

PROJECTED STORM WATER UTILITY CASH FLOW 2027-2032

Revenue Requirement	2027	2028	2029	2030	2031	2032
Pre Rate Revenues						
Revenues						
Rate Revenues Under Existing Rates	\$ 3,048,142	\$ 3,048,142	\$ 3,048,142	\$ 3,048,142	\$ 3,048,142	\$ 3,048,142
Non-Rate Revenues	56,173	53,197	53,305	53,410	53,519	53,631
Total Revenues	\$ 3,104,315	\$ 3,101,339	\$ 3,101,447	\$ 3,101,552	\$ 3,101,661	\$ 3,101,773
Expenses						
Cash Operating Expenses	\$ 2,593,385	\$ 2,676,570	\$ 2,757,918	\$ 2,841,819	\$ 2,928,352	\$ 3,017,602
Existing Debt Service	-	-	-	-	-	-
New Debt Service	-	-	-	-	-	-
System Reinvestment Funding	-	-	-	-	-	-
Total Expenses	\$ 2,593,385	\$ 2,676,570	\$ 2,757,918	\$ 2,841,819	\$ 2,928,352	\$ 3,017,602
Net Surplus (Deficiency)	\$ 510,930	\$ 424,769	\$ 343,528	\$ 259,733	\$ 173,308	\$ 84,171
Annual Rate Increase	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Cumulative Rate Increase	6.00%	12.36%	19.10%	26.25%	33.82%	41.85%
Post Rate Revenues						
Revenues After Rate Increases	\$ 3,231,030	\$ 3,424,892	\$ 3,630,386	\$ 3,848,209	\$ 4,079,101	\$ 4,323,848
Additional Taxes from Rate Increase	3,841	7,912	12,227	16,801	21,650	26,790
Net Cash Flow After Rate Increase	\$ 689,978	\$ 793,608	\$ 913,545	\$ 1,042,999	\$ 1,182,618	\$ 1,333,086
Sample Monthly Residential Bill	\$28.17	\$29.86	\$31.65	\$33.55	\$35.57	\$37.70
Monthly Increase (\$)	\$1.60	\$1.69	\$1.79	\$1.90	\$2.02	\$2.14

Fund Balance	2027	2028	2029	2030	2031	2032
Operating Reserve						
Beginning Balance	\$ 308,633	\$ 319,732	\$ 330,462	\$ 340,993	\$ 351,869	\$ 363,101
plus: Net Cash Flow after Rate Increase	689,978	793,608	913,545	1,042,999	1,182,618	1,333,086
less: Transfer of Surplus to Capital Fund	(678,879)	(782,879)	(903,014)	(1,032,123)	(1,171,385)	(1,321,485)
Ending Balance	\$ 319,732	\$ 330,462	\$ 340,993	\$ 351,869	\$ 363,101	\$ 374,702
<i>Actual Days of O&M</i>	45 days	45 days	45 days	45 days	45 days	45 days
Capital Reserve						
Beginning Balance	\$ 4,692,958	\$ 2,716,565	\$ 828,599	\$ 216,700	\$ 123,283	\$ 306,566
plus: Transfers from Operating Fund	678,879	782,879	903,014	1,032,123	1,171,385	1,321,485
plus: Revenue Bond Proceeds	-	-	-	-	-	-
plus: Interest Earnings	93,859	27,166	8,286	2,167	1,233	3,066
Total Funding Sources	\$ 5,465,696	\$ 3,526,609	\$ 1,739,899	\$ 1,250,989	\$ 1,295,901	\$ 1,631,116
less: Capital Expenditures	(2,749,131)	(2,698,010)	(1,523,199)	(1,127,707)	(989,335)	(1,019,015)
Ending Capital Fund Balance	\$ 2,716,565	\$ 828,599	\$ 216,700	\$ 123,283	\$ 306,566	\$ 612,101
<i>Minimum Target Balance</i>	\$ 56,575	\$ 83,555	\$ 98,787	\$ 110,064	\$ 119,957	\$ 130,147
Combined Beginning Balance	\$ 5,001,592	\$ 3,036,297	\$ 1,159,061	\$ 557,692	\$ 475,151	\$ 669,667
Combined Ending Balance	\$ 3,036,297	\$ 1,159,061	\$ 557,692	\$ 475,151	\$ 669,667	\$ 986,803