

SPRINGSTED INCORPORATED - UTILITY PLANNING MODEL
WASTEWATER UTILITY FUND PROJECTIONS
WASTEWATER UTILITY PROJECTIONS

Projected Wastewater Rate Adjustment	Projected Change						
		2021	2022	2023	2024	2025	2026
	growth in volume						
Operating Revenues							
Surcharge Revenues	0.00%	-	-	-	-	-	-
Utility Sewer Charges	0.00%	5,467,000	5,521,670	5,576,887	5,632,656	5,688,982	5,745,872
Pretreatment Charges	0.00%	-	-	-	-	-	-
Other Services and Charges	0.00%	42,000	42,000	42,000	42,000	42,000	42,000
Total Operating Revenues		5,509,000	5,563,670	5,618,887	5,674,656	5,730,982	5,787,872
Operating Expenses							
Salaries and benefits	3.00%	1,246,199	1,283,585	1,322,092	1,361,755	1,402,608	1,444,686
Supplies	4.00%	310,800	323,232	336,161	349,608	363,592	378,136
Repair and maintenance	4.00%	173,000	179,920	187,117	194,601	202,386	210,481
Other services and charges	2.50%	516,884	529,806	543,051	556,628	570,543	584,807
Insurance	1.00%	37,043	37,413	37,788	38,165	38,547	38,933
Utilities	5.00%	330,062	346,565	363,893	382,088	401,192	421,252
Depreciation-Existing		1,699,000	1,614,050	1,533,348	1,456,680	1,383,846	1,314,654
Depreciation-New			38,608	82,423	111,549	155,658	202,593
Total Operating Expenses		4,312,988	4,353,180	4,405,873	4,451,075	4,518,372	4,595,541
Operating Income		1,196,012	1,210,490	1,213,013	1,223,581	1,212,610	1,192,331
Non-Operating Revenue (Expenses)							
Special Assessments		-	-	-	-	-	-
Other income (expense)		-	-	-	-	-	-
Investment earnings (loss)	1.10%	50,000	70,061	69,716	71,738	68,128	64,514
Refunds and reimbursements		20,000	20,000	20,000	20,000	20,000	20,000
Rents		15,282	15,282	15,282	15,282	15,282	15,282
Gain (Loss) on Disposal of Assets - Net		-	-	-	-	-	-
Bond (discount) premium amortization		-	-	-	-	-	-
Bond issuance costs		-	-	-	-	-	-
Interest Expense - existing debt		(305,788)	(274,039)	(242,371)	(208,615)	(177,725)	(151,431)
Interest Expense - new debt			-	-	-	-	-
Total Non-Operating Revenues		(220,506)	(168,696)	(137,373)	(101,595)	(74,315)	(51,635)
Income (Loss) Before Transfers		975,506	1,041,794	1,075,640	1,121,986	1,138,295	1,140,696
Operating Transfers							
Transfers In		-	-	-	-	-	-
Transfers Out		-	-	-	-	-	-
Total Operating Transfers		-	-	-	-	-	-
Net Income (Loss)		975,506	1,041,794	1,075,640	1,121,986	1,138,295	1,140,696
Beginning Cash & Investments		6,601,725	6,369,170	6,337,793	6,521,666	6,193,419	5,864,928
Net Income		975,506	1,041,794	1,075,640	1,121,986	1,138,295	1,140,696
Depreciation		1,699,000	1,652,658	1,615,771	1,568,230	1,539,504	1,517,247
Acquisition and Construction of Assets		(913,387)	(1,104,029)	(850,447)	(1,323,246)	(1,408,073)	(1,149,419)
Proceeds from Long-Term Debt		-	-	-	-	-	-
Principal Payments on Long-Term Debt - New		-	-	-	-	-	-
Principal Payments on Long-Term Debt - Existing		(1,993,674)	(1,621,801)	(1,657,090)	(1,695,217)	(1,598,217)	(1,420,788)
Ending Cash & Investment Balance		6,369,170	6,337,793	6,521,666	6,193,419	5,864,928	5,952,664
Minimum Cash Balance							
Designated for Capital Improvements - Beginning		2,233,715	2,800,048	2,697,905	3,236,496	2,860,993	2,466,088
Annual Capital Reserve Funding (1/3 Deprec.)	1/3	566,333	550,886	538,590	522,743	513,168	505,749
Capital Reserve Used for Improvements/Expansion		-	(653,029)	-	(898,246)	(908,073)	(449,419)
Adjustment to Capital Reserve							
Designated for Capital Improvements - Ending		2,800,048	2,697,905	3,236,496	2,860,993	2,466,088	2,522,418
Designated for Revenue Bonds (following yrs DS)		1,895,840	1,899,461	1,903,832	1,775,942	1,572,219	1,576,268
Net Operating Cash		1,673,282	1,740,426	1,381,339	1,556,484	1,826,621	1,853,978
Unassigned Operating Reserve (40% of Oper. Exp.)		1,741,272	1,762,349	1,780,430	1,807,349	1,838,217	1,838,217
Recommended Minimum Operating Cash		1,741,272	1,762,349	1,780,430	1,807,349	1,838,217	1,838,217
Amount Over (Under) Goal		(67,990)	(21,923)	(399,091)	(250,864)	(11,596)	15,762