

Napa Sanitation District
FY 2021/22 Budget

Printed on 4/9/2021 at 8:21 AM

10-Year Financial/Cash Flow Forecast

	Proposed 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	Projected 2030/31
Beginning Fund Equity	\$21,112,300	\$18,921,100	\$20,483,200	\$21,063,000	\$21,571,500	\$22,176,700	\$22,576,000	\$23,307,300	\$25,189,200	\$26,037,600
Operating revenue										
Sewer service charges	30,439,000	33,386,000	34,718,000	35,966,000	37,255,000	38,753,000	40,131,000	41,557,000	43,033,000	44,559,000
Capacity Charges	3,580,000	3,151,000	3,236,000	4,432,000	5,689,000	3,213,000	3,300,000	3,389,000	3,481,000	3,575,000
Recycled Water Sales	1,343,000	1,463,000	1,597,000	1,665,000	1,741,000	1,817,000	1,900,000	1,983,000	2,074,000	2,164,789
Hauler Fees	283,000	294,000	306,000	317,000	328,000	338,000	348,000	358,000	369,000	380,000
Development Fees	125,500	128,600	131,800	135,100	138,500	142,000	145,600	149,200	152,900	156,700
Miscellaneous Revenue	<u>94,000</u>	<u>96,000</u>	<u>98,000</u>	<u>100,000</u>	<u>103,000</u>	<u>106,000</u>	<u>109,000</u>	<u>112,000</u>	<u>115,000</u>	<u>118,000</u>
Total Operating Revenue	35,864,500	38,518,600	40,086,800	42,615,100	45,254,500	44,369,000	45,933,600	47,548,200	49,224,900	50,953,489
Non-Operating Revenue										
Interest	211,000	378,000	410,000	421,000	431,000	444,000	452,000	466,000	504,000	521,000
Rents and leases-Existing	137,000	141,000	444,000	748,000	752,000	755,000	759,000	763,000	767,000	772,000
Fed Grant - USBR/NBWRA	0	0	0	0	0	0	0	0	25,500	127,500
From Napa Co.-Truck Fill Station	0	0	0	0	0	0	0	0	0	0
Loan and Bond Proceeds	<u>3,666,700</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,000,000</u>	<u>9,089,000</u>	<u>11,343,500</u>	<u>22,162,000</u>
Total - Non-Operating Revenue	4,014,700	519,000	854,000	1,169,000	1,183,000	1,199,000	3,211,000	10,318,000	12,640,000	23,582,500
Total Revenue	39,879,200	39,037,600	40,940,800	43,784,100	46,437,500	45,568,000	49,144,600	57,866,200	61,864,900	74,535,989
Operating Expense										
Salaries and benefits	10,292,050	11,532,800	12,023,000	12,392,100	12,711,800	13,082,500	13,444,400	13,788,800	14,142,500	14,553,900
Services and supplies	6,443,800	6,765,000	6,934,000	7,107,000	7,285,000	7,467,000	7,654,000	7,845,000	8,041,000	8,242,000
S&S (One-time only)	0	50,000	131,700	0	218,000	0	0	0	0	0
Taxes and Other	35,000	35,900	36,800	37,700	38,600	39,600	40,600	41,600	42,600	43,700
Debt Service - Existing	4,589,550	4,581,800	4,525,500	4,528,800	4,518,900	4,519,600	4,514,300	2,759,900	2,661,400	2,761,400
Debt Service - New	<u>560,000</u>	<u>1,660,000</u>	<u>1,660,000</u>	<u>1,660,000</u>	<u>1,660,000</u>	<u>1,660,000</u>	<u>1,660,000</u>	<u>2,960,000</u>	<u>2,960,000</u>	<u>4,860,000</u>
Total Operating Expense	21,920,400	24,625,500	25,311,000	25,725,600	26,432,300	26,768,700	27,313,300	27,395,300	27,847,500	30,461,000
Capital Expenditures										
Total Capital Expenditure	20,150,000	12,850,000	15,050,000	17,550,000	19,400,000	18,400,000	21,100,000	28,589,000	33,169,000	40,389,500
Total - All Expenses/Expenditures	42,070,400	37,475,500	40,361,000	43,275,600	45,832,300	45,168,700	48,413,300	55,984,300	61,016,500	70,850,500
Net revenue (deficit)	(2,191,200)	1,562,100	579,800	508,500	605,200	399,300	731,300	1,881,900	848,400	3,685,489
GAAP Adjustment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending combined fund equity	\$18,921,100	\$20,483,200	\$21,063,000	\$21,571,500	\$22,176,700	\$22,576,000	\$23,307,300	\$25,189,200	\$26,037,600	\$29,723,089
RW Repair & Replacement Reserve	360,000	506,000	666,000	833,000	1,007,000	1,189,000	1,379,000	1,577,000	1,784,000	2,000,000
Bond/Debt Reserve	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	2,400,000	2,400,000	4,300,000
Operating Reserve	6,000,000	6,000,000	6,100,000	6,220,000	6,280,000	6,400,000	6,600,000	6,940,000	7,380,000	7,640,000
Cash Flow Reserve	10,960,000	12,313,000	12,656,000	12,863,000	13,216,000	13,384,000	13,657,000	13,698,000	13,924,000	15,231,000
Fund Equity Available for Use	\$501,100	\$564,200	\$541,000	\$555,500	\$573,700	\$503,000	\$571,300	\$574,200	\$549,600	\$552,089
Debt Service Coverage (including Capacity Charges)	3.78	3.31	3.53	3.92	4.24	4.04	4.21	4.74	5.03	3.86