

**CITY OF SUNNYVALE
465. WASTEWATER MANAGEMENT FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2016 TO JUNE 30, 2027**

	ACTUAL 2015/2016	CURRENT 2016/2017	BUDGET 2017/2018	PLAN 2018/2019	PLAN 2019/2020	PLAN 2020/2021	PLAN 2021/2022	PLAN 2022/2023	PLAN 2023/2024	PLAN 2024/2025	PLAN 2025/2026	PLAN 2026/2027	FY 2016/2017 TO FY 2026/2027 TOTAL
RESERVE/FUND BALANCE, JULY 1	26,537,989	25,781,949	17,632,469	22,977,804	27,910,406	29,231,556	31,686,041	31,287,996	34,645,847	33,598,969	35,284,869	34,861,678	25,781,949
CURRENT RESOURCES:													
Service Fees	31,311,298	34,079,842	37,487,826	41,236,608	44,947,903	48,993,214	53,402,604	56,606,760	59,720,132	61,511,736	62,126,853	62,748,121	562,861,598
Connection and Development Fees	4,574,323	1,701,500	835,530	852,241	869,285	886,671	904,405	922,493	940,942	959,761	988,554	1,018,211	10,879,593
Other Revenues	1,185,132	140,048	368,150	618,631	217,941	228,221	239,331	247,817	256,132	261,568	265,209	268,932	3,111,979
Interest Income	193,244	180,000	244,836	416,031	521,672	817,478	822,925	946,186	914,132	956,497	923,134	1,009,890	7,752,781
Transfer From General Fund (Storm Sewer)	0	0	3,146,100	3,721,202	2,626,308	3,619,298	3,034,222	2,160,133	2,213,760	2,445,132	3,167,411	2,387,791	28,521,357
Transfer From Solid Waste Management Fund	410,911	404,744	404,744	404,744	404,744	404,744	243,614	0	0	0	0	0	2,267,334
Transfer From Water Fund	798,248	155,000	0	0	0	0	0	0	0	0	0	0	155,000
State Revolving Fund Loan	0	51,798,600	15,760,000	32,836,399	24,700,000	2,005,227	0	0	0	0	0	0	127,100,226
New WPCP Bond Proceeds	0	0	37,840,000	18,840,000	20,910,000	66,434,773	84,390,000	41,650,000	13,700,000	8,870,000	16,000,000	11,480,000	320,114,773
TOTAL CURRENT RESOURCES	38,473,156	88,459,734	96,087,186	98,925,856	95,197,853	123,389,626	143,037,100	102,533,388	77,745,098	75,004,695	83,471,161	78,912,944	1,062,764,641
TOTAL AVAILABLE RESOURCES	65,011,145	114,241,682	113,719,655	121,903,660	123,108,259	152,621,183	174,723,141	133,821,384	112,390,945	108,603,664	118,756,030	113,774,623	1,088,546,590
CURRENT REQUIREMENTS:													
OPERATING REQUIREMENTS:													
Operations	15,701,830	18,093,139	19,043,809	19,946,041	20,377,776	20,966,167	21,529,248	21,602,263	22,178,411	22,808,331	23,436,778	24,036,018	234,017,981
In-Lieu Charges and Fund Transfers	3,773,135	4,123,190	4,743,352	3,836,475	3,884,131	3,584,432	3,341,656	3,395,083	3,526,358	3,539,265	3,632,478	3,711,956	41,318,376
Project Operating	0	0	45,900	93,030	163,569	166,541	291,020	296,541	302,171	307,914	313,772	322,737	2,303,195
TOTAL CURRENT OPERATING REQUIREMENTS	19,474,965	22,216,329	23,833,062	23,875,546	24,425,476	24,717,140	25,161,924	25,293,887	26,006,939	26,655,510	27,383,029	28,070,710	277,639,551
NON-OPERATING REQUIREMENTS:													
Interfund Loan Repayment	1,264,380	1,264,380	1,316,438	1,316,438	1,316,438	949,615	949,615	949,615	949,615	949,615	949,615	949,615	11,861,001
