

CITY OF SUNNYVALE
460. WATER SUPPLY AND DISTRIBUTION FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2013 TO JUNE 30, 2024

	ACTUAL 2012/2013	CURRENT 2013/2014	BUDGET 2014/2015	PLAN 2015/2016	PLAN 2016/2017	PLAN 2017/2018	PLAN 2018/2019	PLAN 2019/2020	PLAN 2020/2021	PLAN 2021/2022	PLAN 2022/2023	PLAN 2023/2024	FY 2013/2014 TO FY 2023/2024 TOTAL
RESERVE/FUND BALANCE, JULY 1	25,308,484	20,147,945	17,567,900	14,232,613	14,372,673	16,203,602	17,236,237	15,534,843	13,200,195	14,050,525	15,764,944	16,682,314	20,147,945
CURRENT RESOURCES:													
Water Sales and Water Service Fees	33,724,459	33,758,928	35,446,875	37,219,218	39,080,179	41,034,188	43,085,898	44,809,333	46,601,707	48,465,775	49,919,748	51,417,341	470,839,191
Public Works Fees	687,359	584,563	354,756	319,048	325,429	331,938	338,577	345,348	352,255	359,300	366,486	373,816	4,051,518
Recycled Water	1,374,929	1,636,308	1,718,124	1,804,030	1,894,231	1,988,943	2,088,390	2,171,926	2,258,803	2,349,155	2,419,629	2,492,218	22,821,756
Miscellaneous Revenues	284,318	258,884	227,545	234,755	242,241	250,017	258,095	265,411	272,959	280,749	287,575	294,575	2,872,805
Interest Income	105,901	87,402	86,186	71,506	80,615	85,752	77,288	65,673	69,903	78,433	82,997	91,270	877,025
Transfer From Other Funds	116,568	174,000	522,000	503,897	0	0	0	0	0	0	0	0	1,199,897
Drought Reductions	0	0	(3,090,830)	0	0	0	0	0	0	0	0	0	(3,090,830)
TOTAL CURRENT RESOURCES	36,293,534	36,500,085	35,264,655	40,152,454	41,622,696	43,690,838	45,848,247	47,657,691	49,555,627	51,533,412	53,076,436	54,669,220	499,571,361
TOTAL AVAILABLE RESOURCES	61,602,018	56,648,030	52,832,555	54,385,067	55,995,369	59,894,439	63,084,485	63,192,534	62,755,822	65,583,936	68,841,380	71,351,534	519,719,306
CURRENT REQUIREMENTS:													
OPERATING REQUIREMENTS:													
Operations	5,762,358	5,961,637	5,817,800	5,979,068	6,102,069	6,250,204	6,297,687	6,449,101	6,590,854	6,727,974	6,868,014	7,011,270	70,055,678
Purchased Water	21,836,436	21,245,416	24,591,079	27,017,920	26,982,831	28,777,228	32,077,055	34,242,674	35,407,028	36,353,634	37,679,397	39,443,333	343,817,595
In-Lieu Charges	3,325,489	3,336,312	3,175,458	3,019,769	2,992,768	3,260,926	3,699,937	3,816,968	3,496,395	3,525,544	3,682,390	3,550,640	37,557,107
Drought Reductions	0	(139,945)	(1,958,410)	0	0	0	0	0	0	0	0	0	(2,098,355)
TOTAL OPERATING REQUIREMENTS	30,924,283	30,403,421	31,625,927	36,016,757	36,077,668	38,288,357	42,074,680	44,508,743	45,494,277	46,607,153	48,229,801	50,005,243	449,332,025
NON-OPERATING REQUIREMENTS:													
Interfund Loan Repayment	351,700	351,700	351,700	0	0	0	0	0	0	0	0	0	703,400
Debt Service	1,931,673	1,958,235	1,958,642	1,956,938	1,960,163	1,955,678	1,448,616	1,445,279	1,446,936	1,447,252	1,446,227	1,448,861	18,472,826
Transfer To Capital Projects Fund	0	0	0	0	0	0	0	563,081	0	0	0	0	563,081
Transfer To Employee Benefits Fund	0	33,790	0	0	0	0	0	0	0	0	0	0	33,790
Transfer To General Fund	0	0	130,000	0	0	0	0	23,086	23,548	0	0	0	176,634
Transfer To General Services Fund	3,235	32,500	56,540	0	3,555	25,554	0	0	0	0	5,976	0	124,125
Transfer To Infrastructure Fund	8,024	108,858	35,011	6,180	6,303	6,430	18,979	6,689	6,823	6,960	7,099	8,463	217,795
Transfer To Wastewater Fund	0	16,666	0	0	0	0	0	0	0	0	0	0	16,666
