

Southern Water and Sewer Rate Analysis

Analysis Option *Current Rate*
 Cycle(s) *All*
 Customer Type(s) *All*
 Service Type(s) *All*
 Rate(s) To Analyze *All*
 Date Selection *Transaction Date*

Date Range *1/1/2023 To 12/31/2023*
 Breakdown By *Rate*
 Report *Calculated Revenue*

Water 01 Southern Water

Usage Table - Usage By Rate Increment

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	25,624	24,177,238	24,177,238
Over	2,000	38,896	77,792,000	147,284,249
Total	64,520	101,969,238	147,284,249	249,253,487

Water 01 Southern Water

Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			101,969,238	\$11.39	12.20	\$1,978,907.50
Over	2,000			147,284,249		9.38	\$1,381,526.26
Total	64,520	5,806	5,806	249,253,487			\$3,360,433.76

Water 02 Not in UseMild Creek Usage Table - Usage By Rate Increment

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 02 Not in UseMild Creek Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$24.60	0.00	\$0.00
Over	2,000			0		8.40	\$0.00
Total	0	0	0	0			\$0.00

Water 03 W/S Hindman Usage Table - Usage By Rate Increment

Gallons	Billed Readings	Over 999,999,999	Total Usage
Over 999,999,999	23	19,835,897	19,835,897
Total	23	19,835,897	19,835,897

Water 03 W/S Hindman Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
Over 999,999,999				19,835,897	\$0.00	4.83	\$95,807.38
Total	23	1	2	19,835,897			\$95,807.38

Water 04 NotinUseKnott County **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 04 NotinUseKnott County **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$0.00	11.74	\$0.00
Over	2,000			0		8.13	\$0.00
Total	0	0	0	0			\$0.00

Water 05 W/S Knott **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	Over 999,999,999	Total Usage
Over 999,999,999	12	1,178,995	1,178,995
Total	12	1,178,995	1,178,995

Water 05 W/S Knott **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
Over 999,999,999				1,178,995	\$0.00	4.83	\$5,694.55
Total	12	1	1	1,178,995			\$5,694.55

Water 06 5/8*3/4 Floyd RES **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 06 5/8*3/4 Floyd RES **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$10.81	11.70	\$0.00
Over	2,000			0		9.00	\$0.00
Total	0	0	0	0			\$0.00

Water 07 1" Floyd RES Usage Table - Usage By Rate Increment

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 07 1" Floyd RES Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$10.81	11.70	\$0.00
Over	2,000			0		9.00	\$0.00
Total	0	0	0	0			\$0.00

Water 08 2" Floyd RES **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 08 2" Floyd RES **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$11.39	12.20	\$0.00
Over	2,000			0		9.38	\$0.00
Total	0	0	0	0			\$0.00

Water 09 3" Floyd RES **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 09 3" Floyd RES **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$10.81	11.70	\$0.00
Over	2,000			0		9.00	\$0.00
Total	0	0	0	0			\$0.00

Water 10 4" Floyd RES **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 10 4" Floyd RES **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$10.81	11.70	\$0.00
Over	2,000			0		9.00	\$0.00
Total	0	0	0	0			\$0.00

Water 11 5/8 & 3/4 Floyd COM Usage Table - Usage By Rate Increment

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 11 5/8 & 3/4 Floyd COM Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$11.39	12.20	\$0.00
Over	2,000			0		9.38	\$0.00
Total	0	0	0	0			\$0.00

Water 12 1" Floyd COM		Usage Table - Usage By Rate Increment			
Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage	
First	2,000	190	147,753		147,753
Over	2,000	243	486,000	2,327,195	2,813,195
Total		433	633,753	2,327,195	2,960,948

Water 12 1" Floyd COM		Revenue Table - Revenue By Usage Rate Increment					
Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			633,753	\$11.39	12.20	\$12,663.66
Over	2,000			2,327,195		9.38	\$21,829.09
Total		433	37	37	2,960,948		\$34,492.75

Water 13 2" Floyd COM		Usage Table - Usage By Rate Increment			
Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage	
First	2,000	9	2,989	2,989	
Over	2,000	18	36,000	1,738,367	1,774,367
Total		27	38,989	1,738,367	1,777,356

Water 13 2" Floyd COM		Revenue Table - Revenue By Usage Rate Increment					
Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			38,989	\$11.39	12.20	\$783.20
Over	2,000			1,738,367		9.38	\$16,305.88
Total		27	4	4	1,777,356		\$17,089.08

Water 14 3" Floyd COM		Usage Table - Usage By Rate Increment			
Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage	
First	2,000	13	4,600	4,600	
Over	2,000	23	46,000	2,025,600	2,071,600
Total		36	50,600	2,025,600	2,076,200

