

**SAN RAFAEL SANITATION DISTRICT
BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019**

	FY2018	FY2019
OPERATING FUND		
RESOURCES AVAILABLE:		
FUND BALANCE, BEGINNING	\$ 8,173,652	\$ 7,329,371
REVENUES		
Property taxes	1,618,767	1,649,875
User fees	16,640,112	16,640,112
Connection fees	71,503	71,503
Interest income	92,011	92,011
Total revenues	<u>18,422,392</u>	<u>18,453,500</u>
TOTAL RESOURCES AVAILABLE	<u>\$ 26,596,044</u>	<u>\$ 25,782,872</u>
RESOURCES EXPENDED AND REMAINING EXPENDITURES		
Maintenance and operations	\$ 4,322,027	\$ 4,421,677
Sewage treatment (CMSA)	6,370,715	6,587,429
Transfers to Capital Funds		
Equipment acquisition fund	123,931	123,931
<i>Capital improvement projects:</i>		
80-year life-cycle sewer replacement	5,200,000	5,200,000
Pump station & force main capital improvements	3,250,000	2,000,000
TOTAL EXPENDITURES	<u>19,266,673</u>	<u>18,333,037</u>
ENDING FUND BALANCE		
Assigned:		
Working capital	5,825,000	6,042,000
Emergencies	1,000,000	1,000,000
Total assigned	<u>6,825,000</u>	<u>7,042,000</u>
Unassigned		
Total ending fund balance	<u>7,329,371</u>	<u>7,449,835</u>
TOTAL RESOURCES EXPENDED & REMAINING	<u>\$ 26,596,044</u>	<u>\$ 25,782,872</u>
EQUIPMENT ACQUISITION FUND		
FUND BALANCE, BEGINNING	\$ 1,685,842	\$ 1,369,471
Transfers from Operating Fund	123,931	123,931
Expenditures	(440,303)	(185,000)
FUND BALANCE, ENDING	<u>\$ 1,369,471</u>	<u>\$ 1,308,402</u>
80-YEAR LIFE-CYCLE SEWER REPLACEMENT		
FUND BALANCE, BEGINNING	\$ 7,066,321	\$ 9,006,321
Transfers from Operating Fund	5,200,000	5,200,000
Expenditures	(\$3,660,000)	(\$4,800,000)
FUND BALANCE, ENDING	<u>\$ 8,606,321</u>	<u>\$ 9,006,321</u>
PUMP STATION & FORCE MAIN CAPITAL IMPROVEMENTS		
FUND BALANCE, BEGINNING	\$ 2,262,046	\$ 2,072,046
Transfers from Operating Fund	3,250,000	2,000,000
Expenditures	(\$3,440,000)	(\$1,865,000)
FUND BALANCE, ENDING	<u>\$ 2,072,046</u>	<u>\$ 2,207,046</u>

