

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

Name of Utility	Meade County Water District	
Date	November 21, 2022	
Address	1003 Armory Place	
City, State, Zip	Brandenburg	KY 40108
Telephone Number	270-422-5006	
Email Address	BPyles@meadecountywater.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.

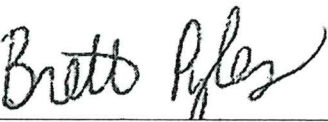
Supplier(s)	Base Rate	Changed Rate
Hardin County Water District No. 1	\$2.36/1,000 gal.	\$3.33/1,000 gal.
Hardin County Water District No. 1 Meter Charge	\$296.18/ 6-in. meter per month (4 meters)	\$418.21/ 6-in. meter per month (4 meters)

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 2021	through	October 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.

Supplier(s)	Gallons Purchased during 12 month period
Hardin County Water District No. 1	398,405,000
TOTAL PURCHASES	
4. Total gallons sold for the 12-month period	315,156,000
5. Increased water cost	\$392,310
<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 B</p>	
6. Purchased water adjustment factor	\$1.245/1,000 gal.
<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 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	December 1, 2022
	
Signature of Utility Officer	
General Manager	
Title	

PUBLIC NOTICE PROPOSED INCREASE IN WATER RATES

HARDIN COUNTY WATER DISTRICT No. 1
1400 Rogersville Rd
Radcliff, KY 40160
Phone: 270-351-3222 – www.HCWD.com

Exhibit A

Notice is hereby given pursuant to KRS 278.023 and 807 KAR 5:069, Section 3, that the Hardin County Water District No. 1 (District) plans to file an Application with the Kentucky Public Service Commission (PSC) seeking a Certificate of Public Convenience And Necessity authorizing construction of additions and improvements to its water system and authorizing the issuance of certain securities pursuant to the provisions of KRS 278.023 and 807 KAR 5:069; and approval of revised water service rates as follows:

CHARGE / RATE TYPE	CURRENT RATE	PROPOSED RATE	DOLLAR CHANGE IMPACT	PERCENT CHANGE IMPACT	
<u>Customer Meter Charges:</u>					
5/8 Inch >	\$5.92	\$8.36	\$2.44	+ 41.2%	
3/4 inch >	\$8.89	\$12.55	\$3.66		
1 Inch >	\$14.81	\$20.91	\$6.10		
1.5 Inch >	\$29.62	\$41.82	\$12.20		
2 Inch >	\$47.39	\$66.91	\$19.52		
3 Inch >	\$88.85	\$125.46	\$36.61		
4 Inch >	\$148.09	\$209.10	\$61.01		
6 Inch >	\$296.18	\$418.21	\$122.03		
<small>(Any active account is charged a monthly Customer Meter Charge in addition to a volume charge. If there was zero usage for the month, the Customer Meter Charge is still charged)</small>					
<u>Residential / Commercial Volume Charge:</u>					
Zero to 15,000 Gallons >	\$5.31 / thousand	\$7.50 / thousand	\$2.19		
Above 15,000 Gallons >	\$3.82 / thousand	\$5.39 / thousand	\$1.57		
<u>Wholesale Rate Volume Charge:</u>					
All volume billed for period >	\$2.36 / thousand	\$3.33 / thousand	\$0.97		
<small>(A Wholesale customer also pays the Customer Meter Charge for each of the meters installed to provide service. The District has two active Wholesale Customers)</small>					
<u>Private Fire Line or Hydrant Charges:</u>					
1.5 Inch >	\$0.76	\$1.07	\$0.31	↓	
2 Inch >	\$1.62	\$2.29	\$0.67		
3 Inch >	\$4.72	\$6.66	\$1.94		
4 Inch >	\$10.04	\$14.18	\$4.14		
6 Inch >	\$29.15	\$41.16	\$12.01		
8 Inch >	\$62.15	\$87.76	\$25.61		
10 Inch >	\$89.34	\$126.15	\$36.81		
12 Inch >	\$167.03	\$235.85	\$68.82		
<small>(These fees are charged monthly to any customer who has a dedicated fire sprinkler line or fire hydrant located on their private property or building which is not metered. It is charged based on diameter of line or hydrant. There are currently 59 customers that pay this charge monthly)</small>					
<u>Typical Monthly Residential Water Bill:</u>					
Average Monthly Bill, 5/8 Inch meter >	\$26.10	\$36.86	\$10.76		
<small>(Includes Customer Meter Charge. Average customer using 3,800 gallons. Approximately 82% of District customers use this amount or less monthly)</small>					
<u>Typical Monthly Commercial Water Bill:</u>					
Average Monthly Bill, 1 Inch meter >	\$54.10	\$76.41	\$22.31		
<small>(Includes Customer Meter Charge. Average customer using 7,400 gallons. Approximately 7% of District customers are a commercial customer and use this amount or less monthly)</small>					

