CITY OF SUNNYVALE
465. WASTEWATER MANAGEMENT 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	41,130,944	40,614,663	26,314,177	17,309,354	14,592,343	15,810,825	17,391,648	19,518,126	22,788,145	24,005,507	28,639,642	29,315,891	40,614,663
CURRENT RESOURCES:													
Service Fees	25,677,909	26,782,979	29,193,447	31,528,923	34,051,237	36,605,080	39,350,461	42,301,745	45,262,868	47,299,697	49,428,183	51,652,451	433,457,072
Connection and Development Fees	3,316,662	2,800,000	1,000,000	700,000	714,000	728,280	742,846	757,703	772,857	788,314	804,080	820,162	10,628,240
Other Revenues	258,365	123,636	171,573	180,125	187,890	195,768	204,112	212,956	221,868	228,795	235,972	243,410	2,206,105
Interest Income	173,484	218,049	120,323	168,144	385,630	527,129	750,697	755,991	923,289	1,101,525	997,394	1,137,909	7,086,080
Transfer From Solid Waste Management Fund	0	16,666	0	462,407	462,407	462,407	462,407	462,407	462,407	0	0	0	2,791,108
Transfer From Water Fund	0	16,666	0	0	0	0	0	0	0	0	0	0	16,666
New WPCP Bond Proceeds	0	0	11,509,541	14,374,082	62,633,020	48,292,382	9,710,202	32,527,795	51,141,714	64,039,148	11,851,382	24,987,486	331,066,753
TOTAL CURRENT RESOURCES	29,426,421	29,957,996	41,994,885	47,413,681	98,434,184	86,811,046	51,220,725	77,018,597	98,785,002	113,457,479	63,317,011	78,841,418	787,252,023
TOTAL AVAILABLE RESOURCES	70,557,365	70,572,659	68,309,062	64,723,035	113,026,527	102,621,871	68,612,373	96,536,723	121,573,147	137,462,986	91,956,653	108,157,309	827,866,686
CURRENT REQUIREMENTS:													
OPERATING REQUIREMENTS:													
Operations	14,323,748	14,770,465	16,098,993	16,468,962	17,106,975	17,540,942	17,921,406	18,350,747	18,752,707	19,141,278	19,538,267	19,943,593	195,634,335
In-Lieu Charges and Fund Transfers	3,272,602	4,562,676	3,767,740	3,641,777	4,236,010	3,683,090	3,577,371	3,836,595	3,595,745	3,343,929	3,758,211	3,658,031	41,661,176
TOTAL CURRENT OPERATING REQUIREMENTS	17,596,350	19,333,141	19,866,733	20,110,739	21,342,985	21,224,032	21,498,777	22,187,342	22,348,453	22,485,207	23,296,478	23,601,624	237,295,511
NON-OPERATING REQUIREMENTS:													
Interfund Loan Repayment	1,264,380	1,264,380	1,264,380	1,264,380	1,264,380	1,264,380	1,264,380	850,216	850,216	850,216	850,216	850,216	11,837,359
Debt Service	2,897,177	2,912,947	2,912,649	2,917,259	2,913,835	2,916,845	2,336,053	2,335,459	2,337,566	2,331,862	2,338,594	2,337,015	28,590,084
New WPCP Debt Service	0	0	0	1,945,363	1,945,363	9,317,968	9,317,968	15,582,746	15,582,746	15,582,746	22,350,047	22,350,047	113,974,993
Water Pollution Control Plant Rent	344,112	350,994	358,014	365,174	372,478	379,927	387,526	395,277	403,182	411,246	419,471	427,860	4,271,149
Transfer To Water Supply and Distribution Fund	116,568	191,866	522,000	503,897	0	0	0	0	0	0	0	0	1,217,763
Wastewater Equipment Replacement	279,762	432,969	427,615	431,311	414,236	1,125,326	617,987	510,359	783,046	507,721	512,199	632,904	6,395,673
Transfer To General Fund (Power Generation Facility)	855,705	872,819	890,275	908,081	926,243	944,767	963,663	982,936	1,002,595	1,022,647	1,043,100	1,063,962	10,621,087
Transfer To Solid Waste Management Fund	2,533	12,155	0	0	0	0	0	0	0	0	0	0	12,155
TOTAL NON-OPERATING REQUIREMENTS	5,760,237	6,038,131	6,374,933	8,335,466	7,836,535	15,949,214	14,887,576	20,656,992	20,959,351	20,706,437	27,513,626	27,662,003	176,920,264