SUPPORTING SCHEDULES

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 EXPENDITURE DETAILS

Acct. Code	Account Title	Description	Actual 2015-16	Budget 2016-17	Projected 2016-17	Proposed 2017-18	Proposed 2018-19	Comments
FUND 74600 - MAINTENANCE AND OPERATION								
2361	Contractual Costs to City of San Rafael	Salaries, benefits, summer help, technology replacement, utilities	\$ 2,899,992	\$ 3,285,000	\$ 2,917,219	\$ 2,987,232	\$ 3,058,926	3% increase per City Estimate
2388	Staff Training, Education, and Memberships	Registration, tuition, manuals, texts, etc. for District personnel training and certification courses & seminars on confined space, SSMP, management, etc.	\$ 1,966	\$ 6,500	\$ 1,717	\$ 1,758	\$ 1,800	Based on 2016-17 Projection plus General Inflation
2477	Conferences	Travel, lodging, and related expenses for Board and staff, CASA quarterly meetings, and other misc. conferences	\$ -	\$ 5,500	\$ -	\$ 5,500	\$ 5,632	
2131	Memberships & Subscriptions	Annual membership dues	\$ 10,994	\$ 14,500	\$ 11,496	\$ 14,500	\$ 14,848	
	<i>Details:</i>							
	USA			\$ 200	\$ 165	\$ 200	\$ 200	
	State WRCB			\$ 2,300	\$ 2,088	\$ 2,300	\$ 2,300	
	CASA			\$ 9,000	\$ 8,570	\$ 9,000	\$ 9,000	
	Marin I.J.			\$ 500	\$ 673	\$ 500	\$ 500	
	BACWA			\$ 1,500	\$ -	\$ 1,500	\$ 1,500	
	Other			\$ 1,000	\$ -	\$ 1,000	\$ 1,000	
	Total			\$ 14,500	\$ 11,496	\$ 14,500	\$ 14,500	
2534	Telephone Service	District office, District fax, pump stations, cell phones, pagers, dialers for pump stations, laptop connection cards	\$ 18,004	\$ 19,000	\$ 14,868	\$ 15,225	\$ 15,590	Based on 2016-17 Projection plus General Inflation
2282	Director Fees	Payment to Board of Directors for meetings	\$ 2,800	\$ 5,200	\$ 2,305	\$ 5,000	\$ 5,120	
2713	Legal Services	Legal services performed by the County Counsel and outside counsel for the District.	\$ 11,736	\$ 30,000	\$ 6,494	\$ 30,000	\$ 30,720	
2325	Consulting Services	Engineering, professional and specialized consulting services	\$ 42,462	\$ 66,500	\$ 77,418	\$ 65,000	\$ 66,560	Based on 2016-17 Projection plus General Inflation
	<i>Details:</i>							
	Nute engineering			\$ 43,300	\$ 7,500	\$ 43,000	\$ 44,032	
	California CAD				\$ 52,000	\$ 5,000	\$ 5,120	
	Audit of financial statement			\$ 15,500	\$ 14,000	\$ 16,000	\$ 16,384	
	Other			\$ 7,700	\$ 3,918	\$ 1,000	\$ 1,024	
2717	Accounting Services	Accounting and financial management services	\$ 53,100	\$ 59,000	\$ 53,500	\$ 56,200	\$ 57,549	Based on 2016-17 Projection plus General Inflation
	<i>Details:</i>							
	Maier Accountancy			\$ 46,000	\$ 43,200	\$ 43,200	\$ 43,200	
	Monthly accounting			\$ 13,000	\$ 9,900	\$ 13,000	\$ 14,349	
6832	Tax collection fees	County Tax collection and sewer service administration fees	\$ 33,886	\$ 40,000	\$ 37,441	\$ 38,340	\$ 39,260	Based on 2016-17 Projection plus General Inflation
2059	General Insurance	CSRMA - public liability, property, and auto insurance	\$ 113,559	\$ 128,000	\$ 114,571	\$ 117,321	\$ 120,136	Based on 2016-17 Projection plus General Inflation
2051	Claims and Deductibles	Claims and deductible payments	\$ 400	\$ 35,000	\$ -	\$ 35,000	\$ 35,840	
2321	Public Outreach	Informational fliers, website	\$ 1,356	\$ 10,000	\$ 6,191	\$ 20,000	\$ 20,480	
2221	Legal Notices	Publication of notices of hearings, ordinances, etc.	\$ -	\$ 1,500	\$ -	\$ 1,500	\$ 1,536	

