SUBMIT ORIGINAL AND FIVE ADDITIONAL COPIES, UNLESS FILING ELECTRONICALLY

APPLICATION FOR RATE ADJUSTMENT BEFORE THE PUBLIC SERVICE COMMISSION

For Small Utilities Pursuant to 807 KAR 5:076 (Alternative Rate Filing)

	(Name of Utility)			
	(Business Mailing Address - Number and Street, or P.O. Box)			
	(Business Mailing Address - City, State, and Zip)			
	(Telephone Number)			
	BASIC INFORMATION			
N I A B				
	IE, TITLE, ADDRESS, TELEPHONE NUMBER and E-MAIL ADDRESS of the person	to wnom	correspondence	or
COII	nmunications concerning this application should be directed:			
	(Name)			
	(Address - Number and Street or P.O. Box)			
	,			
	(Address - City, State, Zip)			
	(Telephone Number)			
	(Face) Addison)			
	(Email Address)			

(For each statement below, the Applicant should check either "YES", "NO", or "NOT APPLICABLE" (N/A))

YES NO N/A

- 1. a. In its immediate past calendar year of operation, Applicant had \$5,000,000 or less in gross annual revenue.
 - b. Applicant operates two or more divisions that provide different types of utility service. In its immediate past calendar year of operation, Applicant had \$5,000,000 or less in gross annual revenue from the division for which a rate adjustment is sought.
- 2. a. Applicant has filed an annual report with the Public Service Commission for the past year.
 - b. Applicant has filed an annual report with the Public Service Commission for the two previous years.
- 3. Applicant's records are kept separate from other commonly-owned enterprises.

- 4. a. Applicant is a corporation that is organized under the laws of the state of ______, is authorized to operate in, and is in good standing in the state of Kentucky.
 - b. Applicant is a limited liability company that is organized under the laws of the state of ______, is authorized to operate in, and is in good standing in the state of Kentucky.
 - c. Applicant is a limited partnership that is organized under the laws of the state of ______, is authorized to operate in, and is in good standing in the state of Kentucky.
 - d. Applicant is a sole proprietorship or partnership.
 - e. Applicant is a water district organized pursuant to KRS Chapter 74.
 - f. Applicant is a water association organized pursuant to KRS Chapter 273.
- A paper copy of this application has been mailed to Office of Rate Intervention, Office of Attorney General, 1024 Capital Center Drive, Suite 200, Frankfort, Kentucky 40601-8204.
 - b. An electronic copy of this application has been electronically mailed to Office of Rate Intervention, Office of Attorney General at rateintervention@ag.ky.gov.
- 6. a. Applicant has 20 or fewer customers and has mailed written notice of the proposed rate adjustment to each of its customers no later than the date this application was filed with the Public Service Commission. A copy of this notice is attached to this application. (Attach a copy of customer notice.)
 - b. Applicant has more than 20 customers and has included written notice of the proposed rate adjustment with customer bills that were mailed by the date on which the application was filed. A copy of this notice is attached to this application. (Attach a copy of customer notice.)
 - c. Applicant has more than 20 customers and has made arrangements to publish notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of general circulation in its service area, the first publication having been made by the date on which this Application was filed. A copy of this notice is attached to this application. (Attach a copy of customer notice.)
- 7. Applicant requires a rate adjustment for the reasons set forth in the attachment entitled "Reasons for Application." (Attach completed "Reasons for Application" Attachment.)

8.	Applicant proposes to charge the rates that are set forth in the attachment entitled "Current and Proposed Rates." (Attach completed "Current and Proposed Rates" Attachment.)
9.	Applicant proposes to use its annual report for the immediate past year as the test period to determine the reasonableness of its proposed rates. This annual report is for the 12 months ending December 31,
10.	Applicant has reason to believe that some of the revenue and expense items set forth in its most recent annual report have or will change and proposes to adjust the test period amount of these items to reflect these changes. A statement of the test period amount, expected changes, and reasons for each expected change is set forth in the attachment "Statement of Adjusted Operations." (Attach a completed copy of appropriate "Statement of Adjusted Operations" Attachment and any invoices, letters, contracts, receipts or other documents that support the expected change in costs.)
11.	Based upon test period operations, and considering any known and measurable adjustments, Applicant requires additional revenues of \$ and total revenues from service rates of \$ The manner in which these amounts were calculated is set forth in "Revenue Requirement Calculation" Attachment. (Attach a completed "Revenue Requirement Calculation" Attachment.)
12.	As of the date of the filing of this application, Applicant hadcustomers.
13.	A billing analysis of Applicant's current and proposed rates is attached to this application. (Attach a completed "Billing Analysis" Attachment.)
14.	Applicant's depreciation schedule of utility plant in service is attached. (Attach a schedule that shows per account group: the asset's original cost, accumulated depreciation balance as of the end of the test period, the useful lives assigned to each asset and resulting depreciation expense.)
15. a.	Applicant has outstanding evidences of indebtedness, such as mortgage agreements, promissory notes, or bonds.
b.	Applicant has attached to this application a copy of each outstanding evidence of indebtedness (e.g., mortgage agreement, promissory note, bond resolution).
C.	Applicant has attached an amortization schedule for each outstanding evidence of indebtedness.

