

Schedule WW-3 – Wastewater Utility Cash Flow Pro Forma (1 of 2)

Fund 530 - Sewer Operating Fund

	Forecast FY2024	Forecast FY2025	Forecast FY2026	Forecast FY2027	Forecast FY2028	Forecast FY2029	Forecast FY2030	Forecast FY2031	Forecast FY2032	Forecast FY2033
1 Rate Revenue Increase:	4.00%	4.00%	4.00%	4.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Rate Revenue										
2 Service Charge Revenue	\$17,284,090	\$17,342,090	\$18,209,000	\$19,119,000	\$20,075,000	\$20,678,000	\$21,299,000	\$21,938,000	\$22,596,000	\$23,274,000
3 Change due to growth & use	\$58,000	\$173,000	\$182,000	\$191,000	\$201,000	\$207,000	\$213,000	\$219,000	\$226,000	\$233,000
4 Increase due to rate adjustments		\$694,000	\$728,000	\$765,000	\$402,000	\$414,000	\$426,000	\$439,000	\$452,000	\$465,000
Non-Rate Revenues										
5 Interest Earnings	\$94,000	\$77,000	\$61,000	\$80,000	\$56,000	\$51,000	\$62,000	\$62,000	\$67,000	\$60,000
6 Operating Revenue	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
7 Total Revenue	\$17,536,090	\$18,386,090	\$19,280,000	\$20,255,000	\$20,834,000	\$21,450,000	\$22,100,000	\$22,758,000	\$23,441,000	\$24,132,000
O&M Costs										
8 Salaries	\$1,927,000	\$2,134,000	\$2,198,000	\$2,264,000	\$2,332,000	\$2,402,000	\$2,474,000	\$2,549,000	\$2,625,000	\$2,704,000
9 Benefits	\$2,808,000	\$2,949,000	\$3,096,000	\$3,189,000	\$3,284,000	\$3,383,000	\$3,484,000	\$3,589,000	\$3,697,000	\$3,808,000
10 Supplies & Services	\$3,666,000	\$3,842,000	\$4,025,000	\$4,146,000	\$4,271,000	\$4,399,000	\$4,531,000	\$4,667,000	\$4,807,000	\$4,951,000
11 Transfer Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12 Minor Capital	\$299,000	\$308,000	\$317,000	\$326,000	\$336,000	\$346,000	\$357,000	\$367,000	\$378,000	\$390,000
13 Utilities	\$1,081,000	\$1,114,000	\$1,147,000	\$1,182,000	\$1,217,000	\$1,253,000	\$1,291,000	\$1,330,000	\$1,370,000	\$1,411,000
14 Cost Allocation Plan	\$1,264,000	\$1,302,000	\$1,341,000	\$1,381,000	\$1,423,000	\$1,465,000	\$1,509,000	\$1,554,000	\$1,601,000	\$1,649,000
15 Total Operating Expenses	\$11,045,000	\$11,649,000	\$12,124,000	\$12,488,000	\$12,863,000	\$13,248,000	\$13,646,000	\$14,056,000	\$14,478,000	\$14,913,000
Debt and Transfers										
16 Existing Debt Service	\$3,325,000	\$1,629,000	\$3,190,000	\$3,194,000	\$2,071,000	\$2,625,000	\$2,636,000	\$2,215,000	\$2,216,000	\$2,220,000
17 Transfer Out	\$11,935,000	\$8,209,000	\$2,376,000	\$8,884,000	\$7,563,000	\$5,136,000	\$5,815,000	\$5,817,000	\$7,626,000	\$7,150,000
18 Transfer In from Fund 533	\$6,400,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0
19 Total Revenue Requirement	\$19,905,000	\$20,487,000	\$16,690,000	\$23,566,000	\$21,497,000	\$20,009,000	\$22,097,000	\$22,088,000	\$24,320,000	\$24,283,000
20 Beginning Year Balance	\$12,686,000	\$10,317,090	\$8,216,180	\$10,806,180	\$7,495,180	\$6,832,180	\$8,273,180	\$8,276,180	\$8,946,180	\$8,067,180
21 Surplus/(Shortfall)	(\$2,368,910)	(\$2,100,910)	\$2,590,000	(\$3,311,000)	(\$663,000)	\$1,441,000	\$3,000	\$670,000	(\$879,000)	(\$151,000)
22 End of Year Balance	\$10,317,090	\$8,216,180	\$10,806,180	\$7,495,180	\$6,832,180	\$8,273,180	\$8,276,180	\$8,946,180	\$8,067,180	\$7,916,180
23 Reserve Target	\$7,185,000	\$6,639,000	\$7,657,000	\$7,841,000	\$7,467,000	\$7,937,000	\$8,141,000	\$8,136,000	\$8,347,000	\$8,567,000
24 Available Cash	\$3,132,090	\$1,577,180	\$3,149,180	(\$345,820)	(\$634,820)	\$336,180	\$135,180	\$810,180	(\$279,820)	(\$650,820)
25 Rate Stabilization Fund	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Debt Coverage Calculations										
26 Revenue Available for Debt Service	\$6,491,090	\$6,737,090	\$7,156,000	\$7,767,000	\$7,971,000	\$8,202,000	\$8,454,000	\$8,702,000	\$8,963,000	\$9,219,000
27 Total Yearly Parity Debt Payment	\$3,325,000	\$1,629,000	\$3,190,000	\$3,194,000	\$2,071,000	\$2,625,000	\$2,636,000	\$2,215,000	\$2,216,000	\$2,220,000
28 Debt Coverage Ratio (without Impact Fees)	1.95	4.14	2.24	2.43	3.85	3.12	3.21	3.93	4.04	4.15