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 EXPENDITURE DETAILS

Acct. Code	Account Title	Description	Actual 2015-16	Budget 2016-17	Projected 2016-17	Proposed 2017-18	Proposed 2018-19	Comments
2122	Rebates/Refunds	Refund of sewer user & connection fees	\$ 744	\$ 10,000	\$ 788	\$ 10,000	\$ 10,240	
2133	Office/Shop Supplies	District office & maintenance	\$ 9,464	\$ 12,300	\$ 2,414	\$ 10,000	\$ 10,240	
2389	Miscellaneous expenses		\$ 274	\$ 1,500	\$ 953	\$ 1,500	\$ 1,536	
2359	Maintenance and Operations, Pump Stations, Force Mains, Generators	All maintenance, repairs, and supplies for pump stations and force mains, including rebuilding pumps, motors, electrical panels, controls, comminutors, replacing and/or repairing valves, replace motor control centers, etc.	\$ 199,605	\$ 210,000	\$ 208,233	\$ 213,231	\$ 218,349	Based on 2016-17 Projection plus General Inflation
2360	Maintenance and Operations Collection System	All maintenance, pipe spot repairs, and supplies for collection system, including accessory parts and materials for vactor and power rodder.	\$ 101,381	\$ 170,000	\$ 39,024	\$ 140,000	\$ 140,000	Based on history. FY1617 was unusually low.
2535	Power	Cost of electricity and gas for all pump stations	\$ 139,153	\$ 155,000	\$ 201,941	\$ 206,788	\$ 211,751	Power rates have increased. And more pump time this wet weather season.
2536	Water	Water purchases	\$ 8,371	\$ 13,000	\$ 12,223	\$ 13,079	\$ 13,995	Based on 2016-17 Projection plus General Inflation
2363	Standby Services	Cost to respond to sewer emergencies by Roto-Rooter after hours and on weekends and holidays	\$ 19,041	\$ 40,000	\$ 29,209	\$ 40,000	\$ 40,960	Maintain budget for emergencies
2083	Vehicle repair & parts	Parts, maintenance, repairs, fuel & oil for District vehicles	\$ 38,018	\$ 53,000	\$ 30,838	\$ 50,000	\$ 51,200	Maintain budget for emergencies
2106	Odor Control	Bioxide chemical odor control for pump stations	\$ 57,373	\$ 84,000	\$ 59,329	\$ 84,000	\$ 86,016	Past couple of years, our shipment has decreased because of pump station rehab projects. We should have normal deliveries now. Recommend to budget back the \$84K.
2021	Uniforms	Rental & cleaning of uniforms	\$ 6,003	\$ 11,500	\$ 7,159	\$ 10,000	\$ 10,240	
2365	Safety Equipment and Supplies	Equipment and supplies for on-the-job safety gear, safety signing, first aid supplies, gas detectors and confined space training equipment for compliance with OSHA requirements, including servicing fire extinguishers.	\$ 2,324	\$ 13,000	\$ 1,771	\$ 5,000	\$ 5,120	
4045	Manhole Raising	Reimburse City of San Rafael or Marin County for raising manholes to grade upon completion of City/County street or Right-of-Way improvement projects.	\$ 11,500	\$ 55,000	\$ 30,400	\$ 55,000	\$ 55,000	Maintain budget due to irregular timing of projects
4300	FOG Program	Fats, Oils, and Grease Program administered by CMSA	\$ 27,656	\$ 38,000	\$ 28,694	\$ 29,383	\$ 30,088	Based on 2016-17 Projection plus General Inflation
4188	Facilities Mapping Services	Continuation of Facilities Mapping Program and development of data base tracking system for mapping interface, data base structure, activity tracking, locating structures, easement research, mapping, sewer map books.	\$ 87,650	\$ 60,000	\$ 60,030	\$ 61,471	\$ 62,946	Based on 2016-17 Projection plus General Inflation
TOTAL MAINTENANCE & OPERATIONS			\$ 3,898,814	\$ 4,632,000	\$ 3,956,227	\$ 4,322,027	\$ 4,421,677	