ARF FORM-1 July 2014

		YES NO N/A
16.a.	Applicant is not required to file state and federal tax returns.	
b.	Applicant is required to file state and federal tax returns.	
C.	Applicant's most recent state and federal tax returns are attached to this Application. (Attach a copy of returns.)	
17.	Approximately (Insert dollar amount or percentage of total utility plant) of Applicant's total utility plant was recovered through the sale of real estate lots or other contributions.	
18.	Applicant has attached a completed Statement of Disclosure of Related Party Transactions for each person who 807 KAR 5:076, §4(h) requires to complete such form	. 🛮 🗆
which t	By submitting this application, the Applicant consents to the procedures set for and waives any right to place its proposed rates into effect earlier than six months from the application is accepted by the Public Service Commission for filing. I am authorized by the Applicant to sign and file this application on the Applicant's becompleted this application, and to the best of my knowledge all the information contains and its attachments. Signed	om the date on ehalf, have read
	Officer of the Company/Authorized Re Title Chairman	presentative
	The	
COMM	IONWEALTH OF KENTUCKY	
	TYOF Calloway	
applic contai	Before me appeared ne/she had read and completed this application, that he/she is authorized to signation on behalf of the Applicant, and that to the best of his/her knowledge all the ned in this application and its attachments is true and correct. Notary Public My commission expires: 3 27	n and file this
	SHEET 4 OF 5	

LIST OF ATTACHMENTS (Indicate all documents submitted by checking box)

Customer Notice of Proposed Rate Adjustment

"Reasons for Application" Attachment"

Current and Proposed Rates" Attachment

"Statement of Adjusted Operations" Attachment

"Revenue Requirements Calculation" Attachment

Attachment Billing Analysis" Attachment

Depreciation Schedules

Outstanding Debt Instruments (i.e., Bond Resolutions, Mortgages, Promissory Notes, Amortization Schedules.)

State Tax Return

Federal Tax Return

Statement of Disclosure of Related Party Transactions - ARF Form 3

LIST OF ATTACHMENTS SOUTH 641 WATER DISTRICT-SEWER DIVISION

- 1. Customer Notice of Proposed Rate Adjustments
- 2. Reasons for Application
- 3. Current and Proposed Rates
- 4. Statement of Adjusted Operations and Revenue Requirements with the following attachments:
 - i. References
 - ii. Table A Depreciation Expense Adjustments
 - iii. Table B Debt Service Schedule
- 5. Current Billing Analysis
- 6. Proposed Billing Analysis
- 7. Depreciation Schedule
- 8. Outstanding Debt Instruments
- 9. Amortization Schedules
- 10. Statements of Disclosure of Related Party Transactions
- 11.Board Resolution

South 641 Water District commissioners have determined that we need to increase water and rates to ensure continued service in compliance with the federal Safe Drinking Water Act and the federal Clean Water Act. This customer notice informs you that a rate application will be submitted to Kentucky Public Service Commission shortly for their review and approval. The water and sewer rates will not be changed until their review process has been completed and the new rates have been approved, anticipated to take four to six months. We will be requesting that the increases be spread out over two years. This notice describes how you may review the rate application and provide comments to the PSC. We appreciate your understanding as we take this difficult but important task.

SOUTH 641 WATER DISTRICT CUSTOMER NOTICE

Notice is hereby given that the South 641 Water District expects to file an application with the Kentucky Public Service Commission on or about February 15, 2023, seeking approval of a proposed adjustment to its water and sewer rates. The proposed rates shall not become effective until the Public Service Commission has issued an order approving these rates.

	WATER DIVISION										
	CURRENT F	RATE SCHEDULE	PROPOSE	D RATE SCHEDULE	DIFFERENCE PERCENT						
All Me	ter Sizes		All Meter Sizes								
First	2,000 gallons	\$ 21.42 Minimum Bill	First 2,000 gallons	\$ 31.12 Minimum Bill	\$ 9.70 45.28%						
Next	3,000 gallons	8.48 per 1,000 gallons	Next 3,000 gallons	\$ 12.32 per 1,000 gallons	\$ 3.84 45.28%						
Next	5,000 gallons	7.57 per 1,000 gallons	Next 5,000 gallons	\$ 11.00 per 1,000 gallons	\$ 3.43 45.31%						
Over	10,000 gallons	6.68 per 1,000 gallons	Over 10,000 gallons	\$ 9.71 per 1,000 gallons	\$ 3.03 45.36%						
Bulk Sales 6.68 per 1,000 gallons			Bulk Sales	\$ 9.71 per 1,000 gallons	\$ 3.03 45.36%						

SEWER DIVISION											
CURRENT RATE SCHEDULE				PROPO	SED RA	ATE SCH	<u>IEDULE</u>	DIF	ERENCE	PERCENT	
Metered Customers				Metered Customers							
Customer Charge	\$	24.97	Minimum Bill	Customer Charge	\$	44.32	Minimum Bill	\$	19.35	77.49%	
All Volume	\$	5.94	per thousand gallons	All Volume	\$	10.54	per thousand gallons	\$	4.60	77.44%	
Unmetered Custome	<u>rs</u>			Unmetered Customer	<u>rs</u>						
Flat Rate Charge	\$	48.73	Minimum Bill	Flat Rate Charge	\$	48.73	Minimum Bill	\$	-	0.00%	
(Calculated as Custom	er Cha	rge +		(Calculated as Custom	er Chai	rge +					
(Volumetric Rate X 4,000 Gallons)			(Volumetric Rate X 4,000 Gallons)								

If the Public Service Commission approves the proposed water rates, then the monthly water bill for a customer using an average of 4,000 gallons per month will increase from \$38.38 to \$55.76. This is an increase of \$17.38 or 45.3%. If the Public Service Commission approves the proposed sewer rates, then the monthly sewer bill for a customer using an average of 4,000 gallons per month will increase from \$45.73 to \$86.48. This is an increase of \$37.75 or 77.5%. No change is proposed to the flat rate sewer charge to unmetered customers.

The rates contained in this notice are the rates proposed by South 641 Water District. However, the Public Service Commission may order rates to be charged that differ from these proposed rates. Such action may result in rates for consumers other than the rates shown in this notice.

South 641 Water District has available for inspection at its office the application which it submitted to the Public Service Commission. A person may examine this application at the District's office located at 207 Main Street, Hazel, KY 42049. You may contact the office at 270-492-8857.

A person may also examine the application at the Public Service Commission's offices located at 211 Sower Boulevard, Frankfort, Kentucky, 40601, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the Public Service Commission's website at http://psc.ky.gov. Comments regarding the application may be submitted to the Public Service Commission through its website or by mail to Public Service Commission, PO Box 615, Frankfort, Kentucky, 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, PO 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.

Reasons for Application

South 641 Water District ("the District") is requesting a 45.30 percent rate increase for all of its water customers and a 77.49 percent rate increase for all of its sewer customers. The water rate increase will generate approximately \$68,204 in additional annual revenue while the sewer rate increase will generate approximately \$75,808 in additional annual revenue.

