

**CITY OF SUNNYVALE
6040. WATER SUPPLY AND DISTRIBUTION FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2020 TO JUNE 30, 2031**

	ACTUAL 2019/2020	CURRENT 2020/2021	BUDGET 2021/2022	PLAN 2022/2023	PLAN 2023/2024	PLAN 2024/2025	PLAN 2025/2026	PLAN 2026/2027	PLAN 2027/2028	PLAN 2028/2029	PLAN 2029/2030	PLAN 2030/2031	FY 2020/2021 TO FY 2030/2031 TOTAL
RESERVE/FUND BALANCE, JULY 1	51,523,357	69,758,151	68,752,764	69,506,470	67,648,700	65,010,183	64,560,181	60,937,145	62,841,160	57,662,032	55,766,867	49,890,964	69,758,151
CURRENT RESOURCES:													
Water Sales and Water Service Fees	53,865,520	54,455,650	55,298,548	56,983,382	59,289,019	62,242,115	65,343,161	68,640,318	72,103,948	75,382,137	78,809,451	82,392,673	730,940,401
Development and Connection Fees	10,396,857	5,614,650	3,374,873	3,416,756	3,569,549	3,729,577	3,897,192	3,977,535	4,059,558	4,143,295	4,228,783	4,316,059	44,327,825
Miscellaneous Revenues	464,745	33,696	152,259	274,914	283,237	292,560	303,006	313,892	325,240	306,093	316,955	328,250	2,930,103
Interest Income	1,330,347	1,512,897	1,362,872	1,326,445	1,274,709	1,265,886	1,194,846	1,232,180	1,130,628	1,093,468	978,254	950,267	13,322,452
Transfer From Other Funds	79,591	0	0	0	0	0	0	0	0	0	106,924	0	106,924
TOTAL CURRENT RESOURCES	66,137,060	61,616,893	60,188,552	62,001,496	64,416,514	67,530,138	70,738,205	74,163,925	77,619,374	80,924,992	84,440,367	87,987,249	791,627,706
TOTAL AVAILABLE RESOURCES	117,660,417	131,375,044	128,941,316	131,507,966	132,065,214	132,540,321	135,298,386	135,101,070	140,460,534	138,587,024	140,207,234	137,878,213	861,385,857
CURRENT REQUIREMENTS:													
OPERATING REQUIREMENTS:													
Operations	6,833,527	7,710,726	7,409,553	7,136,551	7,281,464	7,224,442	7,442,811	7,673,595	7,839,799	8,035,429	8,215,044	8,416,862	84,386,277
Purchased Water	34,497,856	34,822,037	36,120,808	39,723,165	43,685,768	46,026,234	50,017,221	53,505,502	57,250,792	60,743,036	63,931,680	68,761,878	554,588,119
In-Lieu Charges	4,532,391	4,363,213	5,362,433	5,552,498	5,058,700	4,861,133	5,542,042	5,312,777	5,613,027	5,370,824	5,988,737	5,719,601	58,744,985
TOTAL OPERATING REQUIREMENTS	45,863,774	46,895,975	48,892,794	52,412,214	56,025,932	58,111,808	63,002,074	66,491,874	70,703,617	74,149,289	78,135,461	82,898,341	697,719,381
NON-OPERATING REQUIREMENTS:													
Debt Service	1,218,481	1,222,353	1,227,508	1,227,806	1,226,548	1,229,564	1,226,643	1,233,907	1,234,059	1,236,479	1,237,041	1,235,745	13,537,652
Transfer To Employee Benefits Fund	44,641	581,539	1,553,477	1,783,854	1,905,450	1,971,209	2,010,812	2,059,128	2,121,876	2,140,987	2,185,931	2,241,401	20,555,663
Transfer To General Fund	0	207,626	45,284	323,471	656,645	676,345	696,635	717,534	739,060	761,232	784,069	875,599	6,483,500
Transfer To Infrastructure Fund	6,094	318,054	4,915	5,063	5,215	483,010	5,532	194,638	21,754	6,045	6,227	6,414	1,056,866
Transfer To Solid Waste Fund	15,612	142,643	66,247	68,235	70,282	72,390	74,562	76,799	79,103	83,920	86,438	89,031	909,650