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 EXPENDITURE DETAILS

Acct. Code	Account Title	Description	Actual 2015-16	Budget 2016-17	Projected 2016-17	Proposed 2017-18	Proposed 2018-19	Comments
FUND 74600 - FIXED ASSETS								
4830	Vehicle & equipment acquisition	Acquisition of vehicles, equipment & furniture	\$ 34,158	\$ 339,000	\$ 5,000	\$ 440,303	\$ 185,000	Based on Asset Replacement Schedule
TOTAL FIXED ASSETS			\$ 34,158	\$ 339,000	\$ 5,000	\$ 440,303	\$ 185,000	
FUND 74604 - CENTRAL MARIN SANITATION AGENCY								
4112	SRSD Share of Operation	Per Agency budget	\$ 4,245,440	\$ 4,700,000	\$ 4,700,000	\$ 4,510,860	\$ 4,722,269	Estimate from CMSA
4113	SRSD Share of Plant Expansion	District's proportionate share of CMSA bond payments based on the total EDU count for all JPA members per Agency budget	\$ 1,688,582	\$ 1,950,000	\$ 1,950,000	\$ 1,859,855	\$ 1,865,160	Estimate from CMSA
TOTAL CENTRAL MARIN SANITATION AGENCY			\$ 5,934,023	\$ 6,650,000	\$ 6,650,000	\$ 6,370,715	\$ 6,587,429	
FUND 74601 - CAPITAL IMPROVEMENTS								
80-YEAR LIFE-CYCLE PROGRAM								
4322	SMART - Tamalpais Sewer Relocation		\$ -	\$ -	\$ -	\$ -	\$ -	
4317	H Street, Fourth to Forbes		\$ 85,835	\$ -	\$ -	\$ -	\$ -	
4309	Sun Valley-Calif, Humboldt, Nevada		\$ 1,423,619	\$ -	\$ -	\$ -	\$ -	
4318	Lincoln, Paloma/Mission (80)	Replace 1,350 LF of sewer and increase capacity.	\$ 670,905	\$ -	\$ -	\$ -	\$ -	
4313	Warner Court	Replace approx. 2,300 LF of sewer pipe, which majority are in easements and increase capacity	\$ 11,766	\$ -	\$ 300	\$ -	\$ -	
4324	Sun Valley-Calif, Solano, Alpine, Windsor		\$ 154,695	\$ 2,200,000	\$ 2,900,000	\$ -	\$ -	
4319	Lincoln Ave. Prospect to Paloma	Replace 2,450 LF of sewer and increase capacity.	\$ 1,357,154	\$ 2,200,000	\$ 1,600,000	\$ -	\$ -	
4301	System Condition/Capacity Assessment	Develop sewer facilities data; analyze sewer system capacity; CCTV Program	\$ 875	\$ 350,000	\$ 27,000	\$ 400,000	\$ 400,000	
4302	Rehabilitation of Gravity Sewer (80-year)		\$ 90,829	\$ 200,000	\$ 760	\$ 200,000	\$ 200,000	
4330	La Crescenta, Loma Linda, Marina Sewer Impt		\$ -	\$ -	\$ 20,000	\$ 850,000	\$ -	
4328	2016 Pipe Bursting Sewer Rehab		\$ -	\$ -	\$ 706,000	\$ -	\$ -	
4329	2017 Sewer Pipe Repair and Replacement		\$ -	\$ -	\$ 65,000	\$ 800,000	\$ -	
4320	Rehabilitation of Beach Sewers-Bayside Acres		\$ -	\$ 300,000	\$ -	\$ 200,000	\$ 1,700,000	
4323	Woodland Pl/Ave & Octavia		\$ -	\$ 500,000	\$ -	\$ 100,000	\$ 1,100,000	
4311	El Cerrito to Forbes		\$ -	\$ 325,000	\$ -	\$ 470,000	\$ -	