The District needs the rate increase for the following reasons:

- 1. To restore the District to a sound financial condition; and
- 2. To enable the District to enhance its financial capacity so it can continue to operate its system in compliance with the federal Safe Drinking Water Act as amended in 1996, the federal Clean Water Act as amended in 1987, and KRS Chapter 151.

TABLE C

CURRENT AND PROPOSED RATES South 641 Water District SEWER DIVISION

CURRENT RATE SCHEDULE				PROPOS	ED R	ATE SCH	<u>IEDULE</u>	DIF	FERENCE	PERCENT
Metered Customers				Metered Customers						
Customer Charge	\$	24.97	Minimum Bill	Customer Charge	\$	44.32	Minimum Bill	\$	19.35	77.49%
All Volume	\$	5.94	per thousand gallons	All Volume	\$	10.54	per thousand gallons	\$	4.60	77.44%
Unmetered Customers				Unmetered Customers						
Flat Rate Charge	\$	48.73	Minimum Bill	Flat Rate Charge	\$	48.73	Minimum Bill	\$	-	0.00%
(Calculated as Custome	(Calculated as Customer Charge +			(Calculated as Custome	r Cha	rge +				
(Volumetric Rate X 4,00	(Volumetric Rate X 4,000 Gallons)				00 Ga	llons)				

SCHEDULE OF ADJUSTED OPERATIONS South 641 Water District Sewer Division

	Test Year	<u>Adjustments</u>	Ref.	<u>Pro Forma</u>
Operating Revenues				
Sewage Service Revenues				
Flat Rate Revenues	1,170	-	Α	1,170
Metered Revenues	96,665		Α	96,665
Total Sewage Service Revenues	97,835	-		97,835
Other Operating Revenues	3,163			3,163
Total Operating Revenues	100,998	-		100,998
Operating Expenses				
Operation Expenses				
Management Fee	-		_	-
Collection - Labor, Materials and Expenses	15,915	11,291	В	27,206
Pumping - Labor, Materials and Expenses	10,679	2 272	•	10,679
Treatment - Labor, Materials and Expenses	19,075	3,272	С	22,348
Fuel and Power Purchased	4,274	1,304	D	5,577
Chemicals	12,475	6,347	Е	18,822
Customer Account Expenses	2 072			3,072
Meter Reading and Flat Rate Inspections Labor, Materials, and Expenses	3,072 3,402			3,402
Uncollectable Accounts	518			518
Administrative and General Expenses	310			510
Salaries	3,048			3,048
Office Supplies and Other Expenses	5,256			5,256
Outside Services Employed	2,136			2,136
Insurance	3,915			3,915
Employee Pensions and Benefits	1,815	(104)	F	1,711
Regulatory Expense	345			345
Transportation Expense	2,654			2,654
Miscellaneous General Expenses	454			454
Maintenance of General Plant	465			465
Total Sewer Operation and Mnt. Expenses	89,498	22,110		111,609
Depreciation Expense	44,289	(3,739)		40,550
Taxes Other Than Income	3,752	46	G	3,798
Total Operating Expenses	137,540	18,417		155,957
Net Utility Operating Income	(36,541)	(18,417)		(54,959)
REVENUE REQUIREMENTS USING O	OPERATING R	ATIO METHOD)	
Pro Forma Operating Expenses				155,957
Divided by: Operating Ratio				0.88
Subtotal				177,224
Plus: Interest Expense				
Total Revenue Requirement				177,224
Less: Other Operating Revenue				(3,163)
Interest Income				(418)
Revenue Required From Sewer Sales				173,643
Less: Revenue from Sales with Present Rates				(97,835)
Required Revenue Increase				75,808
Percent Increase				77.49%

REFERENCES TO SAO ADJUSTMENTS – SEWER DIVISION

- A. The Rate Analysis data produced from the billing system software was unusable due to large inexplicable differences. No adjustments were made to the reported Total Sewer Service Revenues.
- B. Since 2020, there have been increases in wage rate and changes in personnel. These changes result in an annual wage increase of \$11,291.
- C. Known and measurable changes to the cost of sewer testing result in an annual increase of \$3,272.
- D. Known and measurable changes to the cost of natural gas result in an annual increase of \$1,304.
- E. Known and measurable changes to the cost of treatment chemical expenses result in an annual increase of \$6,437.
- F. The District pays 100 percent of its employees' single health and dental insurance premiums and up to \$350 of employees' family health premiums. The PSC requires that expenses associated with this level of employer-funded premiums be adjusted to be consistent with the Bureau of Labor Statistics' national average for an employer's share of health insurance premiums. Average employer shares from BLS are currently 79 percent for single coverage and 66 percent for families. The PSC also limits expenses associated with dental insurance premiums to 60 percent for single and family coverages. Applying those percentages to premiums to be paid in the current year results in a deduction from 2021 benefits expense of \$104.
- G. The PSC requires adjustments to a sewer utility's depreciation expense when asset lives fall outside the ranges recommended by Commission on Rural Water in its publication titled "Average Service Lifetimes, Major Systems Components Wastewater Systems". Therefore, an adjustment is included to bring asset lives to the midpoint of the recommended ranges resulting in a decrease in depreciation expense of \$3,739 for the sewer system, as shown in Table A.
- H. The increases in wage rate and changes in personnel also result in higher payroll taxes of \$46.

