

PROJECTED WATER UTILITY CASH FLOW 2027-2032

Revenue Requirement	2027	2028	2029	2030	2031	2032
Pre Rate Revenues						
Revenues						
Rate Revenues Under Existing Rates	\$ 12,790,409	\$ 13,164,007	\$ 13,164,007	\$ 13,164,007	\$ 13,164,007	\$ 13,164,007
Non-Rate Revenues	239,388	223,459	206,350	207,149	207,944	208,773
Total Revenues	\$ 13,029,797	\$ 13,387,466	\$ 13,370,356	\$ 13,371,156	\$ 13,371,951	\$ 13,372,780
Expenses						
Cash Operating Expenses	\$ 7,354,197	\$ 7,718,076	\$ 7,983,581	\$ 8,259,625	\$ 8,546,650	\$ 8,845,118
Existing Debt Service	2,334,605	2,329,822	2,327,789	2,328,257	2,220,974	2,221,192
New Debt Service	1,499,483	1,499,483	1,499,483	1,702,115	1,702,115	1,702,115
Total Expenses	\$ 11,188,284	\$ 11,547,381	\$ 11,810,853	\$ 12,289,997	\$ 12,469,740	\$ 12,768,425
Net Surplus (Deficiency)	\$ 1,841,513	\$ 1,840,085	\$ 1,559,504	\$ 1,081,159	\$ 902,211	\$ 604,354
Annual Rate Increase	8.00%	8.00%	6.00%	6.00%	6.00%	6.00%
Cumulative Rate Increase	8.00%	16.64%	23.64%	31.06%	38.92%	47.26%
Post Rate Revenues						
Revenues After Rate Increases	\$ 13,813,642	\$ 15,354,497	\$ 16,275,767	\$ 17,252,313	\$ 18,287,452	\$ 19,384,699
Additional Taxes from Rate Increase	51,458	110,160	156,490	205,601	257,658	312,839
Net Cash Flow After Rate Increase	\$ 2,813,287	\$ 3,920,416	\$ 4,514,774	\$ 4,963,864	\$ 5,767,998	\$ 6,512,208
Sample Residential Bill	\$76.96	\$83.11	\$88.10	\$93.38	\$98.99	\$104.93
Monthly Increase (\$)	\$5.70	\$6.16	\$4.99	\$5.29	\$5.60	\$5.94

Fund Balance	2027	2028	2029	2030	2031	2032
Operating Reserve						
Beginning Balance	\$ 1,739,869	\$ 1,813,364	\$ 1,915,776	\$ 1,995,717	\$ 2,075,206	\$ 2,158,089
plus: Net Cash Flow after Rate Increase	2,813,287	3,920,416	4,514,774	4,963,864	5,767,998	6,512,208
less: Transfer of Surplus to Capital Fund	(2,739,793)	(3,818,004)	(4,434,832)	(4,884,375)	(5,685,116)	(6,425,777)
Ending Balance	\$ 1,813,364	\$ 1,915,776	\$ 1,995,717	\$ 2,075,206	\$ 2,158,089	\$ 2,244,520
Actual Days of O&M	90 days	90 days	90 days	90 days	90 days	90 days
Capital Reserve						
Beginning Balance	\$ 12,117,346	\$ 14,061,114	\$ 2,154,957	\$ 1,346,533	\$ 2,950,084	\$ 1,769,507
plus: System Reinvestment Funding	-	-	-	-	-	-
plus: Transfers from Operating Fund	2,739,793	3,818,004	4,434,832	4,884,375	5,685,116	6,425,777
plus: Other Judgement/Settlements	-	-	-	-	-	-
plus: Revenue Bond Proceeds	18,500,000	-	-	2,500,000	-	-
plus: Interest Earnings	363,520	281,222	21,550	13,465	29,501	17,695
Total Funding Sources	\$ 33,720,659	\$ 18,160,340	\$ 6,611,339	\$ 8,744,373	\$ 8,664,701	\$ 8,212,980
less: Capital Expenditures	(19,659,545)	(16,005,383)	(5,264,806)	(5,794,289)	(6,895,193)	(6,247,162)
Ending Capital Fund Balance	\$ 14,061,114	\$ 2,154,957	\$ 1,346,533	\$ 2,950,084	\$ 1,769,507	\$ 1,965,818
Minimum Target Balance	\$ 1,101,417	\$ 1,261,471	\$ 1,314,119	\$ 1,372,062	\$ 1,441,014	\$ 1,503,486