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 EXPENDITURE DETAILS

Acct. Code	Account Title	Description	Actual 2015-16	Budget 2016-17	Projected 2016-17	Proposed 2017-18	Proposed 2018-19	Comments
4306	Miramar and Miraflores	Replace 300 LF of 4" sewer and increase capacity	\$ -	\$ -	\$ -	\$ -	\$ 500,000	
4316	Second St, Ida to E Streets		\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	
4327	#70-96 Bret Harte Easement		\$ -		\$ -	\$ -	\$ 100,000	
4321	Emergency Projects		\$ -	\$ 135,000	\$ 45,000	\$ 140,000	\$ 200,000	
TBD	Projects to be identified		\$ -	\$ -	\$ 940	\$ 500,000	\$ 500,000	
TOTAL 80-YEAR LIFE-CYCLE PROGRAM			\$ 3,795,678	\$ 6,690,000	\$ 5,365,000	\$ 3,660,000	\$ 4,800,000	
10-YEAR CAPITAL IMPROVEMENT PROGRAM								
4143	Cayes Main PS/Catalina FM	Upgrade pump station	\$ 2,250,000	\$ 650,000	\$ -	\$ -	\$ -	
4145	Cathodic Protection	Restore cathodic protection devices for N. Francisco Pump Station and at 24 galvanic test stations	\$ 32,000	\$ -	\$ -	\$ -	\$ -	
4146	Glenwood Pump Station	Upgrade pump station	\$ 174,000		\$ 904,000	\$ -	\$ -	
4130	San Pedro Pump Station Upgrade	Upgrade pump station	\$ -	\$ -	\$ 176,721	\$ 2,100,000	\$ -	
4151	Force Main Condition Assessment	Develop data and analyze the condition of force mains	\$ -		\$ 40,000	\$ 200,000	\$ 200,000	
nffm	N. Francisco Force Main Relocation		\$ -		\$ -	\$ 800,000	\$ -	
sfps	South Francisco Pump Station		\$ -	\$ -	\$ -	\$ 100,000	\$ 1,420,000	
4142	Stand Pipe at Pump Stations	Install stand pipes at valve pits	\$ -		\$ -	\$ 100,000	\$ -	
FPSU	Fiberglass Pump Station Upgrade	Upgrade pump station	\$ -	\$ -	\$ -	\$ -	\$ 100,000	
4200	Emergency Projects for PS and FM	Emergency repairs	\$ 130,000		\$ 9,690	\$ 140,000	\$ 145,000	
4999	Projects to be identified	Future Projects	\$ -		\$ -	\$ -	\$ -	
TOTAL PUMP STATION & FORCE MAIN CAPITAL IMPROVEMENTS			\$ 2,586,000	\$ 918,000	\$ 1,130,411	\$ 3,440,000	\$ 1,865,000	
TOTAL CAPITAL IMPROVEMENTS			\$ 6,381,678	\$ 7,608,000	\$ 6,495,411	\$ 7,100,000	\$ 6,665,000	

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 CENTRAL MARIN SANITATION AGENCY

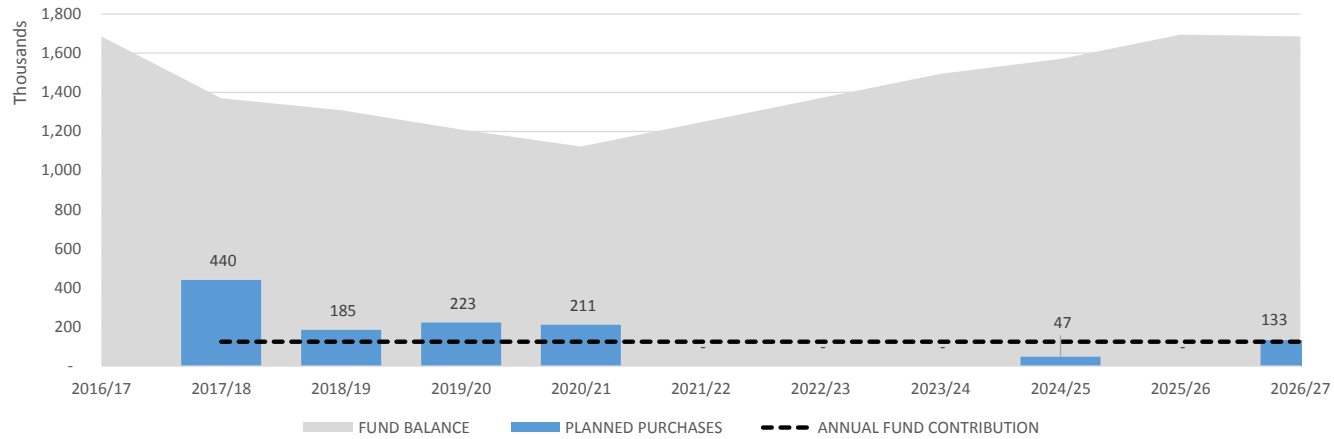
	Projected 2016-17	Proposed 2017-18	Proposed 2018-19
Sewer Treatment - Maintenance & Operations	\$ 4,700,000	\$ 4,510,860	\$ 4,722,269
Sewer Treatment - Debt Service	\$ 1,950,000	\$ 1,859,855	\$ 1,865,160
Total	\$ 6,650,000	\$ 6,370,715	\$ 6,587,429

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 EQUIPMENT RESERVE AND EQUIPMENT ACQUISITION PLAN

EQUIPMENT ACQUISITION FUND & EXPENSE

METHODOLOGY

In order to stabilize the general fund, equipment purchases are estimated base on a 10-year projection, and 1/10th of that amount is reserved each budget year. Actual expenditures will draw from the reserve account.



