

Spring Lake Improvement District (SLID)

S1 SLID 2023 (5yr model)

Fiscal Year: 2023



FLORIDA RURAL WATER ASSOCIATION

2970 WELLINGTON CIRCLE

TALLAHASSEE, FL 32309

850-668-2746

Completed by: Dyana Jo Stewart

July 18, 2023

Spring Lake Improvement District (SLID)
S1 SLID 2023 (5yr model)
Fiscal Year: 2023
Proposed Rate Adjustments

This rate scenario shows the needed rate increases to meet expenses as identified on the FY22-23 Budgeted, existing debt requirements, additional costs for Annual Asset Maintenance and if Capital Improvement Projects identified in this scenario do not change. Please note that Asset Management costs could increase as the Utility staff continues to locate and add assets to Mapping System.

This rate scenario has applied an annual Consumer Price Index (CPI) shown in figure 1, increase on all budgeted O&M expenses after FY22-23. If the CPI for any given year exceeds percentages in Figure 1, rates will need to be increased by the percentage difference. The proposed rate increases (see figure 2) will allow the system to maintain an Unrestricted Reserve of over 270 days of O&M Expense beginning in FY23.

Description	Escalation Factor FY				
	2023	2024	2025	2026	2027
CIP	5	5	5	5	5

Figure 1

Rate Class	Fiscal Year				
	2023	2024	2025	2026	2027
DW Residential & Non-Residential					
Base	0	15	15	5	5
Usage	0	15	15	5	5
WW Residential & Non-Residential					
Base	0	5	5	5	5
Usage	0	5	5	5	5

Figure 2

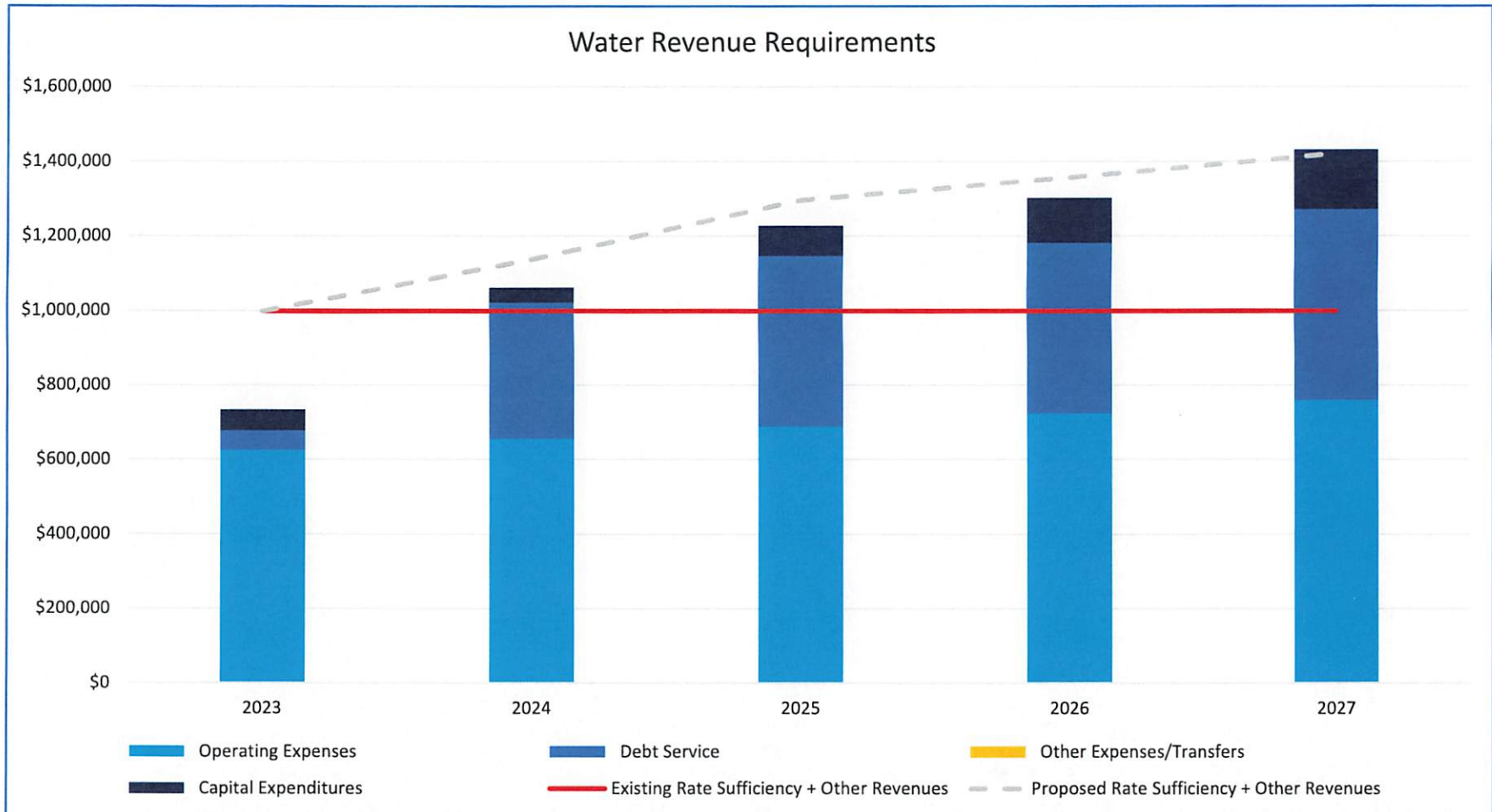
Spring Lake Improvement District (SLID)
S1 SLID 2023 (5yr model)
Fiscal Year: 2023
Water Revenue Requirements

	2023	2024	2025	2026	2027
Revenue Requirements:					
Operating Expenses	\$625,200	\$656,500	\$689,300	\$723,800	\$760,000
Debt Service	\$52,700	\$364,700	\$457,600	\$457,600	\$511,300
Other Expenses/Transfers	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$57,000	\$40,000	\$80,000	\$120,000	\$160,000
Gross Revenue Requirements	\$734,900	\$1,061,200	\$1,227,000	\$1,301,400	\$1,431,300
Less: Other Revenue	\$74,300	\$74,300	\$74,300	\$74,300	\$74,300
Net Revenue Requirements	\$660,600	\$986,900	\$1,152,700	\$1,227,100	\$1,357,000
Existing Rate Sufficiency:					
Revenue from Existing Rates	\$923,800	\$923,800	\$923,800	\$923,800	\$923,800
Revenue Surplus/(Deficiency)	\$263,100	-\$63,200	-\$228,900	-\$303,400	-\$433,300
Proposed Rate Sufficiency:					
Revenue from Proposed Rates	\$923,800	\$1,062,300	\$1,221,700	\$1,282,700	\$1,346,900
Increase in Revenue	\$0	\$138,600	\$297,900	\$359,000	\$423,100
Cumulative %					
All Customer Classes					
Base Charges	0.00%	15.00%	32.25%	38.86%	45.81%
Usage Charges	0.00%	15.00%	32.25%	38.86%	45.81%
Current Year %					
All Customer Classes					
Base Charges	0.00%	15.00%	15.00%	5.00%	5.00%
Usage Charges	0.00%	15.00%	15.00%	5.00%	5.00%
Revenue Surplus/(Deficiency)	\$263,100	\$75,400	\$69,000	\$55,600	-\$10,100