Water 14 3" Floyd COM		Revenue Table - Revenue By Usage Rate Increment					
Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			50,600	\$11.39	12.20	\$1,027.36
Over	2,000			2,025,600		9.38	\$19,000.13
Total		36	3	3	2,076,200		\$20,027.49

Water 15 4" Floyd COM		Usage Table - Usage By Rate Increment			
Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage	
First	2,000	0	0	0	
Over	2,000	12	24,000	2,194,734	2,218,734
Total		12	24,000	2,194,734	2,218,734

Water 15 4" Floyd COM		Revenue Table - Revenue By Usage Rate Increment					
Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			24,000	\$11.39	12.20	\$429.48
Over	2,000			2,194,734		9.38	\$20,586.60
Total		12	1	1	2,218,734		\$21,016.08

Water 16 notinuseWheelwright Usage Table - Usage By Rate Increment

Gallons	Billed Readings	Over 999,999,999	Total Usage
Over 999,999,999	0	0	0
Total	0	0	0

Water 16 notinuseWheelwright Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
Over 999,999,999				0	\$0.00	4.63	\$0.00
Total	0	0	0	0			\$0.00

Water 31 5/8 & 3/4 Floyd WTR **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 31 5/8 & 3/4 Floyd WTR **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$11.39	12.20	\$0.00
Over	2,000			0		9.38	\$0.00
Total	0	0	0	0			\$0.00

Water 99 Water 99 Usage Table - Usage By Rate Increment

Gallons	Billed Readings	First 2,000	Over 2,000	Total Usage
First	2,000	0	0	0
Over	2,000	0	0	0
Total	0	0	0	0

Water 99 Water 99 Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	2,000			0	\$11.39	12.20	\$0.00
Over	2,000			0		9.38	\$0.00
Total	0	0	0	0			\$0.00

Sewer 01 Sewer COM **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 1,000	Over 1,000	Total Usage
First	1,000	0	0	0
Over	1,000	0	0	0
Total	0	0	0	0

Sewer 01 Sewer COM **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	1,000			0	\$10.90	10.90	\$0.00
Over	1,000			0		10.90	\$0.00
Total	0	0	0	0			\$0.00

Sewer 02 PCUC Sewer Usage Table - Usage By Rate Increment

Gallons	Billed Readings	Over 999,999,999	Total Usage
Over 999,999,999	1,972	7,957,602	7,957,602
Total	1,972	7,957,602	7,957,602

Sewer 02 PCUC Sewer Revenue Table - Revenue By Usage Rate Increment

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
Over 999,999,999				7,957,602	\$0.00	12.80	\$101,857.31
Total	1,972	187	187	7,957,602			\$101,857.31

Sewer 03 Sewer Flat rate **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 1,000	Over 1,000	Total Usage
First	1,000	0	0	0
Over	1,000	0	0	0
Total	0	0	0	0

Sewer 03 Sewer Flat rate **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	1,000			0	\$0.00	10.90	\$0.00
Over	1,000			0		10.90	\$0.00
Total	0	0	0	0			\$0.00

Sewer 20 Sewer Usage **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 1,000	Over 1,000	Total Usage
First	1,000	0	0	0
Over	1,000	0	0	0
Total	0	0	0	0

Sewer 20 Sewer Usage **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	1,000			0	\$10.90	10.90	\$0.00
Over	1,000			0		10.90	\$0.00
Total	0	0	0	0			\$0.00

Sewer 99 Sewer **Usage Table - Usage By Rate Increment**

Gallons	Billed Readings	First 1,000	Over 1,000	Total Usage
First	1,000	0	0	0
Over	1,000	0	0	0
Total	0	0	0	0

Sewer 99 Sewer **Revenue Table - Revenue By Usage Rate Increment**

Gallons	Billed Readings	Accounts	Services	Total Usage	Base Amount	Rate/1000	Revenue
First	1,000			0	\$10.90	10.90	\$0.00
Over	1,000			0		10.90	\$0.00
Total	0	0	0	0			\$0.00

Sewer Usage Summary

Rate	Billed Readings	Accounts	Services	Usage	Revenue
01 Sewer COM	0	0	0	0	\$0.00
02 PCUC Sewer	1,972	187	187	7,957,602	\$101,857.31
03 Sewer Flat rate	0	0	0	0	\$0.00
20 Sewer Usage	0	0	0	0	\$0.00
99 Sewer	0	0	0	0	\$0.00
	1,972	187	187	7,957,602	\$101,857.31

