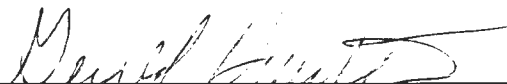
Line loss for 2021 year end was 14.18%.

Motion to approve manager's report was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.

Gerald Hunter turned the floor over to Robbie Baird who discussed a pass through rate increase. The proposed rate from the City of Morganfield increases from the old rate of 2.5542/1000 to the new rate of 2.6924/1000. The purchased water adjustment factor is .19/1000 per gallon increase which would result in a minimum bill of \$13.79 per month.


Motion to approve the rate increase was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.

Motion to Adjourn by Andrew Arnold with no objections.



GERALD HUNTER, CHAIRMAN
Union County Water District

ATTEST:



Andrew Arnold, Secretary