Spring Lake Improvement District (SLID)
 S1 SLID 2023 (5yr model)
 Fiscal Year: 2023
 Water Revenue Requirements Graph

For Graph Use:

Existing Rate Sufficiency + Other Revenues	\$998,100	\$998,100	\$998,100	\$998,100	\$998,100
Proposed Rate Sufficiency + Other Revenues	\$998,100	\$1,136,600	\$1,296,000	\$1,357,000	\$1,421,200



Spring Lake Improvement District (SLID)

S1 SLID 2023 (5yr model)

Fiscal Year: 2023

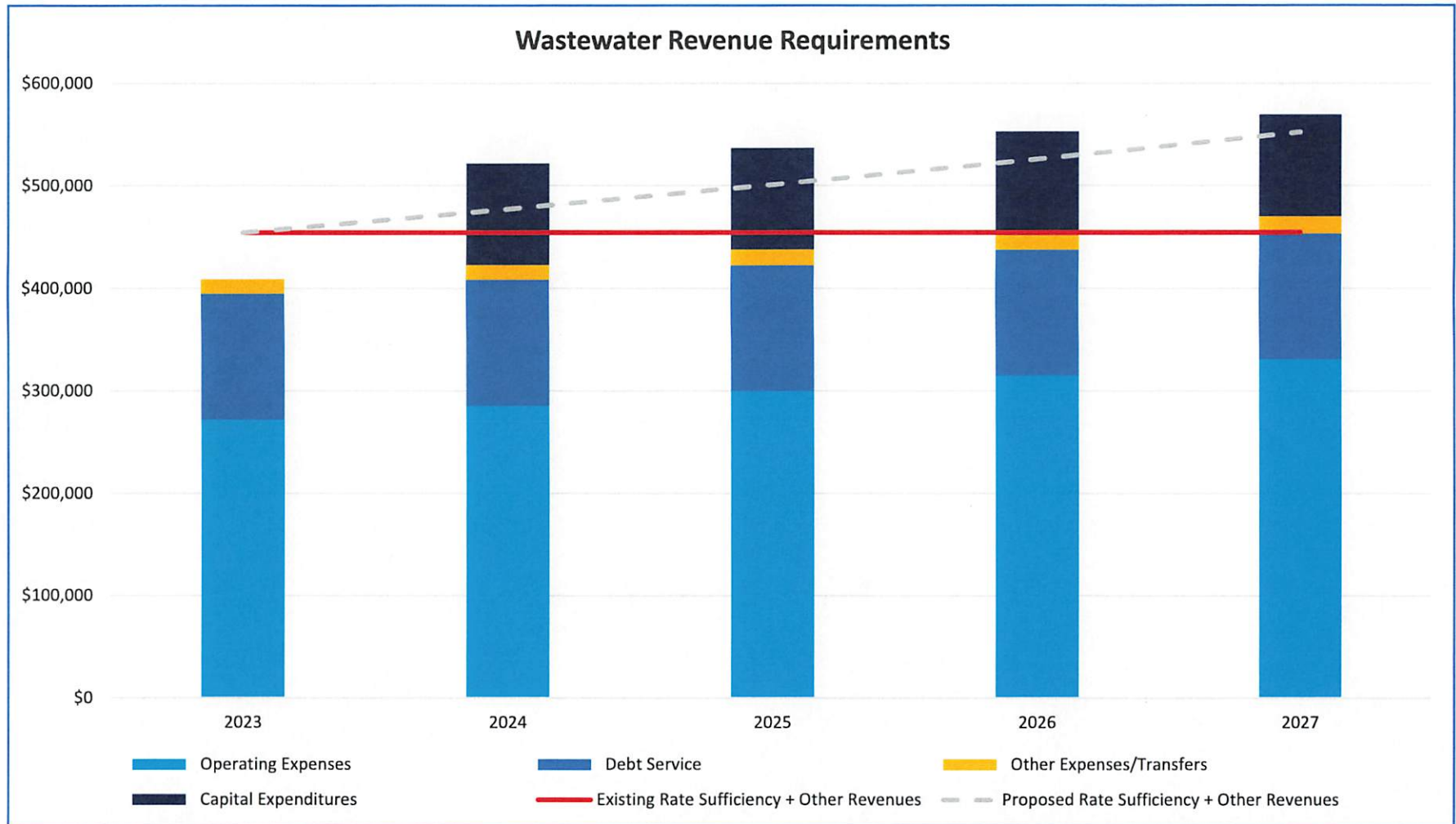
Wastewater Revenue Requirements

	2023	2024	2025	2026	2027
Revenue Requirements:					
Operating Expenses	\$272,100	\$285,700	\$300,000	\$315,000	\$330,700
Debt Service	\$122,700	\$122,700	\$122,700	\$122,700	\$122,700
Other Expenses/Transfers	\$14,000	\$14,700	\$15,400	\$16,200	\$17,000
Capital Expenditures	\$0	\$98,900	\$98,900	\$98,900	\$98,900
Gross Revenue Requirements	\$408,800	\$522,000	\$537,000	\$552,800	\$569,300
Less: Other Revenue	\$200	\$200	\$200	\$200	\$200
Net Revenue Requirements	\$408,600	\$521,800	\$536,800	\$552,600	\$569,100
Existing Rate Sufficiency:					
Revenue from Existing Rates	\$454,300	\$454,300	\$454,300	\$454,300	\$454,300
Revenue Surplus/(Deficiency)	\$45,700	-\$67,500	-\$82,600	-\$98,300	-\$114,900
Proposed Rate Sufficiency:					
Revenue from Proposed Rates	\$454,300	\$477,000	\$500,800	\$525,900	\$552,200
Increase in Revenue	\$0	\$22,700	\$46,600	\$71,600	\$97,900
Cumulative %					
All Customer Classes					
Base Charges	0.00%	5.00%	10.25%	15.76%	21.55%
Usage Charges	0.00%	5.00%	10.25%	15.76%	21.55%
Current Year %					
All Customer Classes					
Base Charges	0.00%	5.00%	5.00%	5.00%	5.00%
Usage Charges	0.00%	5.00%	5.00%	5.00%	5.00%
Revenue Surplus/(Deficiency)	\$45,700	-\$44,800	-\$36,000	-\$26,700	-\$17,000

