

**LIST OF ATTACHMENTS**  
**EAST DAVIESS COUNTY WATER ASSOCIATION, INC.**

- 1. Customer Notice of proposed rate adjustments**
- 2. Reasons for application**
- 3. Current and proposed rates**
- 4. Statement of Adjusted Operations and Revenue Requirement with the following attachments:**
  - i. Refences**
  - ii. Table A – Depreciation Expense Adjustments**
  - iii. Table B – Debt Service Schedule**
- 5. Current Rates Billing Analysis**
- 6. Proposed Rates Billing Analysis**
- 7. Depreciation Schedule – 2021 (excel file)**
- 8. Depreciation Schedule – 2022 adjusted (excel file)**
- 9. Board Resolution**
- 10. Statements of Disclosure of Related Party Transaction**
- 11. United Systems Software, Inc. – Pricing Model**
- 12. Brown Service Company – Notice of fees increase**
- 13. Federal and State Exempt Tax Return – Form 990 filed with both Federal and State**
- 14. RD Promissory note and amortization schedule**

# **Attachment #1**

## NOTICE

Notice is hereby given that East Daviess Water Association, Inc. expects to file an application with the Public Service Commission on or about January 31, 2023, seeking approval of a proposed adjustment to its rates for water service. The proposed rates shall not become effective until the Public Service Commission has issued an order approving these rates or six (6) months from the date of the filing of the application, whichever occurs first.

<b>CURRENT AND PROPOSED RATES</b>					
<b>East Daviess County Water Association</b>					
<u>5/8 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	2,000 gallons	\$19.68 per month	\$21.50 per month	\$1.82	9.25%
Next	4,000 gallons	\$0.00717 per gallon	\$0.00783 per gallon	\$0.00066	9.21%
Next	44,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%
<u>3/4 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	3,000 gallons	\$26.85 per month	\$29.34 per month	\$2.49	9.27%
Next	3,000 gallons	\$0.00717 per gallon	\$0.00783 per gallon	\$0.00066	9.21%
Next	44,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%
<u>1 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	6,000 gallons	\$48.36 per month	\$52.84 per month	\$4.48	9.26%
Next	44,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%
<u>1 1/2 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	10,000 gallons	\$72.68 per month	\$79.42 per month	\$6.74	9.27%
Next	40,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%
<u>2 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	20,000 gallons	\$133.48 per month	\$145.86 per month	\$12.38	9.27%
Next	30,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%
<u>Leak Adjustment Rate</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
		\$0.00418 per gallon	\$0.00457 per gallon	\$0.00039	9.33%
<u>Wholesale</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
		\$0.00348 per gallon	\$0.00380 per gallon	\$0.00032	9.20%

The monthly water bill for an average customer with a 5/8" meter, using 4,000 gallons per month will increase \$3.14 from \$34.02 to \$37.16 or 9.25%.

The Application may be examined at the utility's office located at 9210 Highway Route 144 Knottsville, Ky 42366; telephone (270) 281-5187. The rates contained in this notice are the rates proposed by the utility. However, the PSC may order rates to be charged that differ from the proposed rates contained in this notice.

A person may examine this application at the Public Service Commission offices located at 211 Sower Boulevard, Frankfort, Kentucky, 40601, Monday through Friday, 8:00 am to 4:30 pm or through the PSC website at <http://psc.ky.gov>. Comments regarding the application may be submitted to the PSC through its website or by mail to the Public Service Commission, Post Office Box 615, Frankfort, KY 40602. You may contact the Public Service Commission at (502) 564-3940.

A person may submit a timely written request for intervention to the Public Service Commission, Post Office Box 615, Frankfort, KY 40602, establishing the grounds for the request including the status and interest of the party. If the Public Service Commission does not receive a written request for intervention within thirty (30) days of the initial publication of this notice, the Public Service Commission may take final action on the application.