Table A <u>DEPRECIATION EXPENSE ADJUSTMENTS</u> South 641 Water District

<u>Asset</u>	Date in <u>Service</u>	Original Cost *	Reported Life	Depr. Exp.	<u>Pr</u> <u>Life</u>	oforma Depr. Exp.	Depreciation Expense Adjustment
SEWER DIVISION							
Organization Costs and Intangible Assets	Various	223,098	Varies	6,372	40.0	5,577	-795
Structures and Improvements	Various	20,924	Varies	1,046	20.0	1,046	0
Sewer Lines							
Collection Sewers - Force	Various	-	Varies	-	52.5	0	0
Collection Sewers - Gravity	Various	237,403	Varies	5,935	52.5	4,522	-1,413
Other Collection Facilities	Various	11,900	Varies	335	35.0	340	5
Services	Various	16,030	Varies	369	40.0	401	32
Sewer Lift Stations	Various	190,526	Varies	7,873	35.0	5,444	-2,429
Lagoons	Various	453,796	Varies	18,121	35.0	12,966	-5,155
Transportation Equipment	Various	34,477	Varies	2,306	4.0	8,619	6,313
Tools Shop and Garage	Various	371	Varies	17	17.5	21	4
Communications Equipment	Various	20,172	Varies	1,915	12.5	1,614	-301
TOTALS - SEWER SYSTEM		1,208,697		44,289		40,550	(3,739)

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

Table B <u>DEBT SERVICE SCHEDULE</u>

South 641 Water District

CY 2023 - 2027

	CY 2	2023	CY 2	2024	<u>CY 2025</u>		<u>CY 2026</u>		CY 2		
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	TOTALS
Sewer Division											
No Debt											
Totals	-	-	-	-	-	-	-	-	-	-	-

Average Annual Principal & Interest - Sewer Average Annual Debt Service Coverage \$ \$

\$ -

CURRENT BILLING ANALYSIS - CURRENT USAGE & EXISTING RATES South 641 Water District - Sewer Division

SUMMARY

	No. of Bills	Gallons Sold		Revenue	
KY Res Sewer	1,819	5,364,920	\$	77,288	
KY Comm Sewer	215	782,110	\$	10,014	
KY TEx Sewer	67	43,000	\$	1,928	
TN Res Sewer	43	184,000	\$	2,167	
TN Comm Sewer	11	9,100	\$	329	
Totals	2,155	6,383,130	\$	91,726	
	Less Billin	g Adjustments	\$	(3,945)	
		Net Total	\$	87,781	
	Less PSC	Less PSC Annual Report			
	SA	O Adjustment	Ś	(10.054)	

SAO Adjustment $\$ (10,054) -10.3% Unusable due to large inexplicable difference.

SW SEWER 21 KY Res Sewer

				FIRST	ALL OVER	
_	USAGE	BILLS	GALLONS	0	0	TOTAL
FIRST	0	1,819	-	-	-	-
ALL OVER	0	-	5,364,920	-	5,364,920	5,364,920
_		1,819	5,364,920	-	5,364,920	5,364,920

REVENUE BY RATE INCREMENT

_	USAGE	BILLS	GALLONS	RATE	R	REVENUE
FIRST	0	1,819	-	\$ 24.97	\$	45,420
ALL OVER	0		5,364,920	5.94		31,868
-	TOTAL	1,819	5,364,920		\$	77,288

SW SEWER 22 KY COMM Sewer

				FIRST	ALL OVER	
	USAGE	BILLS	GALLONS	0	0	TOTAL
FIRST	0	215	-	-	-	-
ALL OVER	0	-	782,110	-	782,110	782,110
_		215	782,110	-	782,110	782,110

REVENUE BY RATE INCREMENT

	USAGE	BILLS	GALLONS	RATE	REVENUE	
FIRST	0	215	- \$	24.97	\$	5,369
ALL OVER	0		782,110	5.94		4,646
-	TOTAL	215	782,110		\$	10,014

SW SEWER 23 KY TEx Sewer

				FIRST	ALL OVER	
	USAGE	BILLS	GALLONS	0	0	TOTAL
FIRST	0	67	-	-	-	-
ALL OVER	0	-	43,000	-	43,000	43,000
_		67	43,000	-	43,000	43,000

REVENUE BY RATE INCREMENT

_	USAGE	BILLS	GALLONS	RATE	F	REVENUE
FIRST	0	67	-	\$ 24.97	\$	1,673
ALL OVER	0		43,000	5.94		255
-	TOTAL	67	43,000		\$	1,928

SW SEWER 41 TN Res Sewer

				FIRST	AL	L OVER	
	USAGE	BILLS	GALLONS	0		0	TOTAL
FIRST	0	43	-	-		-	-
ALL OVER	0	-	184,000	-		184,000	184,000
_		43	184,000	-		184,000	184,000
REVENUE	BY RATE INCR	REMENT BILLS	GALLONS	RATE	RE	VENUE	
FIRST	0	43	-	\$ 24.97	\$	1,074	
ALL OVER	0		184,000	5.94		1,093	
-	TOTAL	43	184,000		\$	2,167	
						-	
SW SEWER	52 TN Comm	ı Sewer		FIRST	AL	L OVER	

				FIRST	ALL OVER	
_	USAGE	BILLS	GALLONS	0	0	TOTAL
FIRST	0	11	-	-	-	-
ALL OVER	0	-	9,100	-	9,100	9,100
_		11	9,100	-	9,100	9,100

REVENUE BY RATE INCREMENT

	USAGE	BILLS	GALLONS	RATE		REVENUE	
FIRST	0	11	-	\$	24.97	\$	275
ALL OVER	0		9,100		5.94		54
1	ΓΟΤΑL	11	9,100			\$	329

PROPOSED BILLING ANALYSIS - CURRENT USAGE & PROPOSED RATES South 641 Water District - Sewer Division

CI	INA	МΔ	DV

	No. of Bills	Gallons Sold		Revenue		
KY Res Sewer	1,819	5,364,920	\$	137,164		
KY Comm Sewer	215	782,110	\$	17,772		
KY TEx Sewer	67	43,000	\$	3,423		
TN Res Sewer	43	184,000	\$	3,845		
TN Comm Sewer	11	9,100	\$	583		
Totals	2,155	6,383,130	\$	162,788		
	Less Billing Adjustments			(3,945)		
		\$	158,843			
	Less Req	\$	(173,643)			
	Difference \$ (14,800)					

SW SEWER 21 KY Res Sewer

				FIRST	ALL OVER	
	USAGE	BILLS	GALLONS	0	0	TOTAL
FIRST	0	1,819	-	-	-	-
ALL OVER	0	-	5,364,920	-	5,364,920	5,364,920
_		1,819	5,364,920	-	5,364,920	5,364,920