Spring Lake Improvement District (SLID)
 S1 SLID 2023 (5yr model)
 Fiscal Year: 2023
 Wastewater Revenue Requirements Graph

For Graph Use:

Existing Rate Sufficiency + Other Revenues	\$454,500	\$454,500	\$454,500	\$454,500	\$454,500
Proposed Rate Sufficiency + Other Revenues	\$454,500	\$477,200	\$501,000	\$526,100	\$552,400

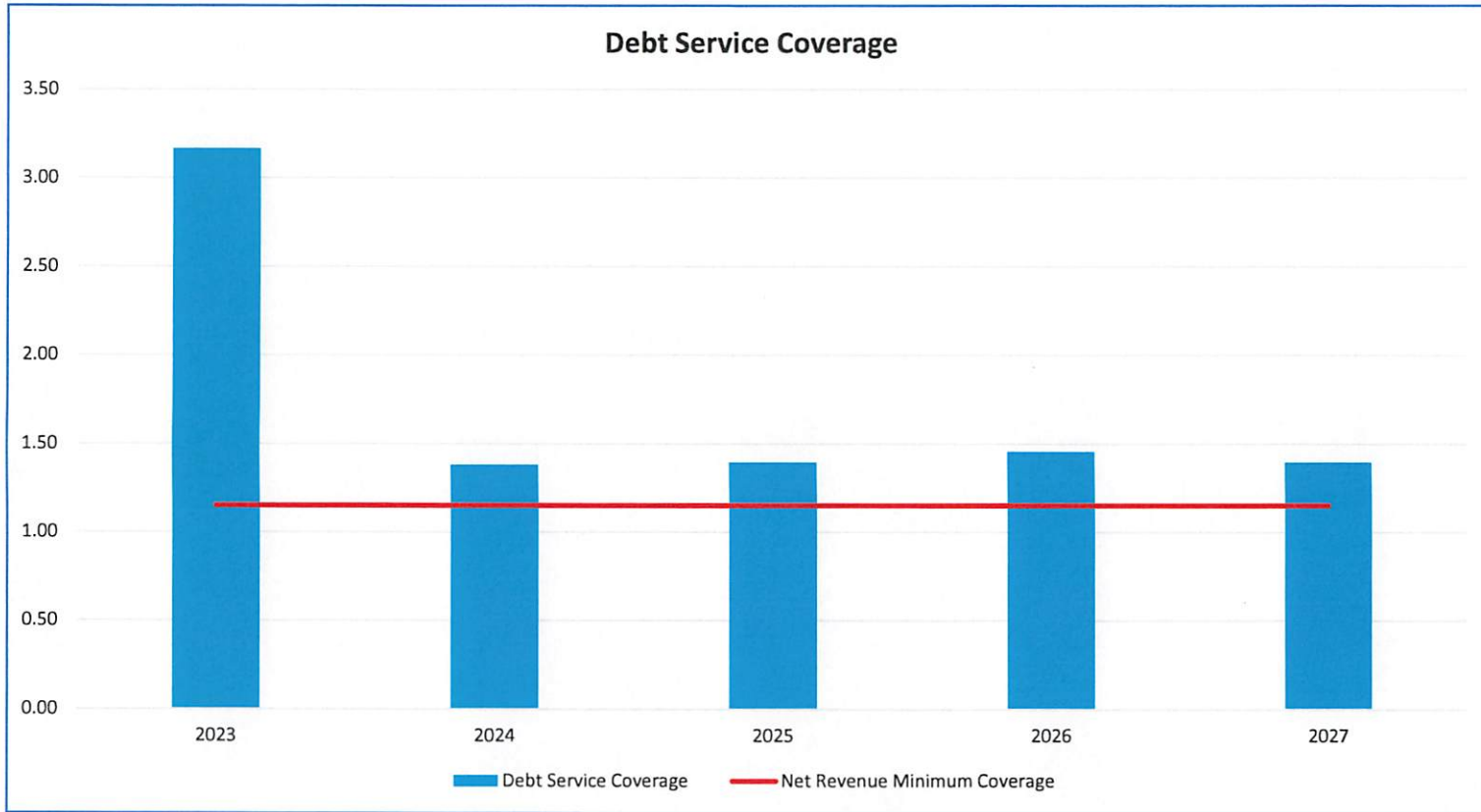


Spring Lake Improvement District (SLID)
S1 SLID 2023 (5yr model)
Fiscal Year: 2023
Debt Service Coverage

	2023	2024	2025	2026	2027
Revenue:					
Revenue from Proposed Drinking Water Rates	\$923,800	\$1,062,300	\$1,221,700	\$1,282,700	\$1,346,900
Revenue from Proposed Wastewater Rates	\$454,300	\$477,000	\$500,800	\$525,900	\$552,200
Subtotal - Rate Revenue	\$1,378,000	\$1,539,300	\$1,722,500	\$1,808,600	\$1,899,000
Miscellaneous Revenue - Drinking Water	\$74,300	\$74,300	\$74,300	\$74,300	\$74,300
Miscellaneous Revenue - Wastewater	\$200	\$200	\$200	\$200	\$200
Total Revenue	\$1,452,500	\$1,613,800	\$1,797,000	\$1,883,100	\$1,973,500
Operating Expenses:					
Drinking Water	\$625,200	\$656,500	\$689,300	\$723,800	\$760,000
Wastewater	\$272,100	\$285,700	\$300,000	\$315,000	\$330,700
Total Operating Expenses	\$897,300	\$942,200	\$989,300	\$1,038,800	\$1,090,700
Net Revenue	\$555,200	\$671,600	\$807,700	\$844,300	\$882,800
Debt Service:					
Drinking Water	\$52,700	\$364,700	\$457,600	\$457,600	\$511,300
Wastewater	\$122,700	\$122,700	\$122,700	\$122,700	\$122,700
Total Debt Service	\$175,300	\$487,400	\$580,300	\$580,300	\$634,000
Debt Service Coverage	3.17	1.38	1.39	1.45	1.39
Net Revenue Less Debt Service	\$379,800	\$184,200	\$227,400	\$264,000	\$248,800
Capital Expenditures:					
Drinking Water	\$57,000	\$40,000	\$80,000	\$120,000	\$160,000
Wastewater	\$0	\$98,900	\$98,900	\$98,900	\$98,900
Total Capital Expenditures	\$57,000	\$138,900	\$178,900	\$218,900	\$258,900
Other Expenses/Transfers:					
Drinking Water	\$0	\$0	\$0	\$0	\$0
Wastewater	\$14,000	\$14,700	\$15,400	\$16,200	\$17,000
Total Other Expenses/Transfers	\$14,000	\$14,700	\$15,400	\$16,200	\$17,000
Revenue Surplus/(Deficiency)	\$308,800	\$30,600	\$33,000	\$28,900	-\$27,100

