PROJECTED SEWER UTILITY CASH FLOW 2027-2032

Revenue Requirement	2027	2028	2029	2030	2031	2032
Pre Rate Revenues						
Revenues						
Rate Revenues Under Existing Rates	$ 6,549,326	$ 6,549,326	$ 6,549,326	$ 6,549,326	$ 6,549,326	$ 6,549,326
Non-Rate Revenues	7,595,756	8,544,510	9,624,092	10,841,795	12,079,789	13,460,070
Total Revenues	**$ 14,145,083**	**$ 15,093,836**	**$ 16,173,419**	**$ 17,391,121**	**$ 18,629,116**	**$ 20,009,397**
Expenses						
Cash Operating Expenses	$ 11,416,515	$ 12,512,507	$ 13,730,718	$ 15,093,608	$ 16,480,979	$ 18,017,614
Existing Debt Service	623,618	626,625	623,725	-	-	-
New Debt Service	2,107,381	2,107,381	2,107,381	2,553,173	2,553,173	2,553,173
Total Expenses	**$ 14,147,514**	**$ 15,246,513**	**$ 16,461,824**	**$ 17,646,782**	**$ 19,034,152**	**$ 20,570,787**
Net Surplus (Deficiency)	**$ (2,431)**	**$ (152,677)**	**$ (288,405)**	**$ (880,957)**	**$ (976,829)**	**$ (1,154,169)**
Annual Rate Increase	**7.00%**	**7.00%**	**7.00%**	**7.00%**	**7.00%**	**7.00%**
Cumulative Rate Increase	**7.00%**	**14.49%**	**22.50%**	**31.08%**	**40.26%**	**50.07%**
Post Rate Revenues						
Revenues After Rate Increases	$ 7,007,779	$ 7,498,324	$ 8,023,206	$ 8,584,831	$ 9,185,769	$ 9,828,773
Additional Taxes from Rate Increase	14,144	29,278	45,472	62,799	81,340	101,177
Net Cash Flow After Rate Increase	**$ 441,877**	**$ 767,042**	**$ 1,140,003**	**$ 1,717,045**	**$ 2,150,067**	**$ 2,616,879**
Sample Monthly Residential Bill 6 ccf	$110.43	$122.22	$135.36	$150.01	$165.07	$181.71
Monthly Increase ($)	$10.59	$11.80	$13.14	$14.65	$15.06	$16.64

Fund Balance	2027	2028	2029	2030	2031	2032
Operating Reserve						
Beginning Balance	$ 860,320	$ 938,344	$ 1,029,588	$ 1,130,959	$ 1,244,308	$ 1,359,763
plus: Net Cash Flow after Rate Increase	441,877	767,042	1,140,003	1,717,045	2,150,067	2,616,879
less: Transfer of Surplus to Capital Fund	(363,853)	(675,798)	(1,038,632)	(1,603,696)	(2,034,612)	(2,489,056)
Ending Balance	**$ 938,344**	**$ 1,029,588**	**$ 1,130,959**	**$ 1,244,308**	**$ 1,359,763**	**$ 1,487,585**
Actual Days of O&M	*30 days*	*30 days*	*30 days*	*30 days*	*30 days*	*30 days*
Capital Reserve						
Beginning Balance	$ 1,745,586	$ 23,303,625	$ 1,644,212	$ 1,299,610	$ 6,650,097	$ 4,551,451
plus: Transfers from Operating Fund	363,853	675,798	1,038,632	1,603,696	2,034,612	2,489,056
plus: Revenue Bond Proceeds	26,000,000	-	-	5,500,000	-	-
plus: Interest Earnings	34,912	233,036	16,442	12,996	66,501	45,515
Total Funding Sources	**$ 28,144,351**	**$ 24,212,459**	**$ 2,699,285**	**$ 8,416,302**	**$ 8,751,210**	**$ 7,086,021**
less: Capital Expenditures	(4,840,726)	(22,568,247)	(1,399,675)	(1,766,205)	(4,199,759)	(5,699,869)
Ending Capital Fund Balance	**$ 23,303,625**	**$ 1,644,212**	**$ 1,299,610**	**$ 6,650,097**	**$ 4,551,451**	**$ 1,386,152**
Minimum Target Balance	*$ 639,599*	*$ 865,282*	*$ 879,278*	*$ 896,941*	*$ 938,938*	*$ 995,937*
Combined Beginning Balance	**$ 2,605,905**	**$ 24,241,968**	**$ 2,673,799**	**$ 2,430,569**	**$ 7,894,405**	**$ 5,911,213**
Combined Ending Balance	**$ 24,241,968**	**$ 2,673,799**	**$ 2,430,569**	**$ 7,894,405**	**$ 5,911,213**	**$ 2,873,737**