# **Attachment #2**

## **Reasons for Application**

East Daviess County Water Association, Inc. is requesting a 9.27 percent rates increase for all of its water customers. The rate increase will generate approximately \$197,432 in additional revenue.

The Association needs the rate increase for the following reasons.

1. To restore the Association to a sound financial condition;
2. To enable the Association to enhance its financial capacity to operate its system in compliance with the federal Safe Drinking Water Act, as amended in 1996, and KRS Chapter 151.

# **Attachment #3**

## **CURRENT AND PROPOSED RATES**

### **East Daviess County Water Association**

<u>5/8 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	2,000 gallons	\$19.68 per month	\$21.50 per month	\$1.82	9.25%
Next	4,000 gallons	\$0.00717 per gallon	\$0.00783 per gallon	\$0.00066	9.21%
Next	44,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%

  

<u>3/4 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	3,000 gallons	\$26.85 per month	\$29.34 per month	\$2.49	9.27%
Next	3,000 gallons	\$0.00717 per gallon	\$0.00783 per gallon	\$0.00066	9.21%
Next	44,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%

  

<u>1 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	6,000 gallons	\$48.36 per month	\$52.84 per month	\$4.48	9.26%
Next	44,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%

  

<u>1 1/2 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	10,000 gallons	\$72.68 per month	\$79.42 per month	\$6.74	9.27%
Next	40,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%

  

<u>2 Inch Meter</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
First	20,000 gallons	\$133.48 per month	\$145.86 per month	\$12.38	9.27%
Next	30,000 gallons	\$0.00608 per gallon	\$0.00664 per gallon	\$0.00056	9.21%
Over	50,000 gallons	\$0.00528 per gallon	\$0.00577 per gallon	\$0.00049	9.28%

  

<u>Leak Adjustment Rate</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
		\$0.00418 per gallon	\$0.00457 per gallon	\$0.00039	9.33%

  

<u>Wholesale</u>		<u>Current</u>	<u>Proposed</u>	<u>Difference</u>	
		\$0.00348 per gallon	\$0.00380 per gallon	\$0.00032	9.20%

# **Attachment #4**



**SCHEDULE OF ADJUSTED OPERATIONS**  
**East Daviess County Water Association**

	<u>Test Year</u>	<u>Adjustments</u>	<u>Ref.</u>	<u>Proforma</u>
<u>Operating Revenues</u>				
Total Metered Retail Sales	1,924,243	182,614	A	2,106,857
Private Fire Protection	1,140			1,140
Sales for Resale	17,843	4,606	A	22,449
Other Water Revenues:				
Forfeited Discounts	29,595			29,595
Miscellaneous Service Revenues	38,581	-		38,581
Other Water Revenues	16,757	-		16,757
<b>Total Operating Revenues</b>	<b>2,028,159</b>	<b>187,220</b>		<b>2,215,379</b>
<u>Operating Expenses</u>				
Operation and Maintenance				
Salaries and Wages - Employees	388,386	(16,136)	B	
		24,750	C	
				397,001
Salaries and Wages - Officers	15,500			15,500
Employee Pensions and Benefits	151,148			
		(33,569)	D	
		28,230	E	
				145,809
Purchased Water	650,219	(4,392)	F	
		150,653	G	796,480
Purchased Power	43,803	(296)	F	43,507
Fuel for Power Production				-
Chemicals	-	-		-
Materials and Supplies	55,126	(37,650)	B	
		(3,949)	H	
		(350)	H	
		52,342	H	
		-		65,519
Contractual Services				-
Accounting	29,270	-		29,270
Legal	89	-		89
Water Testing	6,123	-		6,123
Other	100,510	58,002	I	158,512
Transportation Expenses	31,735	-		31,735
Insurance - Other	239	-		239
Insurance - Gen. Liab. & Workers Comp.	22,486	374	J	22,860
Insurance - Worker's Compensation	5,762	-		5,762
Bad Debt	9,375	-		9,375
Miscellaneous Expenses	32,057			32,057
<b>Total Operation and Mnt. Expenses</b>	<b>1,541,828</b>	<b>218,009</b>		<b>1,759,837</b>
Amortization Expense		4,555	H	4,555
Depreciation Expense	239,075	75,015	K	314,090
Taxes Other Than Income	31,062	543	L	31,605
<b>Total Operating Expenses</b>	<b>1,811,965</b>	<b>298,121</b>		<b>2,110,086</b>
Gains(Losses) from disposition of property				
<b>Total Utility Operating Income</b>	<b>216,194</b>	<b>(110,901)</b>		<b>105,293</b>