TOTAL NON-OPERATING REQUIREMENTS	2,294,632	2,501,749	2,531,893	1,963,118	1,970,021	1,987,662	1,467,595	2,038,135	1,477,307	1,454,212	1,459,302	1,457,324	20,308,317
CAPITAL AND INFRASTRUCTURE REQ.:													
Projects - Debt Funded	7,818,109	5,497,909	1,717,591	0	0	0	0	0	0	0	0	0	7,215,500
Projects - Revenue Funded	417,049	677,051	2,724,532	2,032,519	1,744,078	2,382,183	4,007,367	3,445,461	1,733,713	1,757,628	2,469,964	1,543,672	24,518,168
TOTAL CAPITAL AND INFRASTRUCTURE REQ.	8,235,158	6,174,960	4,442,123	2,032,519	1,744,078	2,382,183	4,007,367	3,445,461	1,733,713	1,757,628	2,469,964	1,543,672	31,733,668
TOTAL CURRENT REQUIREMENTS	41,454,073	39,080,130	38,599,942	40,012,393	39,791,767	42,658,202	47,549,642	49,992,339	48,705,298	49,818,992	52,159,067	53,006,238	501,374,011
RESERVES:													
Debt Service	1,008,708	1,008,192	1,008,444	1,008,651	1,009,552	1,007,764	754,819	755,166	755,827	756,418	756,940	757,394	757,394
Contingencies	6,899,699	6,801,763	7,602,220	8,249,247	8,271,225	8,756,858	9,593,686	10,172,944	10,499,471	10,770,402	11,136,853	11,613,651	11,613,651
Capital and Infrastructure Reserve	677,051	2,724,532	2,032,519	1,744,078	2,382,183	4,007,367	3,445,461	1,733,713	1,757,628	2,469,964	1,543,672	2,673,490	2,673,490
Bond Proceeds	7,215,500	1,717,591	0	0	0	0	0	0	0	0	0	0	0
Rate Stabilization Reserve	4,346,987	5,315,822	3,589,429	3,370,697	4,540,642	3,464,248	1,740,877	538,372	1,037,599	1,768,160	3,244,849	3,300,761	3,300,761
TOTAL RESERVES	20,147,945	17,567,900	14,232,613	14,372,673	16,203,602	17,236,237	15,534,843	13,200,195	14,050,525	15,764,944	16,682,314	18,345,295	18,345,295
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:													
Recommended Water Rate Increase			5.0%	5.0%	5.0%	5.0%	5.0%	4.0%	4.0%	4.0%	3.0%	3.0%	
Prior Year Water Rate Increase			5.0%	5.0%	5.0%	5.0%	5.0%	4.0%	4.0%	3.0%	3.0%	3.0%	

CITY OF SUNNYVALE
460. WATER SUPPLY AND DISTRIBUTION FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2024 TO JUNE 30, 2034

	PLAN 2024/2025	PLAN 2025/2026	PLAN 2026/2027	PLAN 2027/2028	PLAN 2028/2029	PLAN 2029/2030	PLAN 2030/2031	PLAN 2031/2032	PLAN 2032/2033	PLAN 2033/2034	FY 2024/2025 TO FY 2033/2034 TOTAL	FY 2013/2014 TO FY 2033/2034 TOTAL
RESERVE/FUND BALANCE, JULY 1	18,345,295	19,151,512	16,932,761	17,768,304	18,242,130	19,764,880	21,463,289	22,707,279	22,398,931	20,571,440	18,345,295	20,147,945
CURRENT RESOURCES:												
Water Sales and Water Service Fees	53,004,690	54,376,027	55,782,848	57,226,073	58,706,643	60,225,526	61,783,712	63,073,301	64,389,814	65,733,813	594,302,447	1,065,141,637
Public Works Fees	385,031	396,582	408,479	420,733	433,355	446,356	459,747	472,844	487,029	500,923	4,411,078	8,462,597
Recycled Water	2,566,985	2,631,159	2,696,938	2,764,362	2,833,471	2,904,308	2,976,915	3,036,454	3,097,183	3,159,126	28,666,901	51,488,657
Miscellaneous Revenues	303,525	312,083	320,884	329,935	339,243	348,815	358,657	368,007	377,609	387,468	3,446,227	6,319,032
Interest Income	95,281	84,243	88,400	0	0	0	0	0	0	0	267,924	1,144,949
Transfer From Other Funds	0	0	0	0	0	0	0	0	0	0	0	1,199,897
Drought Reductions	0	0	0	0	0	0	0	0	0	0	0	(3,090,830)
TOTAL CURRENT RESOURCES	56,355,511	57,800,094	59,297,550	60,741,103	62,312,713	63,925,004	65,579,032	66,950,605	68,351,634	69,781,330	631,094,577	1,130,665,938
