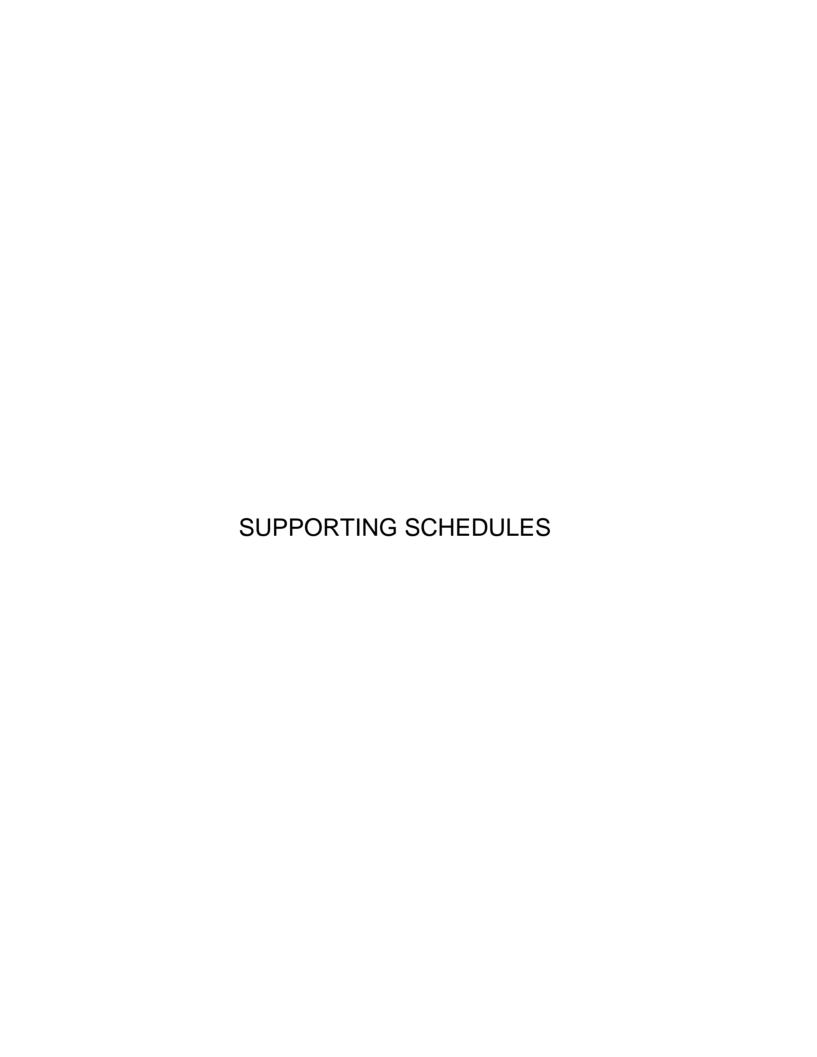
SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017

	2015-16	2016-17
OPERATING FUND		
RESOURCES AVAILABLE:		
FUND BALANCE, BEGINNING	\$ 13,249,000	\$ 12,446,000
REVENUES	, ,	. , ,
Property taxes	1,157,000	1,180,000
User fees	15,480,000	16,260,000
Connection fees	10,000	10,000
Interest income	15,000	15,000
Total revenues	16,662,000	17,465,000
TOTAL RESOURCES AVAILABLE	\$ 29,911,000	\$ 29,911,000
RESOURCES EXPENDED AND REMAINING		
EXPENDITURES		
Maintenance and operations	\$ 4,371,000	\$ 4,632,000
Sewage treatment (CMSA)	6,270,000	6,650,000
Transfers to Capital Funds		
Equipment acquisition fund	320,000	320,000
Capital improvement projects:		
80-year life-cycle sewer replacement	4,866,000	5,012,000
Pump station & force main capital improvements	1,638,000	1,687,000
Total expenditures	17,465,000	18,301,000
ENDING FUND BALANCE		
Assigned:		
Working capital	6,187,000	6,349,000
Emergencies	1,000,000	1,000,000
Total assigned	7,187,000	7,349,000
Unassigned	5,259,000	4,261,000
Total ending fund balance	12,446,000	11,610,000
TOTAL RESOURCES EXPENDED		
AND REMAINING	\$ 29,911,000	\$ 29,911,000

SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017

	2015-16	2016-17
EQUIPMENT ACQUISTION FUND		
FUND BALANCE, BEGINNING	\$ 1,085,000	\$ 1,172,000
Transfers from Operating Fund	320,000	320,000
Expenditures for equipment	(233,000)	(339,000)
FUND BALANCE, ENDING	\$ 1,172,000	\$ 1,153,000
80-YEAR LIFE-CYCLE SEWER REPLACEMENT		
FUND BALANCE, BEGINNING	\$ 6,349,000	\$ 4,841,000
Transfers from Operating Fund	4,866,000	5,012,000
Expenditures for equipment	(6,374,000)	(6,690,000)
FUND BALANCE, ENDING	\$ 4,841,000	\$ 3,163,000
PUMP STATION & FORCE MAIN CAPITAL IMPROV	EMENTS	
FUND BALANCE, BEGINNING	\$ 1,340,000	\$ 629,000
Transfers from Operating Fund	1,638,000	1,687,000
Expenditures for equipment	(2,349,000)	(918,000)
FUND BALANCE, ENDING	\$ 629,000	\$ 1,398,000



Acct. Code	Account Title	Description		tual 3-14		Sudget 014-15		rojected 014-15		Proposed 2015-16		Proposed 2016-17	Comments
Oue	Adduit Title	Description	201	V 17	20	J. 7 10		U. T 10		0.0.10		2010 11	Comments
FUND	74600 - MAINTENANCE AND O	PERATION											
2361	Contractual Costs to City of San Rafael	Salaries, benefits, summer help, technology replacement, utilities	\$ 2,73	35,559	\$ 2	,702,000	\$ 2	2,644,302	\$ 3	3,005,000	\$	3,285,000	Based on information provided by City of San Rafael
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.	\$	1,511	\$	6,200	\$	133	\$	6,500	\$	6,500	Increase for inflation from 2014-15 budget
2477	Conferences	Travel, lodging, and related expenses for Board and staff, CASA quarterly meetings, and other misc. conferences	\$	-	\$	5,200	\$	-	\$	5,500	\$	5,500	Increase for inflation from 2014-15 budget
2131	Memberships & Subscriptions Details: USA	Annual membership dues	\$	10,887	\$	13,500	\$	12,458	\$	14,000		14,500	Increase for inflation from 2014-15 budget
	State WRCB CASA Marin I.J. BACWA Other Total								\$ \$ \$ \$ \$ \$	2,200 8,750 500 1,500 895 14,000	\$ \$ \$ \$	2,300 9,000 500 1,500 1,000	
2534	Telephone Service	District office, District fax, pump stations, cell phones, pagers, dialers for pump stations, laptop connection cards	\$	11,993	\$	14,500	\$	11,024	\$	18,500	\$	19,000	Increase for change in carrier and expansion of service

Acct. Code	Account Title	Description	Actual 013-14	Budget 2014-15	rojected 014-15		roposed 2015-16		roposed 2016-17	Comments
FUND	74600 - MAINTENANCE AND O	PERATION (Continued)								
. 0.12	7.1000 1117.11.11.11.11.02 7.11.12 0	in Entition (Commission)								
2282	Director Fees	Payment to Board of Directors for meetings	\$ 2,500	\$ 5,200	\$ 3,700	\$	5,200	\$	5,200	Retain 2014-15 budget
2713	Legal Services	Legal services performed by the County Counsel and outside	\$ 27,009	\$ 20,000	\$ 86,530	\$	30,000	\$	30,000	Increase to provide for possible claims
2325	Consulting Services	Engineering, professional and specialized consulting services	\$ 106,917	\$ 72,400	\$ 29,020	\$	64,500	\$	66,500	Decrease from 2014-15 budget due to assumption of audit assistance in accounting budget
	Details: Nute engineering					\$	42,000	\$	43,300	
	Audit of financial statement					\$	15,000	\$	15,500	
	Roto Rooter / Roys					\$	2,985	\$	3,100	
	Other					\$	4,515	\$	4,600	
						\$	64,500	\$	66,500	
2717	Accounting Services	Accounting and financial management services	\$ 43,200	\$ 56,000	\$ 43,200	\$	57,500	\$	59,000	Increase for inflation from 2014-15 budget
	Details:									
	Maher Accountancy Monthly accounting					¢	44,500	¢	46.000	
	Special projects					\$	13,000		13,000	
						\$	57,500	\$	59,000	
6832	Tax collection fees	County Tax collection and sewer service administration fees	\$ 38,042	\$ 38,000	\$ 35,962	\$	39,000	\$	40,000	Increase for inflation from 2014-15 budget
2059	General Insurance CSRMA - public liability, property, and auto insurance		\$ 106,485	\$ 121,000	\$ 112,503	\$	124,500	\$	128,000	Increase for inflation from 2014-15 budget

SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017 SUPPORING SCHEDULE EXPENDITURE DETAILS

Acct. Code	Account Title	Description	Actual 013-14	Budget 2014-15	ojected 014-15		Proposed 2015-16				roposed 2016-17	Comments
FUND	74600 - MAINTENANCE AND O	PERATION (Continued)										
2051	Claims and Deductibles	Claims and deductible payments	\$ 8,311	\$ 35,000	\$ 25,393	\$	35,000	\$	35,000	Retain 2014-15 budget		
2321	Public Outreach	Informational fliers, website	\$ -	\$ 10,000	\$ 4,205	\$	10,000	\$	10,000	Retain 2014-15 budget		
2221	Legal Notices	Publication of notices of hearings, ordinances, etc.	\$ 72	\$ 1,500	\$ -	\$	1,500	\$	1,500	Retain 2014-15 budget		
2122	Rebates/Refunds	Refund of sewer user & connection fees	\$ 5,969	\$ 10,000	\$ -	\$	10,000	\$	10,000	Retain 2014-15 budget		
2133	Office/Shop Supplies	District office & maintenance	\$ 8,018	\$ 8,000	\$ 8,966	\$	13,300	\$	12,300	Increase to provide for file replacement in 2015-16 and later to accommodate staff size growth		
2389	Miscellaneous expenses		\$ 582	\$ 1,500	\$ 500	\$	1,500	\$	1,500	Retain 2014-15 budget		
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.	\$ 197,585	\$ 210,000	\$ 159,631	\$	210,000	\$	210,000	Retain 2014-15 budget		

Acct. Code	Account Title	Description	Actual 2013-14		Budget 2014-15	Projected 2014-15		Proposed 2015-16		Proposed 2016-17	Comments
FUND	74600 - MAINTENANCE AND O	PERATION (Continued)									
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.	\$ 85,2	08 \$	170,000	\$ 152,537	\$	170,000	\$	170,000	Retain 2014-15 budget
2535	Power	Cost of electricity and gas for all pump stations	\$ 121,1	20 \$	155,000	\$ 132,456	\$	155,000	\$	155,000	Retain 2014-15 budget
2536	Water	Water purchases	\$ 9,0	84 \$	12,000	\$ 9,191	\$	12,500	\$	13,000	Increase for inflation from 2014-15 budget
2363	Standby Services	Cost to respond to sewer emergencies by Roto-Rooter after hours and on weekends and holidays	\$ 28,2	93 \$	40,000	\$ 20,906	\$	40,000	\$	40,000	Retain 2014-15 budget
2083	Vehicle repair & parts	Parts, maintenance, repairs, fuel & oil for District vehicles	\$ 34,2	24 \$	50,000	\$ 49,399	\$	51,500	\$	53,000	Increase for inflation from 2014-15 budget
2106	Odor Control	Bioxide chemical odor control for pump stations	\$ 69,1	34 \$	79,000	\$ 65,277	\$	81,500	\$	84,000	Increase for inflation from 2014-15 budget
2021	Uniforms	Rental & cleaning of uniforms	\$ 6,7	42 \$	15,000	\$ 8,100	\$	11,000	\$	11,500	Adjust for reduced contract cost
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.	\$ 6,5	80 \$	12,000	\$ 9,962	4	12,500	\$	13,000	Increase for inflation from 2014-15 budget

Acct. Code	Account Title	Description	Actual 2013-14	Budget 2014-15	Projected 2014-15	Proposed 2015-16	Proposed 2016-17	Comments
	74600 - MAINTENANCE AND C	·	2010 14	2011 10	201110	2010 10	2010 11	Comments
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.	\$ 30,648	\$ 52,000	\$ 48,685	\$ 53,500	\$ 55,000	Increase for inflation from 2014-15 budget
4300	FOG Program	Fats, Oils, and Grease Program administered by CMSA	\$ 25,185	\$ 36,000	\$ 24,376	\$ 37,000	\$ 38,000	Increase for inflation from 2014-15 budget
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.	\$ 66,835	\$ 55,000	\$ 48,837	\$ 95,000	\$ 60,000	Increase for 2015-16 to reflect contract with CalCAD
TOTAL	L MAINTENANCE & OPERATIO	NS	\$ 3,787,743	\$ 4,006,000	\$ 3,747,253	\$ 4,371,000	\$ 4,632,000	

SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017 SUPPORTING SCHEDULE CENTRAL MARIN SANITATION AGENCY

Projected 2014-15	Proposed 2015-16	Proposed 2016-17
\$ 3,245,000	\$ 4,470,000	\$4,700,000
\$ 2,189,000	\$ 1,800,000	\$1,950,000
\$ 5,434,000	\$ 6,270,000	\$ 6,650,000

Sewer Treatment - Maintenance & Operations Sewer Treatment - Debt Service

Total

SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017 SUPPORTING SCHEDULE EQUIPMENT RESERVE AND EQUIPMENT ACQUISITION PLAN