Spring Lake Improvement District (SLID)
S1 SLID 2023 (5yr model)
Fiscal Year: 2023
Debt Service Coverage Graph

Net Revenue Minimum Coverage	1.15	1.15	1.15	1.15	1.15
------------------------------	------	------	------	------	------



Spring Lake Improvement District (SLID)

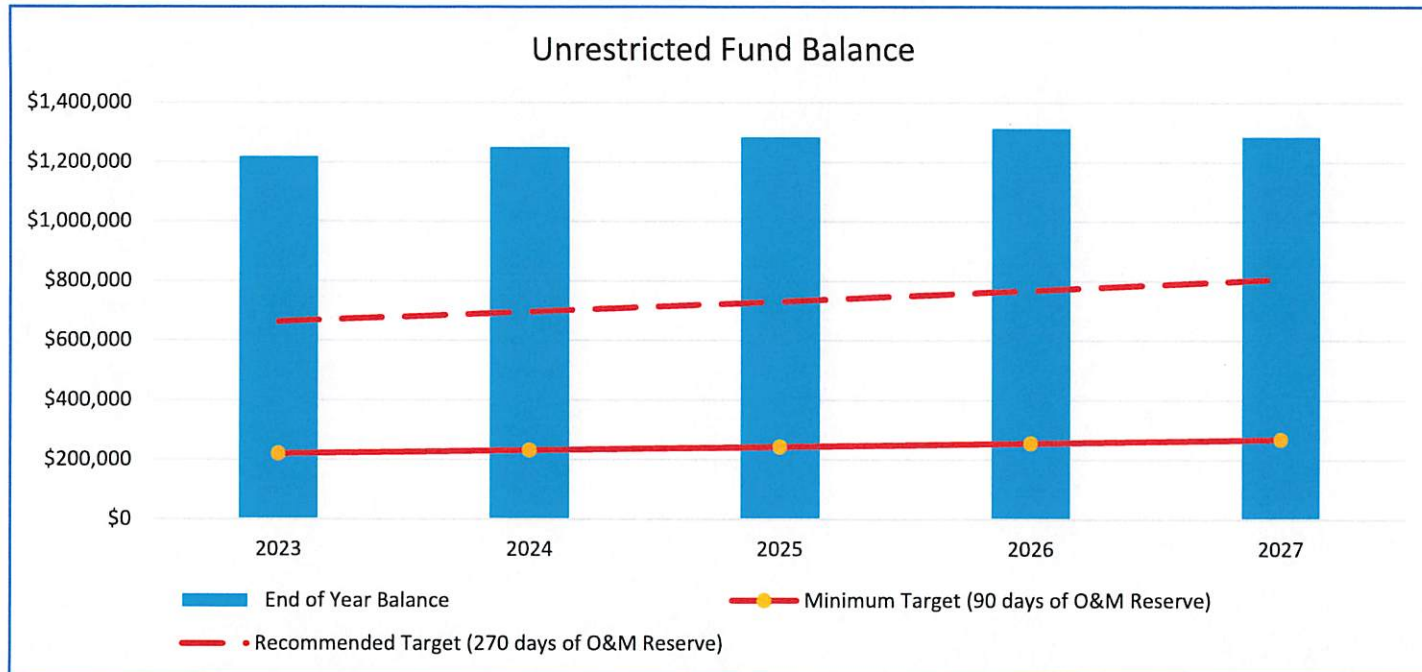
S1 SLID 2023 (5yr model)

Fiscal Year: 2023

Unrestricted Fund Balance

	2023	2024	2025	2026	2027
Utility Reserve Funds:					
Beginning of Year Balance	\$909,400	\$1,218,200	\$1,248,800	\$1,281,800	\$1,310,700
Addition to Current Year	\$308,800	\$30,600	\$33,000	\$28,900	-\$27,100
End of Year Balance	\$1,218,200	\$1,248,800	\$1,281,800	\$1,310,700	\$1,283,600

For Graph Use	2023	2024	2025	2026	2027
Drinking Water O&M Expenses	\$625,200	\$656,500	\$689,300	\$723,800	\$760,000
Wastewater O&M Expenses	\$272,100	\$285,700	\$300,000	\$315,000	\$330,700
Daily O&M Expense	\$2,458	\$2,581	\$2,710	\$2,846	\$2,988
Minimum Target (90 days of O&M Reserve)	\$221,252	\$232,323	\$243,937	\$256,142	\$268,940
Recommended Target (270 days of O&M Reserve)	\$663,756	\$696,970	\$731,811	\$768,427	\$806,819



Spring Lake Improvement District (SLID)
 S1 SLID 2023 (5yr model)
 Fiscal Year: 2023
 CIP Schedule

Description	Funding Source	2023	2024	2025	2026	2027
Wastewater R&R Cost	Wastewater Revenues	\$0	\$98,900	\$98,900	\$98,900	\$98,900
Water R&R Cost	Water Revenues	\$0	\$40,000	\$80,000	\$120,000	\$160,000
Capital Projects	Water Revenues	\$57,000	\$0	\$0	\$0	\$0
Capital Projects	Wastewater Revenues	\$0	\$0	\$0	\$0	\$0
WTP 1 Improvements	Future Loan	\$0	\$0	\$1,300,000	\$0	\$0
Meter Replacement Project	Future Loan	\$0	\$0	\$0	\$0	\$864,500
WTP 1 Improvements Planning	Future Loan	\$0	\$0	\$195,000	\$0	\$0
Totaled By	Funding Source	2023	2024	2025	2026	2027
	Water Revenues	\$57,000	\$40,000	\$80,000	\$120,000	\$160,000
	Wastewater Revenues	\$0	\$98,900	\$98,900	\$98,900	\$98,900
	Future Loan	\$0	\$0	\$1,495,000	\$0	\$864,500
	Total	\$57,000	\$138,900	\$1,673,900	\$218,900	\$1,123,400

Spring Lake Improvement District (SLID)
 S1 SLID 2023 (5yr model)
 Fiscal Year: 2023
 Debt Service Schedule