Purchased Water
Adjustment Sheet

Exhibit B

	<u>Water Purchased</u> <u>2021-2022 (kgal)</u>		<u>rate / 1,000</u> <u>gal.</u>		<u>Purchased</u> <u>Water Cost</u>
November 1, 2021 to October 31, 2022					
<i>Current Rate</i>	398,405	x	\$2.36 / 1,000 gal.	=	\$940,236
	meter charge for 4 wholesale meters		/meter / \$296.18 month	=	\$14,217
	Total Purchased Water Cost				\$954,452

<i>Changed Rate</i>	398,405	x	\$3.33 / 1,000 gal.	=	\$1,326,689
	meter charge for 4 wholesale meters		/meter / \$418.21 month	=	\$20,074
	Changed Purchased Water Cost				\$1,346,763

Future Purchased Water Cost					\$1,346,763
Current Purchased Water Cost					-\$954,452
Increased Water Cost					\$392,310
Increased Water Cost					\$392,310
Total Water Sold (12 month) kgal. Nov. 1, 2021 to Oct. 31, 2022				÷	315,156
Purchased Water Adjustment Factor					\$1.2448
					per 1,000 gal.

	<u>Month</u>	<u>Purchased*</u> <u>HCWD#1</u>	<u>Sold*</u>
Meade County Water District purchased all water from	Nov-21	30,852	24,005
Hardin Co. Water District No. 1 for most recent 12 mo. period.	Dec-21	29,822	25,470
	Jan-22	28,854	25,651
	Feb-22	35,454	21,318
	Mar-22	33,482	22,353
	Apr-22	27,983	26,136
	May-22	32,139	24,358
	Jun-22	33,477	28,769
	Jul-22	36,034	29,322
	Aug-22	41,440	32,722
	Sep-22	34,950	26,389
	Oct-22	33,918	28,663
	Total	398,405	315,156
	*1,000 gallons		

Meade County Water District

Current Rates	As of Nov. 1, 2022
Retail Customers	Charge
<u>All Meter Sizes</u>	
First 2,000 gallons (minimum bill)	\$20.74 minimum
Next 5,000 gallons	\$0.01005 / gallon
Next 10,000 gallons	\$0.00968 / gallon
Next 20,000 gallons	\$0.00882 / gallon
Over 37,000 gallons	\$0.00762 / gallon
<u>Bulk Station Sales</u>	\$0.00706 / gallon
<u>Wholesale Rates</u>	
Doe Valley Water	\$0.00470 / gallon
Otter Creek Water	\$0.00484 / gallon

purchased water adjustment factor 0.0012448

Proposed Rates	As of December 15, 2022
Retail Customers	Charge
<u>All Meter Sizes</u>	
First 2,000 gallons (minimum bill)	\$23.23 minimum
Next 5,000 gallons	\$0.01129 / gallon
Next 10,000 gallons	\$0.01092 / gallon
Next 20,000 gallons	\$0.01006 / gallon
Over 37,000 gallons	\$0.00886 / gallon
<u>Bulk Station Sales</u>	\$0.00830 / gallon
<u>Wholesale Rates</u>	
Doe Valley Water	\$0.00594 / gallon
Otter Creek Water	\$0.00608 / gallon

\$ Increase	% Increase
\$2.49	12.00%
\$1.24	12.39%
\$1.24	12.86%
\$1.24	14.11%
\$1.24	16.34%
\$1.24	17.63%
\$1.24	26.49%
\$1.24	25.72%

<u>Month</u>	<u>Purchased*</u> <u>HCWD#1</u>	<u>Sold*</u>
2021		
Nov	30,852	24,005
Dec	29,822	25,470
Jan	28,854	25,651
Feb	35,454	21,318
Mar	33,482	22,353
Apr	27,983	26,136
May	32,139	24,358
Jun	33,477	28,769
Jul	36,034	29,322
Aug	41,440	32,722
Sep	34,950	26,389
Oct	<u>33,918</u>	<u>28,663</u>
Total	398,405	315,156

* 1,000 gal.

**PUBLIC NOTICE
PROPOSED INCREASE IN WATER RATES**

Exhibit C

Meade County Water District
1003 Armory Place
Brandenburg, KY 40108
Phone: 270-422-5006 – www.meadecountywater.com

Notice is hereby given pursuant to KRS 278.010 and 807 KAR 5:068, Section 5, that the Meade County Water District (District) plans to file an Application with the Kentucky Public Service Commission (PSC) seeking a Purchased Water Adjustment due to a rate increase from Hardin County Water District No.1; and approval of revised water service rates as follows:

CHARGE / RATE TYPE	CURRENT RATE	PROPOSED RATE	DOLLAR CHANGE IMPACT	PERCENT CHANGE IMPACT
<u>Residential / Commercial Volume Charge:</u> <p style="text-align: right;"><u>All Meter Sizes</u></p> <p style="text-align: right;">First 2,000 gallons (minimum bill), Next 5,000 Gallons > Next 10,000 Gallons > Next 20,000 Gallons Over 37,000 Gallons</p>	<p style="text-align: right;">\$20.74 minimum \$0.01005 / gallon \$0.00968 / gallon \$0.00882 / gallon \$0.00762 / gallon</p>	<p style="text-align: right;">\$23.23 minimum \$0.01129 / gallon \$0.01092 / gallon \$0.01006 / gallon \$0.00886 / gallon</p>	<p style="text-align: right;">\$2.49 \$0.00124 \$0.00124 \$0.00124 \$0.00124</p>	<p style="text-align: right;">12% 12.3% 12.8% 14.1% 16.3%</p>
<u>Wholesale Rate Volume Charge:</u> <p style="text-align: right;">Bulk Station Sales</p> <p style="text-align: right;">Doe Valley Water System</p> <p style="text-align: right;">Otter Creek Water System</p>	<p style="text-align: right;">\$0.00706 / gallon \$0.00470 / gallon \$0.00484 / gallon</p>	<p style="text-align: right;">\$0.00830 / gallon \$0.00594 / gallon \$0.00608 / gallon</p>	<p style="text-align: right;">\$0.00124 \$0.00124 \$0.00124</p>	<p style="text-align: right;">17.6% 26.4% 25.6%</p>
<u>Typical Monthly Residential Water Bill:</u> <p style="text-align: right;">Average Monthly Bill, 5/8 Inch meter ></p> <p>(Average customer using 3,729 gallons)</p>	\$38.12	\$42.75	\$4.63	12.15%
<u>Typical Monthly Wholesale Water Bill:</u> <p style="text-align: right;">Doe Valley Average Monthly Bill ></p> <p style="text-align: right;">Otter Creek Average Monthly Bill ></p> <p>(Includes approximately 5,716,966 gallons per month Doe Valley and 266,789 gallons per month Otter Creek wholesale.)</p>	<p style="text-align: right;">\$26,869.74 \$1,291.26</p>	<p style="text-align: right;">\$33,958.78 \$1,622.08</p>	<p style="text-align: right;">\$7,062.04 \$330.82</p>	<p style="text-align: right;">26.28% 25.62%</p>

The District proposes to place the rates into effect for all water used after December 1, 2022. The District's last general water rate increase was in March, 2021. The proposed rates are necessary due to an increased cost in water purchased from Hardin County Water District No. 1. Interested persons may examine the application and other related documents at; 1) the District office at 1003 Armory Place, Brandenburg, KY 40108 (Monday through Friday, 8:15AM to 4:15PM); 2) on the District website: <http://meadecountywater.com>; 3) the Public Service Commission at 211 Sower Boulevard, Frankfort, Kentucky 40601, or 4) the PSC website at; <http://psc.ky.gov>. Comments regarding the application may be submitted to the Public Service Commission through its website at <https://psc.ky.gov> or by mail to Public Service Commissioner, PO Box 615, Frankfort, Kentucky 40602. You may contact the Public Service Commission at 502-564-3940. For any questions or additional information, contact Mr. Brett Pyles, General Manager. By order of the Board of Commissioners, Doug Cornett, Chairman.

RESOLUTION

**RESOLUTION OF THE MEADE COUNTY WATER DISTRICT
APPROVING A MONTHLY RATE ADJUSTMENT AND AUTHORIZING
THE FILING OF A PURCHASED WATER RATE ADJUSTMENT WITH
THE KENTUCKY PUBLIC SERVICE COMMISSION**

WHEREAS, the Meade County Water District has received notice from Hardin County Water District No. 1, of a wholesale rate increase of \$0.97 per 1,000 gallons (41.2%) effective December 1, 2022;

WHEREAS, the Meade County Water District is a wholesale purchaser of water from Hardin County Water District No. 1 and is subject to the rate increase;


NOW, THEREFORE, BE IT RESOLVED by the governing body of the Meade County Water District as follows:

The Meade County Water District approves a monthly rate adjustment of \$0.97 per 1,000 gallons for services rendered on or after December 1, 2022, subject to approval of KY Public Service Commission.

That the General Manger is hereby directed and authorized to submit a Purchase Water Adjustment For Water Districts and Water Associations form and related documents to the KY Public Service Commission and to otherwise act on behalf of the Meade County Water District for the application.

Adopted on this 25 day of October, 2022


Doug Cornett, Chairman


Attest – Wesley Prather, Vice Chairman

CERTIFICATE OF RECORDING OFFICER

I, the undersigned, hereby certify that I am the duly qualified and acting Secretary/Clerk of the Grantee, and that the foregoing is a full, true and correct copy of a Resolution adopted by the governing body of said Grantee at a meeting duly held on October 25, 2022; and that this official action appears as a matter of public record in the official records or journal of the Grantee; and that said meeting was held in accordance with all applicable requirements of Kentucky law, including Sections 61.810, 61.815, 61.820 and 61.823 of the Kentucky Revised Statutes; and that a quorum was present at the meeting; and that this official action has not been modified, amended, revoked or repealed and is now in full force and effect.

IN TESTIMONY WHEREOF, witness my signature, below, on October 25, 2022.



Keith Boothe, Secretary