TOTAL NON-OPERATING REQUIREMENTS	1,284,828	2,472,216	2,897,431	3,408,428	3,864,139	4,432,518	4,014,185	4,282,006	4,195,852	4,228,662	4,299,705	4,448,190	42,543,332
CAPITAL AND INFRASTRUCTURE REQ.:													
Projects - Revenue Funded	753,664	13,254,089	7,644,621	8,038,623	7,164,961	5,435,813	7,344,983	1,486,029	7,899,033	4,442,206	7,881,103	2,068,074	72,659,536
TOTAL CAPITAL AND INFRASTRUCTURE REQ.	753,664	13,254,089	7,644,621	8,038,623	7,164,961	5,435,813	7,344,983	1,486,029	7,899,033	4,442,206	7,881,103	2,068,074	72,659,536
TOTAL CURRENT REQUIREMENTS	47,902,265	62,622,280	59,434,846	63,859,266	67,055,032	67,980,139	74,361,242	72,259,909	82,798,502	82,820,158	90,316,270	89,414,605	812,922,249
RESERVES:													
Contingencies	10,332,846	10,633,191	10,882,590	11,714,929	12,741,808	13,312,669	14,365,008	15,294,774	16,272,648	17,194,616	18,036,681	19,294,685	19,294,685
Capital and Infrastructure Reserve	16,181,781	15,025,999	16,177,062	15,168,763	15,785,451	16,566,063	17,385,840	18,232,936	15,297,749	11,974,729	12,503,278	8,703,698	8,703,698
Rate Stabilization Reserve	43,243,525	43,093,575	42,446,818	40,765,008	36,482,924	34,681,450	29,186,297	29,313,450	26,091,635	26,597,522	19,351,005	20,465,225	20,465,225
TOTAL RESERVES	69,758,151	68,752,764	69,506,470	67,648,700	65,010,183	64,560,181	60,937,145	62,841,160	57,662,032	55,766,867	49,890,964	48,463,608	48,463,608
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:													
Recommended Water Rate Increase	0.0%	0.0%	1.5%	3.0%	4.0%	5.0%	5.0%	5.0%	5.0%	4.5%	4.5%	4.5%	
Prior Year Water Rate Increase	0.0%	0.0%	4.0%	4.0%	4.0%	5.0%	5.0%	5.0%	4.5%	4.5%	4.5%	4.5%	

**CITY OF SUNNYVALE
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LONG TERM FINANCIAL PLAN
JULY 1, 2031 TO JUNE 30, 2041**

	PLAN 2031/2032	PLAN 2032/2033	PLAN 2033/2034	PLAN 2034/2035	PLAN 2035/2036	PLAN 2036/2037	PLAN 2037/2038	PLAN 2038/2039	PLAN 2039/2040	PLAN 2040/2041	FY 2031/2032 TO FY 2040/2041 TOTAL	FY 2020/2021 TO FY 2040/2041 TOTAL
RESERVE/FUND BALANCE, JULY 1	48,463,608	40,384,011	41,432,978	35,744,254	39,954,690	36,265,395	41,709,316	40,725,173	47,108,931	44,703,017	48,463,608	69,758,151
CURRENT RESOURCES:												
Water Sales and Water Service Fees	86,138,896	89,978,046	94,069,327	97,876,575	101,837,978	105,959,778	109,718,871	113,062,980	116,509,050	118,895,501	1,034,047,002	1,764,987,403
Development and Connection Fees	4,445,541	4,578,907	4,716,275	4,857,763	5,003,496	5,153,601	5,308,209	5,467,455	5,631,479	5,800,423	50,963,147	95,290,973
Miscellaneous Revenues	341,189	354,470	368,191	381,627	395,264	409,710	423,103	435,927	448,822	459,601	4,017,903	6,948,006
Interest Income	984,976	1,010,560	871,811	974,505	884,522	1,017,300	993,297	1,148,998	1,090,317	1,198,121	10,174,407	23,496,859
Transfer From Other Funds	0	0	0	0	0	0	0	0	143,638	0	143,638	250,562
TOTAL CURRENT RESOURCES	91,910,602	95,921,983	100,025,604	104,090,469	108,121,260	112,540,389	116,443,480	120,115,360	123,823,305	126,353,646	1,099,346,098	1,890,973,803