-8.5%

REVENUE BY RATE INCREMENT

	USAGE	BILLS	GALLONS	RATE		REVENUE	
FIRST	0	1,819	-	\$ 44.32	\$	80,618	
ALL OVER	0		5,364,920	10.54		56,546	
	TOTAL	1,819	5,364,920		\$	137,164	

SW SEWER 22 KY COMM Sewer

				FIRST	ALL OVER	
	USAGE	BILLS	GALLONS	0	0	TOTAL
FIRST	0	215	-	-	-	-
ALL OVER	0	-	782,110	-	782,110	782,110
		215	782,110	-	782,110	782,110

REVENUE BY RATE INCREMENT

_	USAGE	BILLS	GALLONS	RATE	F	REVENUE
FIRST	0	215	- \$	44.32	\$	9,529
ALL OVER	0		782,110	10.54		8,243
-	TOTAL	215	782,110		\$	17,772

SW SEWER 23 KY TEx Sewer

				FIRST	ALL OVER	
	USAGE	BILLS	GALLONS	0	0	TOTAL
FIRST	0	67	-	-	-	-
ALL OVER	0	-	43,000	-	43,000	43,000
_		67	43,000	-	43,000	43,000

REVENUE I	BY RATE INCF	REMENT				
	USAGE	BILLS	GALLONS	RATE	F	REVENUE
FIRST	0	67	-	\$ 44.32	\$	2,969
ALL OVER	0		43,000	10.54		453
7	OTAL	67	43,000		\$	3,423

ACCUM

				LIFE pre		ACCUM DEPR	BALANCE TO		DEPR	BALANCE TO
ACCT	NAME	DATE	COST	2016	LIFE	12/31/2020	DEPRECIATE	2,021.00	12/31/2021	DEPRECIATE
301	Organization Costs	1/1/1981	\$ 46,500.00	40	40	45,346.50	1,153.50	1,153.50	46,500.00	0.00
	TOTAL		\$ 46,500.00			45,346.50	1,153.50	1,153.50	46,500.00	0.00
303	Misc Intangible									
	Regional Plan	10/17/2003	\$ 8,100.00	20	20	6,969.38	1,130.62	405.00	7,374.38	725.62
	Engineering Costs	7/1/2008	\$ 92,900.00	20	35	50,099.64	42,800.36	2,654.29	52,753.93	40,146.07
	Project Admin Costs	7/7/2009	\$ 32,515.00	20	35	15,909.13	16,605.87	929.00	16,838.13	15,676.87
	Engineering Costs	7/1/2010	\$ 43,083.00	20	35	18,925.52	24,157.48	1,230.94	20,156.46	22,926.54
	TOTAL		\$ 176,598.00			91,903.67	84,694.33	5,219.23	97,122.90	79,475.10
	TOTAL		\$ 223,098.00							
311	Structures and Improvements	8/1/1998	\$ 40,000.00		20	40,000.00		0.00	40,000.00	0.00
	Exhaust Fan	12/1/2015	\$ 2,805.00		5	2,805.00		0.00	2,805.00	0.00
	New Office Roof part 1	4/30/2018	\$ 2,116.80		20	282.24	1,834.56	105.84	388.08	1,728.72
	Drain/Erosion @ Levee pt 1	9/11/2018	\$ 8,224.14		20	942.35	7,281.79	411.21	1,353.56	6,870.58
	Drain/Erosion @ Levee pt 2	10/8/2018	\$ 8,674.14		20	975.84	7,698.30	433.71	1,409.55	7,264.59
	New Office Roof part 2	5/14/2018	\$ 1,578.15		20	207.13	1,371.02	78.91	286.04	1,292.11
	Gutters on Office	10/8/2018	\$ 330.75		20	37.21	293.54	16.54	53.75	277.00
	TOTAL		\$ 63,728.98			45,249.77	18,479.21	1,046.20	46,295.97	17,433.01
	TOTAL		\$ 63,728.98							
352	Collection Sewers	1/1/1981	\$ 75,450.00		40	73,559.25	1,890.75	1,886.25	75,445.50	4.50
	Collection Sewers		\$ 43,000.00		40	43,000.00		0.00	43,000.00	0.00
	Sewer Lines	7/1/2012	\$ 144,848.00		40	30,780.19	114,067.81	3,621.20	34,401.39	110,446.61
	EW Millier Project	12/30/2019	\$ 17,105.00		40	427.63	16,677.38	427.63	855.25	16,249.75
	TOTAL		\$ 280,403.00			147,767.07	132,635.94	5,935.08	153,702.14	126,700.86
353	Other Collection Plant	1/1/1981	\$ 10,400.00		40	10,140.00	260.00	260.00	10,400.00	0.00
	500# Hoist	4/8/2014	\$ 1,500.00		20	500.00	1,000.00	75.00	575.00	925.00
	Sewer Pump Lift Station	11/1/2017	\$ 25,000.00		20	3,958.33	21,041.67	1,250.00	5,208.33	19,791.67
	TOTAL		\$ 36,900.00			14,598.33	22,301.67	1,585.00	16,183.33	20,716.67
354	Services	1/1/1988	\$ 4,725.00		40	3,813.13	911.88	118.13	3,931.25	793.75
	Services	7/1/1998	\$ 1,760.00		40	990.00	770.00	44.00	1,034.00	726.00
	Services	7/1/2001	\$ 2,100.00		40	1,023.75	1,076.25	52.50	1,076.25	1,023.75
	Capacity Analysis	4/18/2003	\$ 2,900.00		40	1,289.88	1,610.12	72.50	1,362.38	1,537.62
	Tap On	7/1/2004	\$ 350.00	5	40	350.00	0.00	0.00	350.00	0.00
	Tap On	7/1/2008	\$ 912.00	5	40	912.00	0.00	0.00	912.00	0.00
	Add'l Tap On costs	4/10/2015	\$ 1,300.00		40	184.17	1,115.83	32.50	216.67	1,083.33
	Tap On	4/10/2015	\$ 1,200.00		40	170.00	1,030.00	30.00	200.00	1,000.00