**REVENUE REQUIREMENTS USING OPERATING RATIO METHOD**

<b>Pro Forma Operating Expenses</b>	2,110,086
Divided by: Operating Ratio	88%
Subtotal	2,397,825
Plus: Interest Expense	13,845
<b>Total Revenue Requirement</b>	<b>2,411,670</b>
Less: Other Operating Revenue	84,933
Non-Utility Income	
<b>Revenue Required From Sales of Water</b>	<b>2,326,737</b>
Less: Revenue from Sales with Present Rates	2,106,857
Sales for Resale	22,449
<b>Required Revenue Increase</b>	<b>197,432</b>
<b>Percent Increase</b>	<b>9.27%</b>

## References

A Increase to revenues to match billing analysis with current rates due to PWA.

B The utility collected \$48,386 in tapping fees in 21 . These taps were installed by the utility and were recorded as labor and material expenses. Labor expense has been reduced by \$16,136 or 30% of the tapping fees while materials and supplies expense has been reduced by \$37,650 or 70% of the tapping fees.

C Since 2021, there have been increase in wage rates, employee turnover and an additional employee, resulting in an annual wage increase of \$ 24,750.

D Decrease in allowable health insurance premium reflecting PSC policy.

E Increase in pension benefits to reflect increase in salaries and increase in contribution rate.

F The utility's test year water loss was 15.68 percent. The PSC's maximum allowable loss for rate-making purposes is 15.0 percent. Therefore, the expenses for purchased water and purchased power above the 15 percent limit is not allowed in the rate base and must be deducted. Purchased water expense was decreased by \$4,392 and Purchased power expense was decreased by \$296.

G The utility's wholesale water supplier increased its rate to the utility resulting in an annual increase of \$150,653 in purchased water expense.

H The utility is upgrading and expanding its software system. The change will eliminate the current phone service, \$3,949, and web site expenses of \$350. The upgrade will increase the fees from the software vendor by \$52,352. The \$13,664 initial fees for setup of the new system amortized over 3 years will be \$4,555 per year.

I Brown Service Company a contractor for the utility, increased service fees 100%.

J Increase due to Insurance provider increase in commercial package premium.

K The PSC requires adjustments to a water utility's depreciation expense when asset lives fall outside the ranges recommended by NARUC in its publication titled "Depreciation Practices for small utilities". Adjustments are included to bring asset lives to the midpoint of the recommended ranges to reflect PSC policy. During 2022 the utility purchased two trucks, extended mains by 4,660 feet, purchased equipment and made improvements. Depreciation expense has been increased by \$75,015 to reflect these changes. See Table A.

L Increase payroll taxes by \$543 due to increase employee wages.

M The Revenue Requirement is computed using the Operating Ratio Method. This method is used when a utility has little or no debt. The five year average interest expense is determined from existing debt and added to the Revenue Requirement calculation.