Equipment description	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	10 Year Total	10 Year Avg
Replace 2007 Chevy 3/4-ton pickup	46,000	-	-	-	-	-	-	-	-	-	-	46,000	4,600
Replace 2007 Chevy 1 1/2 -ton pickup	-	122,000	-	-	-	-	-	-	-	-	-	122,000	12,200
Replace 2008 Escape Hybrid	-	41,000	-	-	-	-	-	-	-	-	-	41,000	4,100
MERA radios	-	40,000	-	-	-	-	-	-	-	-	-	40,000	4,000
Closed circuit televised camera	-	20,000	-	-	-	-	-	-	-	-	-	20,000	2,000
SCADA System Upgrade I	-	138,500	-	-	-	-	-	-	-	-	-	138,500	13,850
Replace Odor Scrubber at West Railroad Pump Station	-	32,803	-	-	-	-	-	-	-	-	-	32,803	3,280
SCADA System Upgrade II	-	-	143,000	-	-	-	-	-	-	-	-	143,000	14,300
Replace 2009 Toyota Prius	-	-	42,000	-	-	-	-	-	-	-	-	42,000	4,200
PLANNED BEYOND BUDGET (anything with Year Replaced between 3-10 years out)													
SCADA System Upgrade III	-	-	-	148,000	-	-	-	-	-	-	-	148,000	14,800
REPLACE Sewer Combo Vactor Truck	-	-	-	41,000	-	-	-	-	-	-	-	41,000	4,100
REPLACE OK Champion Rodder Truck	-	-	-	34,000	-	-	-	-	-	-	-	34,000	3,400
REPLACE Ford Truck F-250	-	-	-	-	32,144	-	-	-	-	-	-	32,144	3,214
REPLACE 2011 Ford Escape Hybrid	-	-	-	-	23,490	-	-	-	-	-	-	23,490	2,349
REPLACE Ford Truck F-250	-	-	-	-	99,000	-	-	-	-	-	-	99,000	9,900
REPLACE 2011 Ford Escape Hybrid	-	-	-	-	56,000	-	-	-	-	-	-	56,000	5,600
REPLACE Mobile Pump Godwin 4-inch	-	-	-	-	-	-	-	-	47,454	-	-	47,454	4,745
REPLACE Godwin DRI-Prime CD225M Diesel Pump	-	-	-	-	-	-	-	-	-	-	58,854	58,854	5,885
REPLACE Ingersoll-Rand Doosan G70 Trailer Mounted Diesel	-	-	-	-	-	-	-	-	-	-	33,320	33,320	3,332
REPLACE I.R. Doosan G70 Trailer Mounted Diesel (PG Pump Stn)	-	-	-	-	-	-	-	-	-	-	33,320	33,320	3,332
REPLACE Haulmark Emergency repair trailer	-	-	-	-	-	-	-	-	-	-	7,427	7,427	743
0													
PLANNED PURCHASES		440,303	185,000	223,000	210,634	-	-	-	47,454	-	132,921	1,239,312	123,931
ANNUAL FUND CONTRIBUTION		123,931	123,931	123,931	123,931	123,931	123,931	123,931	123,931	123,931	123,931	1,239,312	
FUND BALANCE	1,685,842	1,369,471	1,308,402	1,209,333	1,122,630	1,246,561	1,370,493	1,494,424	1,570,901	1,694,832	1,685,842		

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 80-YEAR LIFE-CYCLE PROGRAM (GRAVITY SEWERS)