TOTAL AVAILABLE RESOURCES	74,700,807	76,951,605	76,230,311	78,509,407	80,554,843	83,689,884	87,042,321	89,657,884	90,750,565	90,352,770	649,439,872	1,150,813,883
CURRENT REQUIREMENTS:												
OPERATING REQUIREMENTS:												
Operations	7,186,646	7,397,968	7,615,527	7,839,508	8,070,101	8,307,501	8,551,910	8,824,972	8,878,672	8,955,940	81,428,746	151,484,424
Purchased Water	40,426,909	41,497,455	42,697,284	43,926,176	45,244,988	46,732,814	48,295,933	49,845,598	51,757,848	53,747,192	464,172,197	807,989,792
In-Lieu Charges	3,805,287	4,521,169	4,197,307	4,305,474	4,230,578	4,334,987	4,499,145	4,898,863	5,013,116	5,178,188	44,984,113	82,541,221
Drought Reductions	0	0	0	0	0	0	0	0	0	0	0	(2,098,355)
TOTAL OPERATING REQUIREMENTS	51,418,841	53,416,592	54,510,118	56,071,159	57,545,667	59,375,302	61,346,989	63,369,434	65,649,636	67,881,320	590,585,056	1,039,917,082
NON-OPERATING REQUIREMENTS:												
Interfund Loan Repayment	0	0	0	0	0	0	0	0	0	0	0	703,400
Debt Service	1,448,836	1,447,130	1,448,743	1,446,316	1,442,770	1,446,076	1,367,575	1,364,525	1,369,375	1,369,375	14,150,722	32,623,548
Transfer To Capital Projects Fund	0	0	0	0	0	0	0	0	0	0	0	563,081
Transfer To Employee Benefits Fund	0	0	0	0	0	0	0	0	0	0	0	33,790
Transfer To General Fund	0	0	0	0	0	30,131	31,035	0	0	0	61,166	237,800
Transfer To General Services Fund	0	0	0	6,860	0	0	0	0	7,953	0	14,813	138,938
Transfer To Infrastructure Fund	8,128	8,204	9,173	9,510	9,211	9,331	9,439	10,575	11,995	12,355	97,921	315,716
Transfer To Wastewater Fund	0	0	0	0	0	0	0	0	0	0	0	16,666
TOTAL NON-OPERATING REQUIREMENTS	1,456,964	1,455,334	1,457,916	1,462,686	1,451,981	1,485,538	1,408,049	1,375,100	1,389,323	1,381,730	14,324,622	34,632,939
CAPITAL AND INFRASTRUCTURE REQ.:												
Projects - Debt Funded	0	0	0	0	0	0	0	0	0	0	0	7,215,500
Projects - Revenue Funded	2,673,490	5,146,919	2,493,973	2,733,432	1,792,315	1,365,755	1,580,004	2,514,419	3,140,167	1,576,487	25,016,961	49,535,129
TOTAL CAPITAL AND INFRASTRUCTURE REQ.	2,673,490	5,146,919	2,493,973	2,733,432	1,792,315	1,365,755	1,580,004	2,514,419	3,140,167	1,576,487	25,016,961	56,750,629
TOTAL CURRENT REQUIREMENTS	55,549,295	60,018,845	58,462,007	60,267,277	60,789,963	62,226,595	64,335,042	67,258,953	70,179,126	70,839,537	629,926,639	1,131,300,650
RESERVES:												
Debt Service	758,055	758,679	759,274	760,070	761,458	762,059	762,059	762,059	762,059	762,059	762,059	762,059
Contingencies	11,903,389	12,223,856	12,578,203	12,941,421	13,328,772	13,760,079	14,211,961	14,617,643	15,159,130	15,675,783	15,675,783	15,675,783
Capital and Infrastructure Reserve	5,146,919	2,493,973	2,733,432	1,792,315	1,365,755	1,580,004	2,514,419	3,140,167	1,576,487	2,000,000	2,000,000	2,000,000
Bond Proceeds	0	0	0	0	0	0	0	0	0	0	0	0
Rate Stabilization Reserve	1,343,149	1,456,252	1,697,395	2,748,324	4,308,895	5,361,148	5,218,840	3,879,063	3,073,764	1,075,391	1,075,391	1,075,391
TOTAL RESERVES	19,151,512	16,932,761	17,768,304	18,242,130	19,764,880	21,463,289	22,707,279	22,398,931	20,571,440	19,513,233	19,513,233	19,513,233
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:												
Recommended Water Rate Increase	3.0%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.0%	2.0%	2.0%		
Prior Year Water Rate Increase	3.0%	2.5%	2.5%	2.5%	2.5%	2.0%	2.0%	2.0%	2.0%	n/a		