**Table A**  
**DEPRECIATION EXPENSE ADJUSTMENTS**

**East Daviess County Water Association**

1/1/2022 - 12/31/22

<u>Asset</u>	<u>Date in Service</u>	<u>Original Cost *</u>	<u>Reported Life</u>	<u>Reported Depr. Exp.</u>	<u>Proforma Life</u>	<u>Proforma Depr. Exp.</u>	<u>Depreciation Expense Adjustment</u>
<b><u>General Plant</u></b>							
Structures & Improvements	various	447,876	varies	12,447	37.5	11,943	(503)
Communication & Computer Eq.	various	42,849	varies	1,936	10.0	4,285	2,349
Office Furniture & Equipment	various	45,903	varies	2,004	22.5	2,040	36
Power Operated Equipment	various	1,783	varies	138	12.5	143	5
Tools, Shop, & Garage Equipment	various	16,775	varies	931	17.5	959	28
Tank Repairs & Painting	various	2,175	varies	163	15.0	145	(18)
<b><u>Pumping Plant</u></b>							
Structures & Improvements	various	82,567	varies	2,202	37.5	2,202	(0)
Telemetry					10.0	-	-
Pumping Equipment	various	161,825	varies	6,406	20.0	8,091	1,685
<b><u>Transmission &amp; Distribution Plant</u></b>							
Hydrants	various	316,066	varies	6,321	50.0	6,321	-
Transmission & Distribution Mains	various	7,822,180	varies	125,155	62.5	125,155	(0)
Meter Installations	various	92,373	varies	2,309	45.0	2,053	(257)
Meter Change-outs	various	1,471,905	varies	36,516	15.0	98,127	61,611
Pump Equipment					20.0	-	-
Tank Fence					37.5	-	-
Services					40.0	-	-
Reservoirs & Tanks	various	1,649,309	varies	32,986	45.0	36,651	3,665
Tank Painting & Repairs					15.0	-	-
<b><u>Transportation Equipment</u></b>							
Entire Group	Various	111,823	varies	15,621	7.0	15,975	354
<b><u>Water Treatment Plant</u></b>							
Transmission & Distribution Mains					62.5	-	-
<b>TOTALS for Depreciation Expense 2022</b>		<b>12,265,408</b>		<b>\$ 245,135</b>		<b>\$ 314,090</b>	<b>\$ 68,955</b>
Depreciation Expense 2021 PSC annual report				<b>\$ 239,075</b>		<b>\$ 314,090</b>	<b>\$ 75,015</b>

\* Includes only costs associated with assets that contributed to depreciation expense in the test year.

**Table B**  
**DEBT SERVICE SCHEDULE**  
**East Daviess County Water Association**  
CY 2022 - 2026

	CY 2022		CY 2023		CY 2024		CY 2025		CY 2026		TOTALS
	Principal	Interest & Fees	Principal	Interest & Fees	Principal	Interest & Fees	Principal	Interest & Fees	Principal	Interest & Fees	
	91-10 Bond	15,927	15,301	16,624	14,604	17,351	13,877	18,110	13,118	18,902	
											-
											-
											-
											-
<b>TOTALS</b>	<b>15,927</b>	<b>15,301</b>	<b>16,624</b>	<b>14,604</b>	<b>17,351</b>	<b>13,877</b>	<b>18,110</b>	<b>13,118</b>	<b>18,902</b>	<b>12,326</b>	<b>\$ 156,140</b>
Average Annual Principal & Interest											\$ 31,228
Average Annual Interest Expense											\$ 13,845
Average Annual Coverage											\$ 3,123

# **Attachment #5**

**CURRENT BILLING ANALYSIS WITH 2021 USAGE & EXISTING RATES**  
**East Daviess County Water Association**

<b>SUMMARY</b>			
COMPONENT	BILLS	GALLONS	REVENUE
Total Retail Sales	56,964	243,563,069	\$ 2,123,394
Less Adjustments			\$ (16,537) Customer activity report (water adjustments)
Total			\$ 2,106,857
	BILLS	GALLONS	
Total Wholesale Sales	12	6,450,941	\$ 22,449
TOTAL	56,976	250,014,010	2,129,306