Debt	2023	2024	2025	2026	2027	2028	2029
Existing Debts:							
(DW280530) DWSRF Planning and Design Loan	\$52,700	\$52,700	\$52,700	\$52,700	\$52,700	\$52,700	\$52,700
(DW280531) DWSRF Construction Loan	\$0	\$312,100	\$312,100	\$312,100	\$312,100	\$312,100	\$312,100
(WW280510) CWSRF Design Loan	\$11,000	\$11,000	\$11,000	\$11,000	\$11,000	\$11,000	\$11,000
(WW280511) CWSRF Wastewater Construction Loan	\$111,600	\$111,600	\$111,600	\$111,600	\$111,600	\$111,600	\$111,600
Anticipated Debts:							
Meter Replacement Project DWSRF - 100% Loan	\$0	\$0	\$0	\$0	\$53,700	\$53,700	\$53,700
WTP 1 Improvements DWSRF Construction	\$0	\$0	\$80,800	\$80,800	\$80,800	\$80,800	\$80,800
WTP 1 Improvements DWSRF Planning	\$0	\$0	\$12,100	\$12,100	\$12,100	\$12,100	\$12,100
Total	\$175,300	\$487,400	\$580,300	\$580,300	\$634,000	\$634,000	\$634,000
Drinking Water	\$52,700	\$364,700	\$457,600	\$457,600	\$511,300	\$511,300	\$511,300
Wastewater	\$122,700	\$122,700	\$122,700	\$122,700	\$122,700	\$122,700	\$122,700

Spring Lake Improvement District (SLID)
S1 SLID 2023 (5yr model)
Fiscal Year: 2023
Operating Expense Projection

Fund Name	Type of Expense	Cost Allocation	Description	Historical 2022	Budget 2023	Escalation Factor	2024	2025	2026	2027
401-Water Fund	Personnel	100% Water	Salaries	\$219,200	\$236,100	CPI	\$247,900	\$260,300	\$273,300	\$287,000
401-Water Fund	Personnel	100% Water	FICA	\$16,800	\$18,100	CPI	\$19,000	\$19,900	\$20,900	\$22,000
401-Water Fund	Personnel	100% Water	Pension	\$13,200	\$14,200	CPI	\$14,900	\$15,600	\$16,400	\$17,200
401-Water Fund	Personnel	100% Water	Health Insurance	\$43,200	\$53,100	CPI	\$55,800	\$58,600	\$61,500	\$64,600
401-Water Fund	Personnel	100% Water	Worker's Compensation	\$9,000	\$10,600	CPI	\$11,200	\$11,700	\$12,300	\$12,900
401-Water Fund	Personnel	100% Water	Unemployment	\$1,400	\$1,400	CPI	\$1,400	\$1,500	\$1,600	\$1,700
401-Water Fund	Personnel	100% Water	Supervisor Fees	\$1,800	\$1,800	CPI	\$1,900	\$2,000	\$2,100	\$2,200
401-Water Fund	Professional Services	100% Water	Audit	\$5,000	\$10,000	CPI	\$10,500	\$11,000	\$11,600	\$12,200
401-Water Fund	O&M	100% Water	Legal Advertising	\$300	\$300	CPI	\$300	\$300	\$300	\$400
401-Water Fund	O&M	100% Water	Memberships	\$2,500	\$2,500	CPI	\$2,600	\$2,800	\$2,900	\$3,000
401-Water Fund	O&M	100% Water	Training and Conferences	\$5,000	\$5,000	CPI	\$5,200	\$5,500	\$5,800	\$6,100
401-Water Fund	Professional Services	100% Water	Attorney	\$4,200	\$4,200	CPI	\$4,400	\$4,600	\$4,900	\$5,100
401-Water Fund	Professional Services	100% Water	Grant Management	\$18,700	\$24,000	CPI	\$25,200	\$26,500	\$27,800	\$29,200
401-Water Fund	O&M	100% Water	Recording Fees & Charges	\$200	\$200	CPI	\$300	\$300	\$300	\$300
401-Water Fund	O&M	100% Water	Compute Services	\$17,000	\$17,000	CPI	\$17,800	\$18,700	\$19,700	\$20,700
401-Water Fund	O&M	100% Water	Refuse Removal	\$900	\$1,000	CPI	\$1,100	\$1,200	\$1,200	\$1,300
401-Water Fund	O&M	100% Water	Pest Control	\$200	\$200	CPI	\$200	\$200	\$200	\$200
401-Water Fund	O&M	100% Water	Telephone	\$5,600	\$5,900	CPI	\$6,200	\$6,500	\$6,900	\$7,200
401-Water Fund	O&M	100% Water	Electric-Offices	\$2,100	\$2,300	CPI	\$2,400	\$2,500	\$2,600	\$2,800
401-Water Fund	O&M	100% Water	Insurance	\$36,400	\$38,500	CPI	\$40,400	\$42,400	\$44,600	\$46,800
401-Water Fund	O&M	100% Water	Office Supplies	\$4,200	\$4,200	CPI	\$4,400	\$4,600	\$4,900	\$5,100
401-Water Fund	O&M	100% Water	Postage	\$6,000	\$6,000	CPI	\$6,300	\$6,600	\$6,900	\$7,300
401-Water Fund	O&M	100% Water	Fuel & Lubricants	\$7,000	\$10,000	CPI	\$10,500	\$11,000	\$11,600	\$12,200
401-Water Fund	O&M	100% Water	Uniform Rental	\$2,800	\$2,000	CPI	\$2,100	\$2,200	\$2,300	\$2,400
401-Water Fund	O&M	100% Water	Contractual Services	\$1,000	\$1,000	CPI	\$1,000	\$1,100	\$1,200	\$1,200
401-Water Fund	O&M	100% Water	Potable Water Quality	\$5,000	\$5,000	CPI	\$5,200	\$5,500	\$5,800	\$6,100
401-Water Fund	O&M	100% Water	Electric-Water Plant	\$12,000	\$18,000	CPI	\$18,900	\$19,800	\$20,800	\$21,900
401-Water Fund	O&M	100% Water	Building Lease	\$6,200	\$6,200	CPI	\$6,500	\$6,800	\$7,200	\$7,500
401-Water Fund	Maintenance	100% Water	Hydrant Maintenance	\$5,000	\$15,000	CPI	\$15,800	\$16,500	\$17,400	\$18,200
401-Water Fund	Maintenance	100% Water	Meter Costs	\$1,000	\$5,000	CPI	\$5,200	\$5,500	\$5,800	\$6,100
401-Water Fund	Maintenance	100% Water	Backflow Valves	\$10,000	\$10,000	CPI	\$10,500	\$11,000	\$11,600	\$12,200
401-Water Fund	O&M	100% Water	Chemicals	\$12,000	\$25,000	CPI	\$26,200	\$27,600	\$28,900	\$30,400
401-Water Fund	O&M	100% Water	Shop Tools and Supplies	\$6,600	\$9,000	CPI	\$9,400	\$9,900	\$10,400	\$10,900
401-Water Fund	O&M	100% Water	Operating Equipment	\$5,000	\$5,000	CPI	\$5,200	\$5,500	\$5,800	\$6,100
401-Water Fund	O&M	100% Water	Janitorial	\$1,200	\$1,200	CPI	\$1,300	\$1,300	\$1,400	\$1,500
401-Water Fund	Maintenance	100% Water	Building Maintenance	\$1,000	\$1,000	CPI	\$1,000	\$1,100	\$1,200	\$1,200
401-Water Fund	Maintenance	100% Water	Maintenance-Water Plant	\$8,000	\$10,000	CPI	\$10,500	\$11,000	\$11,600	\$12,200
401-Water Fund	Maintenance	100% Water	Maintenance-Water Distribution	\$30,000	\$30,000	CPI	\$31,500	\$33,100	\$34,700	\$36,500
401-Water Fund	Maintenance	100% Water	Maintenance-Vehicle	\$4,000	\$4,000	CPI	\$4,200	\$4,400	\$4,600	\$4,900