TOTAL AVAILABLE RESOURCES	140,374,211	136,305,994	141,458,582	139,834,723	148,075,949	148,805,784	158,152,795	160,840,532	170,932,237	171,056,663	1,147,809,706	1,960,731,955
CURRENT REQUIREMENTS:												
OPERATING REQUIREMENTS:												
Operations	8,722,126	9,102,643	9,418,490	9,792,148	10,235,992	10,842,761	11,438,436	12,073,026	12,743,251	13,430,797	107,799,670	192,185,947
Purchased Water	71,267,681	73,868,649	76,593,614	77,652,677	80,567,190	83,599,435	86,741,626	90,024,268	93,424,141	96,955,980	830,695,259	1,385,283,379
In-Lieu Charges	6,162,123	5,977,479	6,772,500	6,347,412	6,940,331	6,709,244	6,874,531	7,044,005	7,217,774	7,239,293	67,284,691	126,029,676
TOTAL OPERATING REQUIREMENTS	86,151,930	88,948,771	92,784,604	93,792,237	97,743,513	101,151,440	105,054,592	109,141,299	113,385,165	117,626,070	1,005,779,620	1,703,499,001
NON-OPERATING REQUIREMENTS:												
Debt Service	1,150,600	1,155,600	1,153,350	1,152,950	1,161,150	1,152,200	127,800	127,800	127,800	127,800	7,437,050	20,974,702
Transfer To Employee Benefits Fund	2,087,890	2,061,970	2,097,868	2,072,036	1,986,607	1,764,682	1,421,963	1,192,286	955,075	730,731	16,371,109	36,926,772
Transfer To General Fund	950,620	856,773	882,476	908,951	936,219	964,306	993,235	1,023,032	1,048,608	1,074,823	9,639,043	16,122,543
Transfer To Infrastructure Fund	6,606	6,804	11,415	7,219	24,288	7,658	7,888	8,125	8,368	8,368	96,740	1,153,606
Transfer To Solid Waste Fund	91,702	94,453	97,286	100,205	103,211	106,307	109,497	112,781	112,781	112,781	1,041,004	1,950,654
TOTAL NON-OPERATING REQUIREMENTS	4,287,418	4,175,600	4,242,396	4,241,361	4,211,475	3,995,153	2,660,383	2,464,024	2,252,632	2,054,503	34,584,946	77,128,278
CAPITAL AND INFRASTRUCTURE REQ.:												
Projects - Revenue Funded	9,550,851	1,748,645	8,687,328	1,846,435	9,855,566	1,949,876	9,712,647	2,126,278	10,591,423	2,253,111	58,322,161	130,981,696
TOTAL CAPITAL AND INFRASTRUCTURE REQ.	9,550,851	1,748,645	8,687,328	1,846,435	9,855,566	1,949,876	9,712,647	2,126,278	10,591,423	2,253,111	58,322,161	130,981,696
TOTAL CURRENT REQUIREMENTS	99,990,200	94,873,015	105,714,328	99,880,034	111,810,554	107,096,469	117,427,622	113,731,601	126,229,220	121,933,684	1,098,686,728	1,911,608,977
RESERVES:												
Contingencies	19,997,452	20,742,823	21,503,026	21,861,206	22,700,796	23,610,549	24,545,015	25,524,323	26,541,848	27,596,694	27,596,694	27,596,694
Capital and Infrastructure Reserve	9,092,563	9,491,142	9,915,379	10,311,596	10,723,674	11,152,309	11,545,018	11,896,636	12,258,935	12,515,553	12,515,553	12,515,553
Rate Stabilization Reserve	11,293,996	11,199,013	4,325,848	7,781,887	2,840,926	6,946,458	4,635,139	9,687,972	5,902,234	9,010,732	9,010,732	9,010,732
TOTAL RESERVES	40,384,011	41,432,978	35,744,254	39,954,690	36,265,395	41,709,316	40,725,173	47,108,931	44,703,017	49,122,979	49,122,979	49,122,979
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:												
Recommended Water Rate Increase	4.5%	4.5%	4.5%	4.0%	4.0%	4.0%	3.5%	3.0%	3.0%	2.0%		
Prior Year Water Rate Increase	4.5%	4.5%	4.5%	4.5%	4.5%	4.0%	4.0%	4.0%	4.0%			