<b>CONSUMPTION BY RATE INCREMENT</b>		<b>5/8 INCH METER</b>						
	USAGE	BILLS	GALLONS	First	Next	Next	Over	Total
				2,000	4,000	44,000	50,000	
First	2,000	16,816	15,726,179	15,726,179				15,726,179
Next	4,000	29,926	110,066,443	59,852,000	50,214,443			110,066,443
Next	44,000	9,542	92,377,578	19,084,000	38,168,000	35,125,578		92,377,578
Over	50,000	61	4,958,210	122,000	244,000	2,684,000	1,908,210	4,958,210
		56,345	223,128,410	94,784,179	88,626,443	37,809,578	1,908,210	223,128,410
<b>REVENUE BY RATE INCREMENT</b>		<b>5/8 INCH METER</b>						
	USAGE	BILLS	GALLONS	RATE	REVENUE			
First	2,000	56,345	94,784,179	\$19.68 per month	\$ 1,108,870.00			
Next	4,000		88,626,443	\$0.00717 per gallon	\$ 635,452.00			
Next	44,000		37,809,578	\$0.00608 per gallon	\$ 229,882.00			
Over	50,000		1,908,210	\$0.00528 per gallon	\$ 10,075.00			
			223,128,410		\$ 1,984,279.00			

\*\*\*East Daviess County Water District has no customers that receive the 3/4 meter rate\*\*\*

<b>CONSUMPTION BY RATE INCREMENT</b>		<b>3/4 INCH METER</b>						
	USAGE	BILLS	GALLONS	First	Next	Next	Over	Total
				3,000	3,000	44,000	50,000	
First	3,000			-				-
Next	3,000			-	-			-
Next	44,000			-	-	-		-
Over	50,000			-	-	-	-	-
		-	-	-	-	-	-	-
<b>REVENUE BY RATE INCREMENT</b>		<b>3/4 INCH METER</b>						
	USAGE	BILLS	GALLONS	RATE	REVENUE			
First	3,000	-	-	\$26.85 per month	\$ -			
Next	3,000		-	\$0.00717 per gallon	\$ -			
Next	44,000		-	\$0.00608 per gallon	\$ -			
Over	50,000		-	\$0.00528 per gallon	\$ -			
			-		\$ -			

<b>CONSUMPTION BY RATE INCREMENT</b>		<b>1 INCH METER</b>						
	USAGE	BILLS	GALLONS	First	Next	Over	Total	
				6,000	44,000	50,000		
First	6,000	202	385,806	385,806			771,612	
Next	44,000	92	1,936,280	552,000	1,384,280		3,872,560	
Over	50,000	37	4,062,328	222,000	1,628,000	2,212,328	4,062,328	
		331	6,384,414	1,159,806	3,012,280	2,212,328	6,384,414	
<b>REVENUE BY RATE INCREMENT</b>		<b>1 INCH METER</b>						
	USAGE	BILLS	GALLONS	RATE	REVENUE			
First	6,000	331	1,159,806	\$48.36 per month	\$ 16,007.00			
Next	44,000		3,012,280	\$0.00608 per gallon	\$ 18,315.00			
Over	50,000		2,212,328	\$0.00528 per gallon	\$ 11,681.00			
			6,384,414		\$ 46,003.00			

CONSUMPTION BY RATE INCREMENT			1 1/2 INCH METER				
	USAGE	BILLS	GALLONS	First	Next	Over	Total
First	10,000	23	65,910	10,000	40,000	50,000	131,820
Next	40,000	15	408,794	150,000	258,794		817,588
Over	50,000	35	<u>5,891,435</u>	<u>350,000</u>	<u>1,400,000</u>	<u>4,141,435</u>	<u>5,891,435</u>
		73	6,366,139	565,910	1,658,794	4,141,435	6,366,139

  

REVENUE BY RATE INCREMENT			1 1/2 INCH METER			
	USAGE	BILLS	GALLONS	RATE	REVENUE	
First	10,000	73	565,910	\$72.68 per month	\$ 5,306.00	
Next	40,000		1,658,794	\$0.00608 per gallon	\$ 10,085.00	
Over	50,000		<u>4,141,435</u>	<u>\$0.00528 per gallon</u>	<u>\$ 21,867.00</u>	
			6,366,139		\$ 37,258.00	