	Tap On	5/6/2016	\$	618.00		40	72.10	545.90	15.45	87.55	530.45
	Tap On	5/14/2020	\$	165.00		40	4.13	160.88	4.13	8.26	156.74
	TOTAL		\$	16,030.00			8,809.15	7,220.85	369.20	9,178.36	6,851.64
355	Automatic Samplers	1/17/2014	\$	7,911.69		5	7,911.69	0.00	0.00	7,911.69	0.00
	Flowmeter	9/5/2019	\$	2,540.00		7	710.60	1,829.40	362.86	1,073.45	1,466.55
	Flowmeter	5/7/2020	\$	8,752.00		7	1,250.29	7,501.71	1,250.29	2,500.57	6,251.43
	Inpection Camera	12/10/2021	\$	6,526.00		10	0.00		54.38	54.38	6,471.62
	TOTAL		\$	25,729.69			9,872.57	9,331.12	1,667.53	11,540.10	7,663.59
	TOTAL		\$	359,062.69							
362	Rec Wells & Pump Pits	1/1/1974	\$	20,000.00	5	35	20,000.00	0.00	0.00	20,000.00	0.00
	Rec Wells & Pump Pits	8/13/2010	\$	146,404.32		35	43,921.30	102,483.02	4,182.98	48,104.28	98,300.04
	Impellers	4/17/2014	\$	4,234.00	5	7	4,234.00	0.00	0.00	4,234.00	0.00
	Votex Impeller	9/15/2020	\$	4,425.00		7	632.14	3,792.86	632.14	1,264.29	3,160.71
	TOTAL		\$	175,063.32			68,787.44	106,275.88	4,815.12	73,602.57	101,460.75
363	Pumping Equipment	5/10/2007	\$	3,550.00	5	7	3,550.00	0.00	0.00	3,550.00	0.00
	Pump (unreimbursed Portion)	3/31/2009	\$	625.00	5	7	625.00	0.00	0.00	625.00	0.00
	Pump	4/21/2009	\$	4,076.51	5	7	4,076.51	0.00	0.00	4,076.51	0.00
	Pump	5/14/2009	\$	3,577.44	5	7	3,577.44	0.00	0.00	3,577.44	0.00
	Pump	2/14/2013	\$	2,848.00	5	7	2,848.00	0.00	0.00	2,848.00	0.00
	InjectorPump	12/16/2014	\$	452.12	5	7	413.37	38.75	38.75	452.12	0.00
	Hydromatic Pump	7/23/2015	\$	4,080.00	5	7	3,730.29	349.71	349.71	4,080.00	0.00
	Injector Pump	10/7/2015	\$	390.00	5	7	356.57	33.43	33.43	390.00	0.00
	Pump	1/1/2016	\$	390.00		7	278.57	111.43	55.71	334.29	55.71
	Pump	3/1/2017	\$	4,146.00		7	2,270.43	1,875.57	592.29	2,862.71	1,283.29
	Pump	5/17/2018	\$	4,255.00		7	1,595.63	2,659.38	607.86	2,203.48	2,051.52
	Pump	12/2/2020	\$	893.30		7	10.63	882.67	127.61	138.25	755.05
	Utility Pump	10/29/2021	\$	89.99		7	0.00		2.14	2.14	87.85
	TOTAL		\$	29,373.36			23,332.44	5,950.94	1,807.50	25,139.94	4,143.43
	TOTAL		\$	204,436.68							
372	Oxidation Lagoon	7/1/1992	_	30,000.00	40	25	30,000.00	0.00	0.00	30,000.00	0.00
	Oxidation Lagoon	1/1/1994	\$	22,900.00	31.5	25	22,900.00		0.00	22,900.00	0.00
	Oxidation Lagoon	8/13/2010	\$	188,305.15	35	25	65,099.80	123,205.35	7,532.21	72,632.01	115,673.14
	Oxidation Lagoon	10/17/2011	\$	260,828.13	35	25	82,719.78	178,108.35	10,433.13	93,152.91	167,675.22
	Gate Valve	11/18/2015		2,231.50		30	381.21	1,850.29	74.38	455.60	1,775.90
	Gate Valve	10/8/2020	\$	2,431.57		30	13.51	2,418.06		94.56	2,337.01
	TOTAL		\$	506,696.35			201,114.31	305,582.04	18,120.77	219,235.07	287,461.28
391	Computer	1/1/2004	\$	2,444.00		5	2,444.00	0.00	0.00	2,444.00	0.00
	Computer Program	1/1/2004	\$	216.00		5	216.00	0.00	0.00	216.00	0.00
	Filing Cabinet	1/1/1981	\$	79.00	10	20	79.00	0.00	0.00	79.00	0.00

