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**
Actual Days of O&M	*30 days*	*30 days*	*30 days*	*30 days*	*30 days*	*30 days*
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**
Minimum Target Balance	*$ 517,436*	*$ 561,589*	*$ 628,218*	*$ 689,525*	*$ 742,183*	*$ 833,140*
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**
Ending Total Days of Operating Expenditures	*256 days*	*150 days*	*614 days*	*407 days*	*254 days*	*52 days*
Combined Minimum Target Balance	*1,321,455*	*1,420,011*	*1,568,187*	*1,720,059*	*1,879,119*	*2,089,697*