Water Usage Summary

Rate	Billed Readings	Accounts	Services	Usage	Revenue
01 Southern Water	64,520	5,806	5,806	249,253,487	\$3,360,433.76
02 Not in UseMild Creek	0	0	0	0	\$0.00
03 W/S Hindman	23	1	2	19,835,897	\$95,807.38
04 NotinUseKnott County	0	0	0	0	\$0.00
05 W/S Knott	12	1	1	1,178,995	\$5,694.55
06 5/8*3/4 Floyd RES	0	0	0	0	\$0.00
07 1" Floyd RES	0	0	0	0	\$0.00
08 2" Floyd RES	0	0	0	0	\$0.00
09 3" Floyd RES	0	0	0	0	\$0.00
10 4" Floyd RES	0	0	0	0	\$0.00
11 5/8 & 3/4 Floyd COM	0	0	0	0	\$0.00
12 1" Floyd COM	433	37	37	2,960,948	\$34,492.75
13 2" Floyd COM	27	4	4	1,777,356	\$17,089.08
14 3" Floyd COM	36	3	3	2,076,200	\$20,027.49
15 4" Floyd COM	12	1	1	2,218,734	\$21,016.08
16 notinuseWheelwright	0	0	0	0	\$0.00
31 5/8 & 3/4 Floyd WTR	0	0	0	0	\$0.00
99 Water 99	0	0	0	0	\$0.00
	65,063	5,853	5,854	279,301,617	\$3,554,561.09

Trash 01 Residential Garbage **Revenue Table - Flat Rate Service Revenue**

Calculation Method	Billed Services	Accounts	Services	Total Usage	Base Amount	Flat Amount	Revenue
Flat Rate					\$16.00		\$596,224.00
Total	37,264	3,351	3,351	0			\$596,224.00

Trash 02 Sr. Citizen Garbage **Revenue Table - Flat Rate Service Revenue**

Calculation Method	Billed Services	Accounts	Services	Total Usage	Base Amount	Flat Amount	Revenue
Flat Rate					\$11.00		\$158,004.00
Total	14,364	1,274	1,274	0			\$158,004.00

Calculation Method	Billed Services	Accounts	Services	Total Usage	Base Amount	Flat Amount	Revenue
Flat Rate					\$0.00		\$0.00
Total	12	1	1	0			\$0.00

Payment Plan 01 Pmt Plan-Water Bill **Revenue Table - Flat Rate Service Revenue**

Calculation Method	Billed Services	Accounts	Services	Total Usage	Base Amount	Flat Amount	Revenue
Flat Rate					\$0.00		\$0.00
Total	1,056	165	165	0			\$0.00

Payment Plan 02 Payment Plan-Tap Fee **Revenue Table - Flat Rate Service Revenue**

Calculation Method	Billed Services	Accounts	Services	Total Usage	Base Amount	Flat Amount	Revenue
Flat Rate					\$0.00		\$0.00
Total	53	9	9	0			\$0.00

Surcharge 01 Surcharge **Revenue Table - Flat Rate Service Revenue**

Calculation Method	Billed Services	Accounts	Services	Total Usage	Base Amount	Flat Amount	Revenue
Flat Rate					\$5.25		\$341,323.50
Total	65,014	5,846	5,848	0			\$341,323.50

Calculation Method	Billed Services	Accounts	Services	Total Usage	Base Amount	Flat Amount	Revenue
Flat Rate					\$7.00		\$4,473.00
Total	639	54	55	0			\$4,473.00

Payment Plan Flat Rate Summary

Rate	Billed Services	Accounts	Services	Usage	Revenue
01 Pmt Plan-Water Bill	1,056	165	165	0	\$0.00
02 Payment Plan-Tap Fee	53	9	9	0	\$0.00
	1,109	174	174	0	\$0.00

SEWER WITH E1 PUMP Flat Rate Summary

Rate	Billed Services	Accounts	Services	Usage	Revenue
05 SEWER WITH E1 PUMP	639	54	55	0	\$4,473.00
	639	54	55	0	\$4,473.00

Surcharge Flat Rate Summary

Rate	Billed Services	Accounts	Services	Usage	Revenue
01 Surcharge	65,014	5,846	5,848	0	\$341,323.50
	65,014	5,846	5,848	0	\$341,323.50

Trash Flat Rate Summary

Rate	Billed Services	Accounts	Services	Usage	Revenue
01 Residential Garbage	37,264	3,351	3,351	0	\$596,224.00
02 Sr. Citizen Garbage	14,364	1,274	1,274	0	\$158,004.00
99 99 Trash	12	1	1	0	\$0.00
	51,640	4,626	4,626	0	\$754,228.00