

PROJECTED SEWER UTILITY CASH FLOW 2025-2030

Revenue Requirement	2025	2026	2027	2028	2029	2030
Pre Rate Revenues						
Revenues						
Rate Revenues Under Existing Rates	\$ 6,241,217	\$ 6,241,217	\$ 6,241,217	\$ 6,241,217	\$ 6,241,217	\$ 6,241,217
Non-Rate Revenues	6,205,675	6,662,546	7,496,493	8,453,185	9,586,516	10,872,609
Total Revenues	\$12,446,891	\$12,903,763	\$13,737,710	\$14,694,402	\$15,827,733	\$17,113,826
Expenses						
Cash Operating Expenses	\$ 9,782,232	\$10,444,129	\$11,428,594	\$12,522,446	\$13,808,686	\$15,255,404
Existing Debt Service	1,028,615	1,029,601	623,618	626,625	623,725	-
New Debt Service	-	-	1,621,245	1,621,245	1,621,245	1,621,245
Total Expenses	\$10,810,847	\$11,473,730	\$13,673,457	\$14,770,316	\$16,053,657	\$16,876,649
Net Surplus (Deficiency)	\$ 1,636,045	\$ 1,430,033	\$ 64,253	\$ (75,914)	\$ (225,924)	\$ (83,014)
Annual Rate Increase		4.00%	4.00%	4.00%	4.00%	4.00%
Cumulative Rate Increase		4.00%	8.16%	12.49%	16.99%	21.67%
Post Rate Revenues						
Revenues After Rate Increases	\$ 6,241,217	\$ 6,490,865	\$ 6,750,500	\$ 7,020,520	\$ 7,301,341	\$ 7,593,394
Additional Taxes from Rate Increase	-	7,702	15,712	24,043	32,707	41,717
Net Cash Flow After Rate Increase	\$ 1,636,045	\$ 1,671,979	\$ 557,824	\$ 679,346	\$ 801,493	\$ 1,547,637
Sample Monthly Residential Bill 6 ccf	\$94.03	\$99.84	\$109.32	\$119.88	\$132.25	\$146.13
Monthly Increase (\$)		\$5.81	\$9.48	\$10.56	\$12.37	\$13.89

Fund Balance	2025	2026	2027	2028	2029	2030
Operating Reserve						
Beginning Balance	\$ 705,449	\$ 804,019	\$ 858,422	\$ 939,970	\$ 1,030,534	\$ 1,136,937
plus: Net Cash Flow after Rate Increase	1,636,045	1,671,979	557,824	679,346	801,493	1,547,637
less: Transfer of Surplus to Capital Fund	(1,537,475)	(1,617,577)	(476,276)	(588,782)	(695,090)	(1,428,016)
Ending Balance	\$ 804,019	\$ 858,422	\$ 939,970	\$ 1,030,534	\$ 1,136,937	\$ 1,256,557
<i>Actual Days of O&M</i>	<i>30 days</i>	<i>30 days</i>	<i>30 days</i>	<i>30 days</i>	<i>30 days</i>	<i>30 days</i>
Capital Reserve						
Beginning Balance	\$ 9,194,245	\$ 6,046,395	\$ 3,430,014	\$18,312,064	\$12,953,195	\$ 8,512,065
plus: Transfers from Operating Fund	1,537,475	1,617,577	476,276	588,782	695,090	1,428,016
plus: Revenue Bond Proceeds	-	-	21,000,000	-	-	-
plus: Interest Earnings	367,770	181,392	68,600	183,121	129,532	85,121
Total Funding Sources	\$11,099,490	\$ 7,845,364	\$24,974,891	\$19,083,967	\$13,777,817	\$10,025,202
less: Capital Expenditures	(5,053,095)	(4,415,350)	(6,662,827)	(6,130,772)	(5,265,752)	(9,095,734)
Ending Capital Fund Balance	\$ 6,046,395	\$ 3,430,014	\$18,312,064	\$12,953,195	\$ 8,512,065	\$ 929,468
<i>Minimum Target Balance</i>	<i>\$ 517,436</i>	<i>\$ 561,589</i>	<i>\$ 628,218</i>	<i>\$ 689,525</i>	<i>\$ 742,183</i>	<i>\$ 833,140</i>
Combined Beginning Balance	\$ 9,899,695	\$ 6,850,414	\$ 4,288,436	\$19,252,034	\$13,983,729	\$ 9,649,002
Combined Ending Balance	\$ 6,850,414	\$ 4,288,436	\$19,252,034	\$13,983,729	\$ 9,649,002	\$ 2,186,025
<i>Ending Total Days of Operating Expenditures</i>	<i>256 days</i>	<i>150 days</i>	<i>614 days</i>	<i>407 days</i>	<i>254 days</i>	<i>52 days</i>
<i>Combined Minimum Target Balance</i>	<i>1,321,455</i>	<i>1,420,011</i>	<i>1,568,187</i>	<i>1,720,059</i>	<i>1,879,119</i>	<i>2,089,697</i>