Fund Name	Type of Expense	Cost Allocation	Description	Historical 2022	Budget 2023	Escalation Factor	2024	2025	2026	2027
401-Water Fund	Maintenance	100% Water	Renewal & Replacement	\$5,000	\$5,000	CPI	\$5,200	\$5,500	\$5,800	\$6,100
403-Wastewater Fund	Personnel	100% Wastewater	Salaries	\$84,000	\$110,700	CPI	\$116,200	\$122,000	\$128,100	\$134,500
403-Wastewater Fund	Personnel	100% Wastewater	FICA	\$6,400	\$8,500	CPI	\$8,900	\$9,300	\$9,800	\$10,300
403-Wastewater Fund	Personnel	100% Wastewater	Pension	\$5,000	\$6,600	CPI	\$7,000	\$7,300	\$7,700	\$8,100
403-Wastewater Fund	Personnel	100% Wastewater	Health Insurance	\$16,800	\$21,500	CPI	\$22,600	\$23,700	\$24,900	\$26,100
403-Wastewater Fund	Personnel	100% Wastewater	Worker's Compensation	\$3,500	\$4,300	CPI	\$4,500	\$4,700	\$5,000	\$5,200
403-Wastewater Fund	Personnel	100% Wastewater	Unemployment	\$600	\$600	CPI	\$700	\$700	\$700	\$800
403-Wastewater Fund	Professional Services	100% Wastewater	Supervisor Fees	\$600	\$600	CPI	\$600	\$700	\$700	\$700
403-Wastewater Fund	Professional Services	100% Wastewater	Audit	\$1,000	\$1,000	CPI	\$1,000	\$1,100	\$1,200	\$1,200
403-Wastewater Fund	Professional Services	100% Wastewater	Legal Advertising	\$100	\$100	CPI	\$100	\$100	\$100	\$100
403-Wastewater Fund	Professional Services	100% Wastewater	Memberships	\$200	\$200	CPI	\$200	\$200	\$200	\$200
403-Wastewater Fund	Professional Services	100% Wastewater	Attorney	\$1,400	\$1,400	CPI	\$1,500	\$1,500	\$1,600	\$1,700
403-Wastewater Fund	Professional Services	100% Wastewater	Grant Management	\$18,700	\$0	CPI	\$0	\$0	\$0	\$0
403-Wastewater Fund	Professional Services	100% Wastewater	Engineering	\$0	\$0	CPI	\$0	\$0	\$0	\$0
403-Wastewater Fund	O&M	100% Wastewater	Computer Services	\$2,000	\$2,000	CPI	\$2,100	\$2,200	\$2,300	\$2,400
403-Wastewater Fund	O&M	100% Wastewater	Refuse Removal	\$300	\$400	CPI	\$400	\$400	\$400	\$400
403-Wastewater Fund	O&M	100% Wastewater	Pest Control	\$40	\$50	CPI	\$50	\$60	\$60	\$60
403-Wastewater Fund	O&M	100% Wastewater	Telephone	\$800	\$800	CPI	\$900	\$900	\$1,000	\$1,000
403-Wastewater Fund	O&M	100% Wastewater	Electric-Offices	\$700	\$800	CPI	\$800	\$800	\$900	\$900
403-Wastewater Fund	O&M	100% Wastewater	Insurance	\$20,800	\$22,000	CPI	\$23,100	\$24,300	\$25,500	\$26,700
403-Wastewater Fund	O&M	100% Wastewater	Office Supplies	\$1,400	\$1,400	CPI	\$1,500	\$1,500	\$1,600	\$1,700
403-Wastewater Fund	O&M	100% Wastewater	Fuel & Lubricants	\$1,500	\$2,000	CPI	\$2,100	\$2,200	\$2,300	\$2,400
403-Wastewater Fund	O&M	100% Wastewater	Uniform Rental	\$900	\$600	CPI	\$600	\$700	\$700	\$700
403-Wastewater Fund	O&M	100% Wastewater	Contractual Services	\$12,000	\$12,000	CPI	\$12,600	\$13,200	\$13,900	\$14,600
403-Wastewater Fund	O&M	100% Wastewater	Wastewater Testing	\$4,000	\$4,000	CPI	\$4,200	\$4,400	\$4,600	\$4,900
403-Wastewater Fund	O&M	100% Wastewater	Electric-Wastewater Plant	\$10,000	\$12,000	CPI	\$12,600	\$13,200	\$13,900	\$14,600
403-Wastewater Fund	O&M	100% Wastewater	Chemicals	\$6,000	\$12,700	CPI	\$13,400	\$14,000	\$14,700	\$15,500
403-Wastewater Fund	O&M	100% Wastewater	Shop Tools and Supplies	\$1,100	\$1,500	CPI	\$1,600	\$1,700	\$1,700	\$1,800
403-Wastewater Fund	O&M	100% Wastewater	Operating Equipment	\$1,500	\$1,500	CPI	\$1,600	\$1,700	\$1,700	\$1,800
403-Wastewater Fund	O&M	100% Wastewater	Step System	\$14,500	\$14,500	CPI	\$15,200	\$16,000	\$16,800	\$17,600
403-Wastewater Fund	O&M	100% Wastewater	Sludge Removal	\$3,000	\$3,000	CPI	\$3,200	\$3,300	\$3,500	\$3,600
403-Wastewater Fund	Maintenance	100% Wastewater	Maintenance- Wastewater	\$4,500	\$4,500	CPI	\$4,700	\$5,000	\$5,200	\$5,500
403-Wastewater Fund	O&M	100% Wastewater	Postage	\$100	\$100	CPI	\$100	\$100	\$100	\$100
403-Wastewater Fund	Transfers Out	100% Wastewater	Due to General Fund	\$14,000	\$14,000	CPI	\$14,700	\$15,400	\$16,200	\$17,000
401-Water Fund	Professional Services	100% Water	SL Breeze	\$3,700	\$3,700	CPI	\$3,900	\$4,100	\$4,300	\$4,500
403- Wastewater Fund	Maintenance	100% Wastewater	Renewal & Replacement	\$4,100	\$20,800	CPI	\$21,800	\$22,900	\$24,000	\$25,200
401-Water Fund	Professional Services	100% Water	Cross Connection Program	\$0	\$2,500	CPI	\$2,600	\$2,800	\$2,900	\$3,000
Total				\$780,800	\$911,300		\$956,900	\$1,004,700	\$1,055,000	\$1,107,000
Drinking Water Total				\$539,400	\$625,200	\$0	\$656,100	\$689,000	\$724,000	\$760,400
Wastewater Total				\$241,540	\$286,150	\$0	\$300,550	\$315,260	\$331,060	\$347,360