CONSUMPTION BY RATE INCREMENT			2 INCH METER				
	USAGE	BILLS	GALLONS	First	Next	Over	Total
First	20,000	114	816,834	20,000	30,000	50,000	1,633,668
Next	30,000	63	2,073,368	1,260,000	813,368		4,146,736
Over	50,000	38	<u>4,793,904</u>	<u>760,000</u>	<u>1,140,000</u>	<u>2,893,904</u>	<u>4,793,904</u>
		215	7,684,106	2,836,834	1,953,368	2,893,904	7,684,106

  

REVENUE BY RATE INCREMENT			2 INCH METER			
	USAGE	BILLS	GALLONS	RATE	REVENUE	
First	20,000	215	2,836,834	\$133.48 per month	\$ 28,698.00	
Next	30,000		1,953,368	\$0.00608 per gallon	\$ 11,876.00	
Over	50,000		<u>2,893,904</u>	<u>\$0.00528 per gallon</u>	<u>\$ 15,280.00</u>	
			7,684,106		\$ 55,854.00	

CONSUMPTION BY RATE INCREMENT		WHOLESALE	
	BILLS	GALLONS	
	12	6,450,941	6,450,941

  

REVENUE BY RATE INCREMENT		WHOLESALE	
	BILLS	GALLONS	RATE
	12	6,450,941	\$0.00348 per gallon
			\$ 22,449

# **Attachment #6**



**PROPOSED BILLING ANALYSIS WITH 2021 USAGE & PROPOSED RATES**  
**East Daviess County Water Association**

**SUMMARY**

COMPONENT	BILLS	GALLONS	REVENUE	
Total Retail Sales	56,964	243,563,069	\$ 2,319,422	
Less Adjustments			\$ (16,537)	Customer activity report (water adjustments)
Total			\$ 2,302,885	
Total Wholesale Sales	12	6,450,941	\$ 24,514	
TOTAL	56,976	250,014,010	\$ 2,327,399	
			<u>\$ 2,326,737</u>	<b>Revenue Required From Sales of Water</b>
			\$ 661	Difference

CONSUMPTION BY RATE INCREMENT		5/8 INCH METER						
USAGE	BILLS	GALLONS	First 2,000	Next 4,000	Next 44,000	Over 50,000	Total	
First 2,000	16,816	15,726,179	15,726,179				15,726,179	
Next 4,000	29,926	110,066,443	59,852,000	50,214,443			110,066,443	
Next 44,000	9,542	92,377,578	19,084,000	38,168,000	35,125,578		92,377,578	
Over 50,000	61	4,958,210	122,000	244,000	2,684,000	1,908,210	4,958,210	
	56,345	223,128,410	94,784,179	88,626,443	37,809,578	1,908,210	223,128,410	
REVENUE BY RATE INCREMENT		5/8 INCH METER						
USAGE	BILLS	GALLONS	PROPOSED RATE	REVENUE				
First 2,000	56,345	94,784,179	\$21.50 per month	\$ 1,211,418.00				
Next 4,000		88,626,443	\$0.00783 per gallon	\$ 693,945.00				
Next 44,000		37,809,578	\$0.00664 per gallon	\$ 251,056.00				
Over 50,000		1,908,210	\$0.00577 per gallon	\$ 11,010.00				
		223,128,410		\$ 2,167,429.00				

\*\*\*East Daviess County Water District has no customers that receive the 3/4 meter rate\*\*\*