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Fund 531 - Sewer Capital Fund Cash Flow Proforma

	Forecast FY 2024	Forecast FY 2025	Forecast FY 2026	Forecast FY 2027	Forecast FY 2028	Forecast FY 2029	Forecast FY 2030	Forecast FY 2031	Forecast FY 2032	Forecast FY 2033
29 Beginning Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Revenues										
30 Transfer in from Operating Fund	\$11,935,000	\$8,209,000	\$2,376,000	\$8,884,000	\$7,563,000	\$5,136,000	\$5,815,000	\$5,817,000	\$7,626,000	\$7,150,000
31 Interest Earnings	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
32 Total Revenues	11,935,000	8,209,000	2,376,000	8,884,000	7,563,000	5,136,000	5,815,000	5,817,000	7,626,000	7,150,000
Expenditures										
33 Rate-Funded Capital Spending	11,935,000	8,209,000	2,376,000	8,884,000	7,563,000	5,136,000	5,815,000	5,817,000	7,626,000	7,150,000
34 Surplus/(Shortfall)	-	-	-	-	-	-	-	-	-	-
35 Reserve Ending Balance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36 <i>Reserve Target</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Fund 533 - Sewer Impact Migration Fee Fund Cash Flow Proforma

	Forecast FY 2024	Forecast FY 2025	Forecast FY 2026	Forecast FY 2027	Forecast FY 2028	Forecast FY 2029	Forecast FY 2030	Forecast FY 2031	Forecast FY 2032	Forecast FY 2033
37 Beginning Balance	\$6,496,000	\$1,349,000	\$1,564,000	\$1,781,000	\$1,999,000	\$2,219,000	\$2,441,000	\$3,664,000	\$4,896,000	\$6,137,000
Revenues										
38 IMF Revenue	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000	\$1,205,000
39 Interest Earnings	\$48,000	\$10,000	\$12,000	\$13,000	\$15,000	\$17,000	\$18,000	\$27,000	\$36,000	\$46,000
40 Total Revenues	1,253,000	1,215,000	1,217,000	1,218,000	1,220,000	1,222,000	1,223,000	1,232,000	1,241,000	1,251,000
Expenditures										
41 WW IMF Funded Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
42 Transfers to Fund 530	\$6,400,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0
Total Expenditures	6,400,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	-	-	-
43 Surplus/(Shortfall)	(5,147,000)	215,000	217,000	218,000	220,000	222,000	1,223,000	1,232,000	1,241,000	1,251,000
44 Impact Fee Fund Ending Balance	\$1,349,000	\$1,564,000	\$1,781,000	\$1,999,000	\$2,219,000	\$2,441,000	\$3,664,000	\$4,896,000	\$6,137,000	\$7,388,000