Project	Est. Cost	Estimated	Projected	Projected
		2016-17	2017-18	2018-19
Warner Court	\$71,959	\$300	\$0	\$0
Sun Valley-Calif, Solano, Alpine, Windsor	\$3,054,695	\$2,900,000	\$0	
Lincoln Ave. Prospect to Paloma	\$2,957,154	\$1,600,000	\$0	
System Condition/Capacity Assessment	\$1,754,989	\$27,000	\$400,000	\$400,000
Rehabilitation of Gravity Sewer (80-year)	\$1,034,844	\$760	\$200,000	\$200,000
La Crescenta, Loma Linda, Marina Sewer Impt	\$870,000	\$20,000	\$850,000	
2016 Pipe Bursting Sewer Rehab	\$706,000	\$706,000		
2017 Sewer Pipe Repair and Replacement	\$865,000	\$65,000	\$800,000	
Rehabilitation of Beach Sewers-Bayside Acres	\$1,937,366	\$0	\$200,000	\$1,700,000
Woodland Pl/Ave & Octavia	\$1,200,000	\$0	\$100,000	\$1,100,000
El Cerrito to Forbes	\$479,116	\$0	\$470,000	
Miramar and Miraflores	\$500,566	\$0	\$0	\$500,000
Second St, Ida to E Streets	\$1,300,000	\$0	\$0	\$100,000
#70-96 Bret Harte Easement	\$1,000,000	\$0	\$0	\$100,000
Emergency Projects	\$944,534	\$45,000	\$140,000	\$200,000
Projects to be identified		\$940	\$500,000	\$500,000
TOTAL EXPENDITURES		\$5,365,000	\$3,660,000	\$4,800,000

Beginning Fund Balance	\$7,066,321	\$7,066,321	\$8,606,321
Transfers In from Operation	\$5,365,000	\$5,200,000	\$5,200,000
Estimated Expense	(\$5,365,000)	(\$3,660,000)	(\$4,800,000)
Ending Balance	\$7,066,321	\$8,606,321	\$9,006,321

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 PUMP STATION & FORCE MAIN CAPITAL IMPROVEMENT PROGRAM¹

Project	Est. Cost	Estimated	Projected	Projected
		2016-17	2017-18	2018-19
Glenwood Pump Station	\$1,874,000	\$904,000		
San Pedro Pump Station Upgrade	\$2,276,721	\$176,721	\$2,100,000	
Force Main Condition Assessment	\$565,000	\$40,000	\$200,000	\$200,000
N. Francisco Force Main Relocation	\$800,000		\$800,000	
South Francisco Pump Station	\$1,720,000		\$100,000	\$1,420,000
Stand Pipe at Pump Stations	\$209,308		\$100,000	
Fiberglass Pump Station Upgrade	\$850,000			\$100,000
Third Street Pump Station	\$600,000			
Projects to be identified				
SUBTOTAL CAPITAL IMPROVEMENTS		\$1,120,721	\$3,300,000	\$1,720,000
Emergency Projects for PS and FM		\$9,690	\$140,000	\$145,000
TOTAL CAPITAL EXPENDITURES		\$1,130,411	\$3,440,000	\$1,865,000
Beginning Fund Balance		\$1,705,457	\$2,262,046	\$2,072,046
Transfers In from Operation		\$1,687,000	\$3,250,000	\$2,000,000
Estimated Expense		(\$1,130,411)	(\$3,440,000)	(\$1,865,000)
Ending Balance		\$2,262,046	\$2,072,046	\$2,207,046

SAN RAFAEL SANITATION DISTRICT
 BUDGET - FISCAL YEARS ENDING JUNE 30, 2018 AND 2019
 SUPPORTING SCHEDULE
 NET POSITION DESIGNATED FOR WORKING CAPITAL

	2017-18		2018-19	
	Year	July - Dec	Year	July - Dec
Budgeted Expenditures for subsequent period				
Supplies and services	\$ 4,421,677	\$ 2,186,000	\$ 4,528,000	\$ 2,211,000
CMSA Treatment	4,722,269	2,235,000	\$ 4,835,603	2,361,000
CMSA Debt Service	1,865,160	1,404,000	\$ 1,909,924	1,470,000
Total designation for subsequent year		<u>\$ 5,825,000</u>		<u>\$ 6,042,000</u>
expenditures to be made before December apportionment As of June 30				