CONSUMPTION BY RATE INCREMENT		3/4 INCH METER						
USAGE	BILLS	GALLONS	First 3,000	Next 3,000	Next 44,000	Over 50,000	Total	
First 3,000			-				-	
Next 3,000			-	-			-	
Next 44,000			-	-	-		-	
Over 50,000			-	-	-	-	-	
			-	-	-	-	-	
REVENUE BY RATE INCREMENT		3/4 INCH METER						
USAGE	BILLS	GALLONS	PROPOSED RATE	REVENUE				
First 3,000	-	-	\$29.34 per month	\$ -				
Next 3,000		-	\$0.00783 per gallon	\$ -				
Next 44,000		-	\$0.00664 per gallon	\$ -				
Over 50,000		-	\$0.00577 per gallon	\$ -				
		-		\$ -				

CONSUMPTION BY RATE INCREMENT		1 INCH METER						
USAGE	BILLS	GALLONS	First 6,000	Next 44,000	Over 50,000	Total		
First 6,000	202	385,806	385,806			771,612		
Next 44,000	92	1,936,280	552,000	1,384,280		3,872,560		
Over 50,000	37	4,062,328	222,000	1,628,000	2,212,328	4,062,328		
	331	6,384,414	1,159,806	3,012,280	2,212,328	6,384,414		
REVENUE BY RATE INCREMENT		1 INCH METER						
USAGE	BILLS	GALLONS	PROPOSED RATE	REVENUE				
First 6,000	331	1,159,806	\$52.84 per month	\$ 17,490.00				
Next 44,000		3,012,280	\$0.00664 per gallon	\$ 20,002.00				
Over 50,000		2,212,328	\$0.00577 per gallon	\$ 12,765.00				
		6,384,414		\$ 50,257.00				

CONSUMPTION BY RATE INCREMENT		1 1/2 INCH METER					
	USAGE	BILLS	GALLONS	First 10,000	Next 40,000	Over 50,000	Total
First	10,000	23	65,910	65,910			131,820
Next	40,000	15	408,794	150,000	258,794		817,588
Over	50,000	35	5,891,435	350,000	1,400,000	4,141,435	5,891,435
		73	6,366,139	565,910	1,658,794	4,141,435	6,366,139

  

REVENUE BY RATE INCREMENT		1 1/2 INCH METER			
	USAGE	BILLS	GALLONS	PROPOSED RATE	REVENUE
First	10,000	73	565,910	\$79.42 per month	\$ 5,798.00
Next	40,000		1,658,794	\$0.00664 per gallon	\$ 11,014.00
Over	50,000		4,141,435	\$0.00577 per gallon	\$ 23,896.00
			6,366,139		\$ 40,708.00

CONSUMPTION BY RATE INCREMENT		2 INCH METER					
	USAGE	BILLS	GALLONS	First 20,000	Next 30,000	Over 50,000	Total
First	20,000	114	816,834	816,834			1,633,668
Next	30,000	63	2,073,368	1,260,000	813,368		4,146,736
Over	50,000	38	4,793,904	760,000	1,140,000	2,893,904	4,793,904
		215	7,684,106	2,836,834	1,953,368	2,893,904	7,684,106

  

REVENUE BY RATE INCREMENT		2 INCH METER			
	USAGE	BILLS	GALLONS	PROPOSED RATE	REVENUE
First	20,000	215	2,836,834	\$145.86 per month	\$ 31,360.00
Next	30,000		1,953,368	\$0.00664 per gallon	\$ 12,970.00
Over	50,000		2,893,904	\$0.00577 per gallon	\$ 16,698.00
			7,684,106		\$ 61,028.00

CONSUMPTION BY RATE INCREMENT		WHOLESALE	
	BILLS	GALLONS	
	12	6,450,941	6,450,941

  

REVENUE BY RATE INCREMENT		WHOLESALE	
	BILLS	GALLONS	PROPOSED RATE
	12	6,450,941	\$0.00380 per gallon
			REVENUE
			\$ 24,514

# **Attachment #7**

**(see file Attachment 7 2021 EDCWA Depreciation Schedule.xls)**

# Attachment #8

(see file Attachment 8 2022 EDCWA Adjusted Dep Sch.xls)