Napa Sanitation District FY 2020/21 Budget

10-Year Financial/Cash Flow Forecast

	Proposed 2020/21	Projected 2021/22	Projected 2022/23	Projected 2023/24	Projected 2024/25	Projected 2025/26	Projected 2026/27	Projected 2027/28	Projected 2028/29	Projected 2029/30
Beginning Fund Equity	\$19,619,600	\$18,075,300	\$19,392,200	\$20,698,100	\$21,856,800	\$22,363,700	\$25,245,100	\$26,128,400	\$26,701,300	\$28,472,800
Operating revenue										
Sewer service charges	29,916,000	28,951,000	33,401,000	34,754,000	36,025,000	37,341,000	38,703,000	40,114,000	41,574,000	43,086,000
Capacity Charges	1,992,000	3,583,000	4,578,000	2,976,000	3,059,000	3,144,000	3,232,000	3,323,000	3,416,000	3,511,000
Recycled Water Sales	1,001,000	1,094,000	1,246,000	1,377,000	1,447,000	1,517,000	1,594,000	1,671,000	1,754,000	1,844,000
Hauler Fees	197,000	211,000	217,000	224,000	231,000	238,000	245,000	252,000	260,000	268,000
Development Fees	123,000	126,100	129,300	132,500	135,800	139,200	142,700	146,300	150,000	153,800
Miscellaneous Revenue	92,000	94,000	<u>96,000</u>	<u>98,000</u>	100,000	<u>103,000</u>	<u>106,000</u>	109,000	112,000	<u>115,000</u>
Total Operating Revenue	33,321,000	34,059,100	39,667,300	39,561,500	40,997,800	42,482,200	44,022,700	45,615,300	47,266,000	48,977,800
Non-Operating Revenue										
Interest	196,000	362,000	388,000	414,000	437,000	447,000	505,000	523,000	534,000	569,000
Rents and leases-Existing	129,000	133,000	436,000	739,000	743,000	746,000	750,000	754,000	758,000	762,000
Fed Grant - USBR/NBWRA	0	0	0	0	0	0	0	0	0	25,500
Loan and Bond Proceeds	27,249,900	5,833,300	<u>0</u>	<u>0</u>	1,089,000	3,267,000	21,779,500	2,000,000	8,000,000	8,076,500
Total - Non-Operating Revenue	27,574,900	6,328,300	824,000	1,153,000	2,269,000	4,460,000	23,034,500	3,277,000	9,292,000	9,433,000
Total Revenue	60,895,900	40,387,400	40,491,300	40,714,500	43,266,800	46,942,200	67,057,200	48,892,300	56,558,000	58,410,800
Operating Expense										
Salaries and benefits	9,186,750	10,236,800	11,267,000	11,751,400	12,070,100	12,400,600	12,743,600	13,099,900	13,469,900	13,854,600
Services and supplies	6,186,300	6,600,000	6,732,000	6,867,000	7,004,000	7,144,000	7,287,000	7,433,000	7,582,000	7,734,000
S&S (One-time only)	0	0	50,000	381,700	0	218,000	0	0	0	0
Taxes and Other	42,400	43,200	44,100	45,000	45,900	46,800	47,700	48,700	49,700	50,700
Debt Service - Existing	4,588,000	4,590,900	4,579,800	4,523,500	4,526,800	4,516,900	4,517,600	4,512,300	2,756,400	2,657,900
<u>Debt Service - New</u>	<u>0</u>	1,100,000	2,200,000	2,200,000	2,200,000	4,100,000	4,100,000	4,100,000	5,400,000	5,400,000
Total Operating Expense	20,003,450	22,570,900	24,872,900	25,768,600	25,846,800	28,426,300	28,695,900	29,193,900	29,258,000	29,697,200
Capital Expenditures										
Total Capital Expenditure	42,436,800	16,499,600	14,312,500	13,787,250	16,913,100	15,634,500	37,478,050	19,125,500	25,528,550	28,100,650
Total - All Expenses/Expenditures	62,440,250	39,070,500	39,185,400	39,555,850	42,759,900	44,060,800	66,173,950	48,319,400	54,786,550	57,797,850
Net revenue (deficit)	(1,544,350)	1,316,900	1,305,900	1,158,650	506,900	2,881,400	883,250	572,900	1,771,450	612,950
GAAP Adjustment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending combined fund equity	\$18,075,250	\$19,392,200	\$20,698,100	\$21,856,750	\$22,363,700	\$25,245,100	\$26,128,350	\$26,701,300	\$28,472,750	\$29,085,750
RW Repair & Replacement Reserve	206,000	315,000	440,000	578,000	723,000	875,000	1,034,000	1,201,000	1,376,000	1,560,000
Bond/Debt Reserve	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	3,000,000	3,000,000	3,000,000	4,300,000	4,300,000
Operating Reserve	6,000,000	6,100,000	6,182,000	6,266,000	6,402,000	6,489,000	7,037,000	7,210,000	7,544,000	7,734,000
Cash Flow Reserve	10,002,000	11,285,000	12,436,000	12,884,000	12,923,000	14,213,000	14,348,000	14,597,000	14,629,000	14,849,000
Fund Equity Available for Use	\$767,250	\$592,200	\$540,100	\$1,028,750	\$1,215,700	\$668,100	\$709,350	\$693,300	\$623,750	\$642,750
Debt Service Coverage	3.97	3.11	3.30	3.22	3.43	2.77	2.92	3.06	3.37	3.56