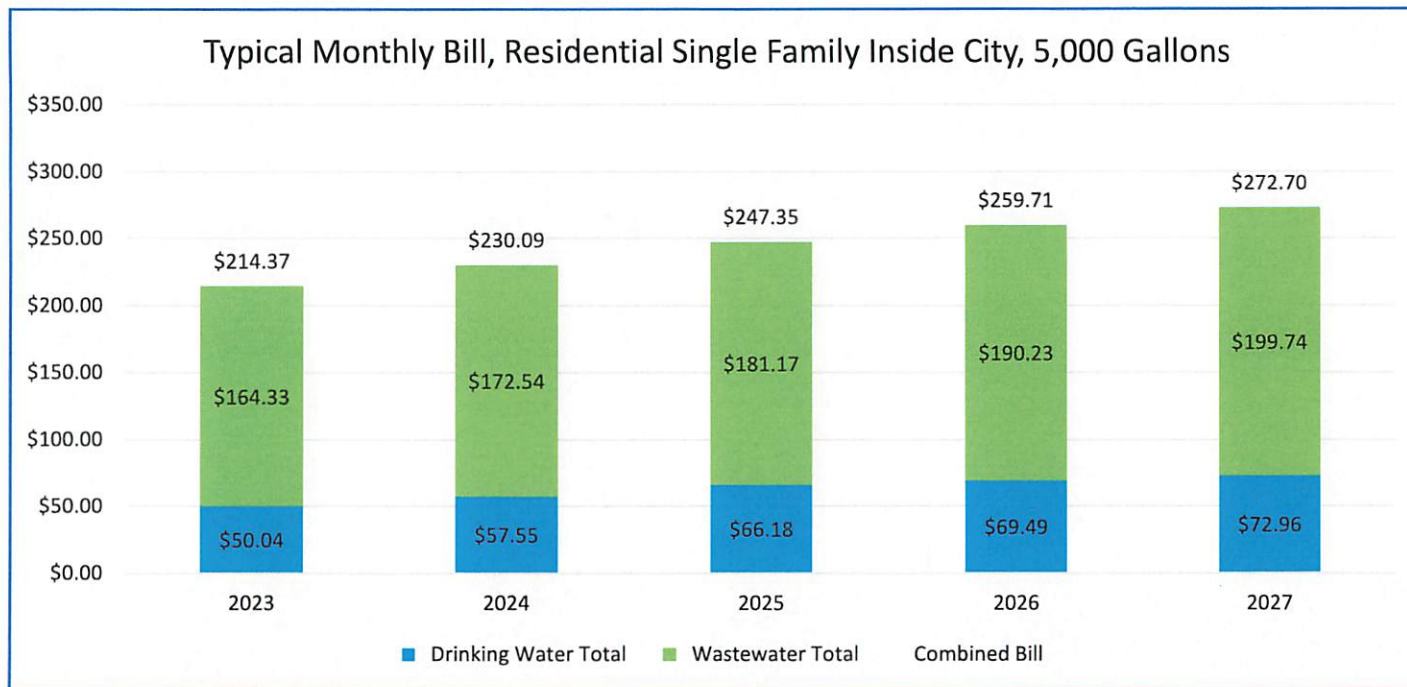
Spring Lake Improvement District (SLID)

S1 SLID 2023 (5yr model)

Fiscal Year: 2023

Typical Monthly Bill, Residential Single Family Inside City, 5,000 Gallons

	2023	2024	2025	2026	2027
Drinking Water					
Base Charge	\$31.05	\$35.71	\$41.06	\$43.12	\$45.27
Usage Charge, 5,000 Gallons	\$18.99	\$21.84	\$25.12	\$26.37	\$27.69
Drinking Water Total	\$50.04	\$57.55	\$66.18	\$69.49	\$72.96
Wastewater					
Base Charge	\$103.50	\$108.68	\$114.11	\$119.81	\$125.80
Usage Charge, 5,000 Gallons	\$60.83	\$63.87	\$67.06	\$70.41	\$73.93
Wastewater Total	\$164.33	\$172.54	\$181.17	\$190.23	\$199.74
Combined Bill	\$214.37	\$230.09	\$247.35	\$259.71	\$272.70



Spring Lake Improvement District (SLID)
S1 SLID 2023 (5yr model)
Fiscal Year: 2023
Rate Schedule

	2023	2024	2025	2026	2027
Drinking Water					
Residential Single Family					
Base Charges Inside City					
5/8-inch	\$31.05	\$35.71	\$41.06	\$43.12	\$45.27
1-inch	\$34.16	\$39.28	\$45.18	\$47.44	\$49.81
1.5-inch	\$55.89	\$64.27	\$73.91	\$77.61	\$81.49
2-inch	\$90.05	\$103.56	\$119.09	\$125.05	\$131.30
3-inch	\$341.55	\$392.78	\$451.70	\$474.28	\$498.00
4-inch	\$434.70	\$499.91	\$574.89	\$603.64	\$633.82
6-inch	\$652.05	\$749.86	\$862.34	\$905.45	\$950.73
Usage Charges Inside City					
0 to 2,999 gallons	\$3.57	\$4.11	\$4.72	\$4.96	\$5.21
3,000 to 5,999 gallons	\$4.14	\$4.76	\$5.48	\$5.75	\$6.04
6,000 to 8,999 gallons	\$4.83	\$5.55	\$6.39	\$6.71	\$7.04
9,000 to 15,999 gallons	\$5.52	\$6.35	\$7.30	\$7.67	\$8.05
16,000 gallons or more	\$6.21	\$7.14	\$8.21	\$8.62	\$9.05
Commercial					
Base Charges Inside City					
5/8-inch	\$41.92	\$48.21	\$55.44	\$58.21	\$61.12
1-inch	\$46.12	\$53.04	\$60.99	\$64.04	\$67.25
1.5-inch	\$75.45	\$86.77	\$99.78	\$104.77	\$110.01
2-inch	\$121.57	\$139.81	\$160.78	\$168.82	\$177.26
3-inch	\$461.09	\$530.25	\$609.79	\$640.28	\$672.30
4-inch	\$586.85	\$674.88	\$776.11	\$814.91	\$855.66
6-inch	\$880.27	\$1,012.31	\$1,164.16	\$1,222.36	\$1,283.48
Usage Charges Inside City					
0 to 2,999 gallons	\$4.11	\$4.73	\$5.44	\$5.71	\$5.99
3,000 to 5,999 gallons	\$4.76	\$5.47	\$6.30	\$6.61	\$6.94
6,000 to 8,999 gallons	\$5.55	\$6.38	\$7.34	\$7.71	\$8.09
9,000 to 15,999 gallons	\$6.03	\$6.93	\$7.97	\$8.37	\$8.79
16,000 gallons or more	\$7.14	\$8.21	\$9.44	\$9.91	\$10.41