Debt Service	2,899,391	2,897,444	2,904,316	2,327,103	2,329,788	2,334,853	7,602,702	7,609,610	7,608,213	7,605,790	7,609,889	7,614,987	58,444,696
New WPCP Debt Service	0	0	0	6,241,360	6,241,360	17,549,576	17,549,576	17,549,576	22,520,481	22,520,481	22,520,481	25,080,580	146,465,255
Water Pollution Control Plant Rent	365,174	372,478	502,797	645,778	794,278	810,163	826,366	842,894	859,752	885,544	912,110	939,474	8,391,633
Transfer To Water Supply and Distribution Fund	62,809	0	0	0	79,591	0	0	0	0	0	0	0	79,591
Wastewater Equipment Replacement	285,188	729,371	1,191,317	609,006	549,364	1,007,647	477,207	697,108	668,330	526,174	688,948	688,948	7,833,421
Transfer To General Fund (Power Generation Facility)	908,081	926,243	944,767	963,663	982,936	1,002,595	1,022,647	1,043,100	1,063,961	1,095,880	1,128,757	1,162,619	11,337,167
Transfer To Solid Waste Management Fund	0	0	166,954	0	0	0	0	0	0	0	0	0	166,954
TOTAL NON-OPERATING REQUIREMENTS	5,785,023	6,189,915	7,026,589	12,103,349	12,293,755	12,346,233	28,428,113	28,691,903	33,670,353	33,583,485	33,809,801	36,436,223	244,579,718
CAPITAL AND INFRASTRUCTURE REQ.:													
Projects - Revenue Funded	7,220,986	28,821,400	6,282,200	6,337,960	5,547,472	5,431,769	5,455,108	3,539,748	5,414,684	4,209,800	2,701,522	727,020	74,468,683
Replacement of WPCP	6,455,771	38,782,162	53,600,000	51,676,399	45,610,000	68,440,000	84,390,000	41,650,000	13,700,000	8,870,000	16,000,000	11,480,000	434,198,561
Replacement of WPCP - Revenue Funded	292,450	599,407	0	0	6,000,000	10,000,000	0	0	0	0	4,000,000	0	20,599,407
TOTAL CAPITAL AND INFRASTRUCTURE REQ.	13,969,208	68,202,969	59,882,200	58,014,359	57,157,472	83,871,769	89,845,108	45,189,748	19,114,684	13,079,800	22,701,522	12,207,020	529,266,651
TOTAL CURRENT REQUIREMENTS	39,229,196	96,609,213	90,741,851	93,993,254	93,876,703	120,935,142	143,435,145	99,175,537	78,791,976	73,318,795	83,894,351	76,713,954	1,051,485,921
RESERVES:													
Debt Service	3,804,945	3,804,945	9,075,879	12,196,559	12,196,559	12,196,559	17,850,667	17,850,667	20,336,119	20,336,119	19,915,608	21,195,657	21,195,657
Contingencies	3,925,457	4,523,285	4,760,952	4,986,510	5,094,444	5,241,542	5,382,312	5,400,566	5,544,603	5,702,083	5,859,195	6,009,004	6,009,004
Capital and Infrastructure Reserve	14,410,700	6,282,200	3,748,783	4,123,661	4,494,790	4,899,321	5,340,260	5,660,676	5,972,013	6,151,174	6,212,685	6,274,812	6,274,812
Rate Stabilization Reserve	3,640,846	3,022,040	5,392,190	6,603,676	7,445,763	9,348,619	2,714,757	5,733,938	1,746,234	3,095,493	2,874,191	3,581,195	3,581,195
TOTAL RESERVES	25,781,949	17,632,469	22,977,804	27,910,406	29,231,556	31,686,041	31,287,996	34,645,847	33,598,969	35,284,869	34,861,678	37,060,669	37,060,669
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:													
Sewer Rate Increase		8.0%	10.0%	10.0%	9.0%	9.0%	9.0%	6.0%	5.5%	3.0%	1.0%	1.0%	
Prior Year Sewer Rate Increase	8.0%	8.0%	8.0%	7.5%	7.5%	7.0%	4.5%	4.5%	4.5%	4.5%	4.0%	1.5%	