CAPITAL AND INFRASTRUCTURE REQ.:													
Projects - Debt Funded	5,906,842	9,685,391	0	0	0	0	0	0	0	0	0	0	9,685,391
Projects - Revenue Funded	513,131	3,981,359	12,672,369	7,695,434	4,803,755	2,839,502	2,374,069	872,742	2,469,305	930,758	2,687,898	1,632,036	42,959,228
Replacement of WPCP	166,142	5,070,459	11,509,541	13,401,400	62,633,020	44,606,080	9,710,202	29,395,406	51,141,714	64,039,148	8,467,731	24,987,486	324,962,188
Replacement of WPCP - Revenue Funded	0	150,000	576,131	587,654	599,407	611,395	623,623	636,095	648,817	661,793	675,029	688,530	6,458,474
TOTAL CAPITAL AND INFRASTRUCTURE REQ.	6,586,115	18,887,209	24,758,042	21,684,487	68,036,182	48,056,977	12,707,894	30,904,243	54,259,837	65,631,700	11,830,659	27,308,052	384,065,281
TOTAL CURRENT REQUIREMENTS	29,942,702	44,258,482	50,999,708	50,130,692	97,215,701	85,230,223	49,094,247	73,748,578	97,567,641	108,823,343	62,640,763	78,571,679	798,281,057
RESERVES:													
Debt Service	1,458,629	1,458,629	1,458,629	2,431,311	2,431,104	6,117,406	5,830,581	8,962,970	8,962,970	8,962,970	12,346,620	12,346,620	12,346,620
Contingencies	3,580,937	3,692,616	4,024,748	4,117,240	4,276,744	4,385,235	4,480,351	4,587,687	4,688,177	4,785,320	4,884,567	4,985,898	4,985,898
Capital and Infrastructure Reserve	4,131,359	12,672,369	7,695,434	4,803,755	2,839,502	2,374,069	872,742	2,469,305	930,758	2,687,898	1,632,036	2,867,003	2,867,003
Bond Proceeds	9,685,391	0	0	0	0	0	0	0	0	0	0	0	0
Rate Stabilization Reserve	21,758,346	8,490,562	4,130,542	3,240,036	6,263,475	4,514,937	8,334,452	6,768,183	9,423,602	12,203,455	10,452,667	9,386,108	9,386,108
TOTAL RESERVES	40,614,663	26,314,177	17,309,354	14,592,343	15,810,825	17,391,648	19,518,126	22,788,145	24,005,507	28,639,642	29,315,891	29,585,629	29,585,629
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:													
Sewer Rate Increase			9.0%	8.0%	8.0%	7.5%	7.5%	7.5%	7.0%	4.5%	4.5%	4.5%	
Prior Year Sewer Rate Increase			7.0%	8.0%	8.0%	7.5%	7.5%	7.5%	7.0%	4.5%	4.5%	4.5%	

Attachment 5

CITY OF SUNNYVALE
465. WASTEWATER MANAGEMENT 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	29,585,629	31,413,521	35,345,155	36,034,439	38,583,281	37,164,904	37,179,011	34,519,153	33,145,088	30,410,286	29,585,629	40,614,663
CURRENT RESOURCES:												
Service Fees	53,718,549	54,524,328	55,342,192	56,172,325	57,014,910	57,870,134	58,738,186	59,619,259	60,513,548	61,421,251	574,934,681	1,008,391,753
Connection and Development Fees	844,766	870,109	896,213	923,099	950,792	979,316	1,008,695	1,038,956	1,070,125	1,102,229	9,684,300	20,312,540
Other Revenues	251,849	257,632	263,561	269,642	275,877	282,272	288,831	295,557	302,457	309,533	2,797,212	5,003,317
Interest Income	1,495,882	1,683,103	1,715,926	1,837,299	1,769,757	1,770,429	1,643,769	1,578,338	1,448,109	1,380,640	16,323,252	23,409,332
Transfer From Solid Waste Management Fund	0	0	0	0	0	0	0	0	0	0	0	2,791,108
Transfer From Water Fund	0	0	0	0	0	0	0	0	0	0	0	16,666
New WPCP Bond Proceeds	0	0	0	0	0	0	0	0	0	0	0	331,066,753
TOTAL CURRENT RESOURCES	56,311,047	57,335,172	58,217,892	59,202,365	60,011,337	60,902,151	61,679,481	62,532,110	63,334,238	64,213,653	603,739,445	1,390,991,468
TOTAL AVAILABLE RESOURCES	85,896,676	88,748,693	93,563,048	95,236,805	98,594,618	98,067,055	98,858,491	97,051,263	96,479,326	94,623,939	633,325,075	1,431,606,131
CURRENT REQUIREMENTS:												
OPERATING REQUIREMENTS:												