	2023	2024	2025	2026	2027
Wastewater					
Residential Single Family					
Base Charges Inside City					
5/8-inch	\$103.50	\$108.68	\$114.11	\$119.81	\$125.80
1-inch	\$113.85	\$119.54	\$125.52	\$131.80	\$138.39
1.5-inch	\$186.30	\$195.62	\$205.40	\$215.67	\$226.45
2-inch	\$300.15	\$315.16	\$330.92	\$347.46	\$364.83
3-inch	\$1,138.50	\$1,195.43	\$1,255.20	\$1,317.96	\$1,383.85
4-inch	\$1,449.00	\$1,521.45	\$1,597.52	\$1,677.40	\$1,761.27
6-inch	\$2,173.50	\$2,282.18	\$2,396.28	\$2,516.10	\$2,641.90
Usage Charges Inside City					
0 to 2,500 gallons	\$8.11	\$8.52	\$8.94	\$9.39	\$9.86
2,501 gallons or more	\$16.22	\$17.03	\$17.88	\$18.78	\$19.72
Commercial					
Base Charges Inside City					
5/8-inch	\$139.73	\$146.72	\$154.05	\$161.75	\$169.84
1-inch	\$153.70	\$161.39	\$169.45	\$177.93	\$186.82
1.5-inch	\$251.51	\$264.09	\$277.29	\$291.15	\$305.71
2-inch	\$405.20	\$425.46	\$446.73	\$469.07	\$492.52
3-inch	\$1,536.98	\$1,613.83	\$1,694.52	\$1,779.25	\$1,868.21
4-inch	\$1,956.15	\$2,053.96	\$2,156.66	\$2,264.49	\$2,377.71
6-inch	\$2,934.23	\$3,080.94	\$3,234.99	\$3,396.74	\$3,566.57
Usage Charges Inside City					
0 to 2,500 gallons	\$9.33	\$9.80	\$10.29	\$10.80	\$11.34
2,501 gallons or more	\$18.65	\$19.58	\$20.56	\$21.59	\$22.67

Spring Lake Improvement District (SLID)
 S1 SLID 2023 (5yr model)
 Fiscal Year: 2023
 Rate Revenue, Existing Rates for Fiscal Year 2023

Base Charge Revenues	Meter Sizes	Base Charge	Number of Connections	Annual Revenue
Drinking Water				
Residential Single Family				
Base Charges Inside City				
	5/8-inch	\$31.05	1,586.00	\$590,943.60
	1-inch	\$34.16	103.00	\$42,221.76
	1.5-inch	\$55.89	0.00	\$0.00
	2-inch	\$90.05	0.00	\$0.00
Commercial				
Base Charges Inside City				
	5/8-inch	\$41.92	17.00	\$8,551.68
	1-inch	\$46.12	14.00	\$7,748.16
	1.5-inch	\$75.45	2.00	\$1,810.80
	2-inch	\$121.57	2.00	\$2,917.68
Subtotal				\$654,193.68
Wastewater				
Residential Single Family				
Base Charges Inside City				
	5/8-inch	\$103.50	312.00	\$387,504.00
	1-inch	\$113.85	0.00	\$0.00
Commercial				
Base Charges Inside City				
	5/8-inch	\$139.73	2.00	\$3,353.52
	1-inch	\$153.70	5.00	\$9,222.00
Subtotal				\$400,079.52
Total				\$1,054,273.20

Usage Charge Revenues	Gallon Range	Rate per Thousand Gallon	Monthly Water Sold (kga)	Annual Revenue
Drinking Water				
Residential Single Family				
Usage Charges Inside City				
Block 1	0 to 2,999 gallons	\$3.57	5,065.31	\$216,997.92
Block 2	3,000 to 5,999 gallons	\$4.14	780.44	\$38,772.21
Block 3	6,000 to 8,999 gallons	\$4.83	0.00	\$0.00
Block 4	9,000 to 15,999 gallons	\$5.52	0.00	\$0.00
Block 5	16,000 gallons or more	\$6.21	0.00	\$0.00
Commercial				
Usage Charges Inside City				
Block 1	0 to 2,999 gallons	\$4.11	104.97	\$5,176.87
Block 2	3,000 to 5,999 gallons	\$4.76	105.00	\$5,997.60
Block 3	6,000 to 8,999 gallons	\$5.55	39.29	\$2,616.38
Block 4	9,000 to 15,999 gallons	\$6.03	0.00	\$0.00
Block 5	16,000 gallons or more	\$7.14	0.00	\$0.00
Subtotal				\$269,560.99
Wastewater				
Residential Single Family				
Usage Charges Inside City				
Block 1	0 to 2,500 gallons	\$8.11	483.08	\$47,013.67
Block 2	2,501 gallons or more	\$16.22	0.00	\$0.00
Commercial				
Usage Charges Inside City				
Block 1	0 to 2,500 gallons	\$9.33	17.50	\$1,959.30
Block 2	2,501 gallons or more	\$18.65	23.25	\$5,203.35
Subtotal				\$54,176.32
Total				\$323,737.31

Combined Revenues				Annual Revenue
Drinking Water				
Base Charge Revenue				\$654,193.68
Usage Charge Revenue				\$269,560.99
Other Revenue				\$74,304.00
Subtotal				\$998,058.67
Wastewater				
Base Charge Revenue				\$400,079.52
Usage Charge Revenue				\$54,176.32
Other Revenue				\$200.00
Subtotal				\$454,455.84
Total				\$1,452,514.51