	Air Conditioner	7/14/1995	\$	243.00	5	15	243.00	0.00	0.00	243.00	0.00
	Software	7/18/1995	\$	194.00		5	194.00	0.00	0.00	194.00	0.00
	Office Equipment	7/1/1997	\$	162.00	5	20	162.00	0.00	0.00	162.00	0.00
	Software	8/1/1999	\$	1,008.00		5	1,008.00	0.00	0.00	1,008.00	0.00
	Fax Machine	4/15/2000	\$	67.48		5	67.48	0.00	0.00	67.48	0.00
	Office Equipment	1/3/2003	\$	251.55	5	20	251.55	0.00	0.00	251.55	0.00
	Copy Machine	6/16/2005	\$	445.00		5	445.00	0.00	0.00	445.00	0.00
	Software	1/1/2013	\$	1,000.00		5	1,000.00	0.00	0.00	1,000.00	0.00
	Heater	2/1/2013	\$	1,089.00	5	15	1,070.85	18.15	18.15	1,089.00	0.00
	Safe	10/10/2019	\$	158.75		20	9.59	149.16	7.94	17.53	141.22
	Computer	11/1/2019	\$	1,105.86		5	258.03	847.83	221.17	479.21	626.65
	RETIRED		\$	3,646.00						3,646.00	
	TOTAL		\$	4,817.64			7,448.51	1,015.13	247.26	4,049.76	767.88
393	Generator for Pumps	4/1/2013	\$	32,749.00		15	15,282.87	17,466.13	2,183.27	17,466.13	15,282.87
	Generator Diconnect	11/1/2017	\$	1,500.00		15	316.67	1,183.33	100.00	416.67	1,083.33
	Tiller	6/30/2018	\$	120.59		10	30.15	90.44	12.06	42.21	78.38
	Chainsaw	2/27/2019	\$	107.37		10	19.68	87.69	10.74	30.42	76.95
	TOTAL		\$	34,476.96			15,649.37	18,827.59	2,306.06	17,955.43	16,521.53
	Handsaw	8/13/2020	\$	7.18		10	0.21	6.97	0.72	0.93	6.25
	Ladder	8/20/2020	\$	49.92		10	1.87	48.05	4.99	6.86	43.06
	Worklight	11/20/2020	\$	52.24		10	0.65	51.59	5.22	5.88	46.36
	Wet/Dry Vac	4/5/2020	\$	19.75		10	1.32	18.43	1.98	3.29	16.46
	Garage Heater	11/5/2021	\$	242.08		10			4.03	4.03	238.05
	TOTAL		\$	371.17			4.05	125.04	16.94	20.99	350.18
	TOTAL		\$	39,665.77							
	TOTAL DEPRECIATION		\$ 1	1,396,688.47			679,883.17	713,593.23	44,289.39	720,526.57	669,545.92

2021 Acquisitions: 6,858.07 2021 Retirement: 3,646.00

None

None

epresents all present transactions and nonths between South WA arties that exceed \$25.00 in value. For acclude, all transactions and payments in ade directly to or on behalf of: 1) the nembers of the Utility's board of comercent or greater ownership interest mployee, director, commissioner or potility or 5) a business enterprise in	f my knowledge and belief the informations those transactions occurring within the water District. The purpose of this statement, "relating excess of \$25.00, except regular salar e Utility's current or former employees missioners or board of directors; 3) per in the Utility; 4) family members* erson with a 10 percent or greater own which any current or former Utility cent or greater ownership interest in ip interest.	e past twenty-four (24) _ ("Utility") and related ed party transactions" y, wages and benefits, s; 2) current or former ersons who have a 10 of any current Utility nership interest in the y employee, director,
Name of Related Party	Type of Service Provided	Amount of
(Individual or Business)	By Related Party	Compensation
Check box if any employee of the ommissioner, or any person with a 10 p	ns are listed on the supplemental page. Utility is a family member of the Utility's percent or greater ownership interest in are related and the nature of the relation	chief executive officer, the Utility. The name o
Allison Robertson	(Signed) Roll	t
commissioner	(Sigred)	

(Position/Office)

^{* &}quot;Family Member" means any person who is the spouse, parent, sibling, child, mother-in-law, father-in-law, son-in-law, daughter-in-law, grandparent, or grandchild of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility; or is a dependent for tax purposes of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or his or her spouse; or who is a member of the household of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility.

COMMONWEALTH OF KENTUCKY	
COUNTY OF Callowey	
Subscribed and sworn to before me by	Allison Robertson
this Jum day of January	_,20 <u>23</u> .
	Elizabeth Hillard
	NOTARY BUBLIC State-at-Large

resents all present transactions and to the normal services that exceed \$25.00 in value. Foundations and payments in	r the purpose of this statement, "relate n excess of \$25.00, except regular salar	past twenty-four (24) ("Utility") and related ed party transactions" y, wages and benefits,
mbers of the Utility's board of com	 Utility's current or former employees missioners or board of directors; 3) per in the Utility; 4) family members* 	ersons who have a 10
pployee, director, commissioner or pe lity or 5) a business enterprise in mmissioner or person with a 10 per	erson with a 10 percent or greater own which any current or former Utility cent or greater ownership interest in	nership interest in the y employee, director,
ember of such person has an ownershi	p interest.	
Name of Related Party (Individual or Business)	Type of Service Provided By Related Party	Amount of Compensation
Check this box if the Utility has no	related party transactions	
	ns are listed on the supplemental page.	
	Utility is a family member of the Utility's	
nployee and the official to whom they	ercent or greater ownership interest in are related and the nature of the relation	
upplemental page entitled "Employees	Related to Utility Officials."	,
Many Mileur	e n	
rint Name)	(Signed)	

* "Family Member" means any person who is the spouse, parent, sibling, child, mother-in-law, father-in-law, son-in-law, daughter-in-law, grandparent, or grandchild of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility; or is a dependent for tax purposes of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or his or her spouse; or who is a member of the household of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility.

Treasure

Commissioner

(Position/Office)

COMMONWEALTH OF KENTUCKY	
COUNTY OF Calloway	
Subscribed and sworn to before me by	Dancy Mieure
this 16 day of January,	20 23 .
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NOTARY NOTARY	State-at-Large

y or 5) a business enterprise in	in the Utility; 4) family members* or rson with a 10 percent or greater own which any current or former Utility tent or greater ownership interest in	nership interest in the y employee, director
mber of such person has an ownershi		the other or a fami
Name of Related Party (Individual or Business)	Type of Service Provided By Related Party	Amount of Compensation
Check this box if the Utility has no	related party transactions.	
Check box if additional transaction	s are listed on the supplemental page.	
		chief executive offic
Check box if any employee of the U	Utility is a family member of the Utility's ercent or greater ownership interest in	
Check box if any employee of the Ummissioner, or any person with a 10 p	ercent or greater ownership interest in are related and the nature of the relation	the Utility. The name
Check box if any employee of the Ummissioner, or any person with a 10 popployee and the official to whom they	ercent or greater ownership interest in are related and the nature of the relation	the Utility. The name onship are listed on t

^{* &}quot;Family Member" means any person who is the spouse, parent, sibling, child, mother-in-law, father-in-law, son-in-law, daughter-in-law, grandparent, or grandchild of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility; or is a dependent for tax purposes of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or his or her spouse; or who is a member of the household of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility.