Operations	20,447,652	21,054,773	21,679,956	22,323,740	22,986,678	23,669,342	24,372,319	25,096,216	25,841,654	26,609,277	234,081,607	429,715,942
In-Lieu Charges and Fund Transfers	3,789,967	3,713,433	4,099,981	3,972,574	4,321,320	4,441,367	4,597,125	4,629,183	4,827,840	5,000,530	43,393,320	85,054,497
TOTAL CURRENT OPERATING REQUIREMENTS	24,237,619	24,768,206	25,779,937	26,296,314	27,307,998	28,110,709	28,969,445	29,725,398	30,669,494	31,609,808	277,474,927	514,770,438
NON-OPERATING REQUIREMENTS:												
Interfund Loan Repayment	850,216	850,216	850,216	850,216	850,216	850,216	850,216	850,216	850,216	850,216	8,502,156	20,339,515
Debt Service	2,334,401	2,338,302	2,343,193	1,492,373	1,492,470	1,493,000	1,441,713	1,441,300	1,438,525	1,438,525	17,253,803	45,843,887
New WPCP Debt Service	22,350,047	22,350,047	22,350,047	22,350,047	22,350,047	22,350,047	22,350,047	22,350,047	22,350,047	22,350,047	223,500,468	337,475,461
Water Pollution Control Plant Rent	440,696	453,917	467,534	481,560	496,007	510,887	526,214	542,000	558,260	575,008	5,052,084	9,323,233
Transfer To Water Supply and Distribution Fund	0	0	0	0	0	0	0	0	0	0	0	1,217,763
Wastewater Equipment Replacement	307,293	688,948	706,662	1,111,138	746,651	376,152	447,550	636,516	618,363	753,955	6,393,227	12,788,900
Transfer To General Fund (Power Generation Facility)	1,095,880	1,128,757	1,162,620	1,197,498	1,233,423	1,270,426	1,308,539	1,347,795	1,388,229	1,429,875	12,563,041	23,184,129
Transfer To Solid Waste Management Fund	0	0	0	0	0	0	0	0	0	0	0	12,155
TOTAL NON-OPERATING REQUIREMENTS	27,378,532	27,810,186	27,880,272	27,482,832	27,168,813	26,850,728	26,924,278	27,167,873	27,203,639	27,397,626	273,264,779	450,185,043
CAPITAL AND INFRASTRUCTURE REQ.:												
Projects - Debt Funded	0	0	0	0	0	0	0	0	0	0	0	9,685,391
Projects - Revenue Funded	2,867,003	825,145	3,868,400	2,874,378	6,952,902	5,926,608	8,445,616	7,012,903	8,195,908	6,623,056	53,591,919	96,551,148
Replacement of WPCP	0	0	0	0	0	0	0	0	0	0	0	324,962,188
Replacement of WPCP - Revenue Funded	0	0	0	0	0	0	0	0	0	0	0	6,458,474
TOTAL CAPITAL AND INFRASTRUCTURE REQ.	2,867,003	825,145	3,868,400	2,874,378	6,952,902	5,926,608	8,445,616	7,012,903	8,195,908	6,623,056	53,591,919	437,657,201
TOTAL CURRENT REQUIREMENTS	54,483,155	53,403,538	57,528,609	56,653,524	61,429,713	60,888,045	64,339,339	63,906,174	66,069,040	65,630,489	604,331,625	1,402,612,682
RESERVES:												
Debt Service	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620	12,346,620
Contingencies	5,111,913	5,263,693	5,419,989	5,580,935	5,746,670	5,917,335	6,093,080	6,274,054	6,460,414	6,652,319	6,652,319	6,652,319
Capital and Infrastructure Reserve	825,145	3,868,400	2,874,378	6,952,902	5,926,608	8,445,616	7,012,903	8,195,908	6,623,056	5,000,000	5,000,000	5,000,000
Bond Proceeds	0	0	0	0	0	0	0	0	0	0	0	0
Rate Stabilization Reserve	13,129,843	13,866,442	15,393,452	13,702,823	13,145,006	10,469,439	9,066,550	6,328,507	4,980,196	4,994,510	4,994,510	4,994,510
TOTAL RESERVES	31,413,521	35,345,155	36,034,439	38,583,281	37,164,904	37,179,011	34,519,153	33,145,088	30,410,286	28,993,450	28,993,450	28,993,450
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:												
Sewer Rate Increase	4.0%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%		
Prior Year Sewer Rate Increase	4.0%	1.5%	0.5%	0.5%	0.5%	0.5%	0.0%	0.0%	0.0%	n/a		