COMMONWEALTH OF KENTUCKY	
COUNTY OF Calloway	
Subscribed and sworn to before me by	Hank Stanfield
this 16 day of January,	20 <u>23</u> .
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onths between 500 the LYI arties that exceed \$25.00 in value. For clude, all transactions and payments in ade directly to or on behalf of: 1) the embers of the Utility's board of compercent or greater ownership interest imployee, director, commissioner or petility or 5) a business enterprise in	r the purpose of this statement, "related excess of \$25.00, except regular salange Utility's current or former employees missioners or board of directors; 3) per in the Utility; 4) family members the erson with a 10 percent or greater own which any current or former Utility cent or greater ownership interest in the pinterest.	("Utility") and related ed party transactions" y, wages and benefits, c; 2) current or former ersons who have a 10 of any current Utility hership interest in the y employee, director,
Name of Related Party	Type of Service Provided	Amount of
(Individual or Business)	By Related Party	Compensation
Check box if any employee of the Ummissioner, or any person with a 10 p	us are listed on the supplemental page. Utility is a family member of the Utility's ercent or greater ownership interest in are related and the nature of the relation	the Utility. The name
Ricky WALLS	(Signed) Wall	2
SHARMAN		

^{* &}quot;Family Member" means any person who is the spouse, parent, sibling, child, mother-in-law, father-in-law, son-in-law, daughter-in-law, grandparent, or grandchild of any current Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility; or is a dependent for tax purposes of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility or his or her spouse; or who is a member of the household of any Utility employee, director, commissioner or person with a 10 percent or greater ownership interest in the Utility.

COUNTY OF Calloway Subscribed and sworn to before me by Ricky Walls (Name) This Le day of January, 20 23.

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE SOUTH 641 WATER DISTRICT PROPOSING ADJUSTMENTS TO ITS WATER AND SEWER RATES AND CHARGES AND AUTHORIZING ITS CHAIRMAN TO FILE AN APPLICATION WITH THE PSC SEEKING APPROVAL OF THE PROPOSED RATE ADJUSTMENTS

WHEREAS, South 641 Water District ("District") is a water district created and organized under the provisions of KRS Chapter 74. The District is subject to the jurisdiction of the Kentucky Public Service Commission ("PSC");

WHEREAS, prudent financial management dictates that the District take appropriate action to adjust its water and sewer rates and charges; and

WHEREAS, KRS 278.180 and 807 KAR 5:076 provide the legal mechanism for the District to propose adjustments to its water and sewer rates and charges;

NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE BOARD OF COMMISSIONERS OF SOUTH 641 WATER DISTRICT AS FOLLOWS:

Section 1. The facts, recitals, and statements contained in the foregoing preamble of this Resolution are true and correct and are hereby affirmed and incorporated as a part of this Resolution.

Section 2. The District proposes to adjust its monthly water and sewer rates and charges as set forth in Appendix A, which is attached hereto and is incorporated herein by reference as a part of this Resolution. The proposed rates and charges set forth in Appendix A and Appendix B are subject to any minor adjustments that may be made by the PSC. The proposed rate adjustment shall not become effective until PSC approval has been obtained.

Section 3. The Chairman and Manager are hereby authorized and directed to prepare, execute, and file with the PSC, by utilizing the Alternative Rate Adjustment Procedure for Small Utilities set forth in 807 KAR 5:076, an Alternative Rate Filing ("ARF") Application, Tariff Sheets, and all other documents that may be required by the PSC.

Section 4. The Chairman, Manager, and all others to whom the Chairman may delegate certain responsibilities are hereby further authorized and directed to take any and all other actions and to execute and deliver any and all other documents as may be reasonably necessary to implement this Resolution.

Section 5. This Resolution shall take effect upon its adoption.

ADOPTED BY THE BOARD OF COMMISSIONERS OF SOUTH 641 WATER DISTRICT at a meeting held on January 9, 2023, signed by the Chairman, and attested by the Secretary.

CHAIRMAN

ATTEST:

SECRETARY

CERTIFICATION

I, Secretary of South 641 Water District (the "District"), do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the District at a meeting properly held on January _____, 2023, signed by the Chairman of the District, attested by me as Secretary, and now in full force and effect.

WITNESS my hand this 9 day of January 2023.

SECRETARY

APPENDIX A

CURRENT AND PROPOSED MONTHLY RATES South 641 Water District WATER DIVISION

CURRENT RATE SCHEDULE			PROPOSED RATE SCHEDULE					DIFFERENCE PERCENT					
All Me	ter Sizes												
First	2,000	gallons	\$ 21.42	Minimum Bill	First	2,000	gallons	\$	31.12	Minimum Bill	\$	9.70	45.28%
Next	3,000	gallons	8.48	per 1,000 gallons	Next	3,000	gallons	\$	12.32	per 1,000 gallons	\$	3.84	45.28%
Next	5,000	gallons	7.57	per 1,000 gallons	Next	5,000	gallons	5	11.00	per 1,000 gallons	\$	3.43	45.31%
Over	10,000	gallons	6.68	per 1,000 gallons	Over	10,000	gallons	\$	9.71	per 1,000 gallons	\$	3.03	45.36%
Bulk Sa	iles		6.68	per 1,000 gallons	Bulk Sal	es		s	9.71	per 1,000 gallons	\$	3.03	45.36%

				SEWER DIVISION							
CURRENT RATE SCHEDULE				PROPOSED RATE SCHEDULE					DIFFERENCE PERCEN		
Metered Customers				Metered Customers							
Customer Charge	\$	24.97	Minimum Bill	Customer Charge	\$	44.32	Minimum Bill	\$	19.35	77.49%	
All Volume	5	5.94	per thousand gallons	All Volume	\$	10.54	per thousand gallons	\$	4.60	77.44%	
Unmetered Custome	rs			Unmetered Customers							
Flat Rate Charge	\$	48.73	Minimum Bill	Flat Rate Charge	\$	48.73	Minimum Bill	\$	*	0.00%	
(Calculated as Customer Charge + (Volumetric Rate X 4,000 Gallons)		(Calculated as Customer Charge + (Volumetric Rate X 4,000 Gallons)									