Acq Yr		Cost of	Equip	Year to be	Es	st. Replace	Useful		Accum.			2016		2017							
(End)	Equipment description	Acq	I.D. #	Replaced		Cost	Life		2015		Add		Use		Balance		Add		Use	В	Balance
2007	Chevy 3/4-ton pickup	26,380	8154	2017	\$	38,000	10	2	30.400	\$	3.800	\$	_	\$	34.200	\$	3,800	\$	(38,000)	\$	_
2007	Chevy 1 1/2 -ton pickup with equip	91,889	8149	2017	\$	130,000	10	\$	104.000	\$	13,000	\$	_	\$	117,000	\$,		(130,000)		_
2009	Toyota Prius	27.150	8190	2019	\$	39,000	10	\$	23.400	\$	3.900	\$	_	\$	27,300	\$	3,900	\$	-	\$	31,200
2010	Sewer Combo Vactor Truck	342,964	8192	2020	\$	484,000	10	\$	242.000	\$	48,400	\$	-	\$	290,400	\$	48,400	\$	_	\$	338,800
2010	Mobile Pump Godwin 4-inch	47,454	8193	2025	\$	80,000	15	\$	26,667	\$	5,333	\$	-	\$	32,000	\$	5,333	\$	-	\$	37,333
2010	2008 Ford Escape Hybrid (from City)	30,589	8191	2018	\$	41,000	8	\$	25,625	\$	5,125	\$	-	\$	30,750	\$	5,125	\$	-	\$	35,875
2011	OK Champion Rodder Truck	185,352	8194	2020	\$	253,000	9	\$	112,444	\$	28,111	\$	-	\$	140,555	\$	28,111	\$	-	\$	168,666
2011	Ford Truck F-250	32,144	8174	2021	\$	46,000	10	\$	18,400	\$	4,600	\$	-	\$	23,000	\$	4,600	\$	-	\$	27,600
2011	Ford Escape Hybrid	23,490	8180	2021	\$	34,000	10	\$	13,600	\$	3,400	\$	-	\$	17,000	\$	3,400	\$	-	\$	20,400
2012	Godwin DRI-Prime CD225M Diesel Pump	58,854	8198	2027	\$	99,000	15	\$	19,800	\$	6,600	\$	-	\$	26,400	\$	6,600	\$	-	\$	33,000
2012	Ingersoll-Rand Doosan G70 Trailer Mounted Diesel	33,320	8195	2027	\$	56,000	15	\$	11,200	\$	3,733	\$	-	\$	14,933	\$	-,	\$	-	\$	18,666
2012	Ingersoll-Rand Doosan G70 Trailer Mounted Diesel (PG Pump Stn)	33,320	8196	2027	\$	56,000	15	\$	11,200	\$	3,733	\$	-	\$	14,933	\$	3,733	\$	-	\$	18,666
2012	Haulmark Emergency repair trailer	7,427	8197	2027	\$	13,000	15	\$	2,600	\$	867	\$	-	\$	3,467	\$	867	\$	-	\$	4,334
2013	Odor Scrubber at West Railroad Pump Station	32,803		2018	\$	39,000	5	\$	15,600	\$	7,800	\$	-	\$	23,400	\$	7,800	\$	-	\$	31,200
2014	OK Champion Rodder Truck	210,716	8199	2029	\$	354,000	15	\$	23,600	\$	23,600	\$	-	\$	47,200	\$	-,	\$	-	\$	70,800
2014	Ford F250 2014	31,013	8200	2024	\$	44,000		\$	4,400	\$	4,400	\$	-	\$	8,800	\$,	\$	-	\$	13,200
2015	Doosan Generator G325-T4F	137,246	8201	2025	\$	194,000	10	\$	-	\$	19,400	\$	-	\$	19,400	\$	-,	\$	-	\$	38,800
2015	Chevy Silverado 2015	30,607	8202	2025	\$	44,000	10	\$	-	\$	4,400	\$	-	\$	4,400	\$	4,400	\$	-	\$	8,800
2016	Emergency repair trailer	7,000		2031	\$	12,000	15	\$	6,533	\$	467	\$	(7,000)		-	\$	800	\$	-	\$	800
2016	MERA radios	40,000		2026	\$	57,000	10	\$	36,000	\$	4,000	\$	(40,000)	\$	-	\$	5,700	\$	-	\$	5,700
2016	Closed circuit televised camera	20,000		2020	\$	23,000	4	\$	15,000	\$	5,000	\$	(20,000)	\$	-	\$	5,750	\$	-	\$	5,750
2016	SCADA System Upgrade I	138,500		2026	\$	69,000	10	\$	124,650	\$	13,850	\$	(138,500)	\$	-	\$	6,900	\$	-	\$	6,900
2017	SCADA System Upgrade II	143,000		2027	\$	71,000	10	\$	114,400	\$	14,300	\$	-	\$	128,700	\$	14,300	\$	(143,000)	\$	-
2018	SCADA System Upgrade III	148,000		2028	\$	74,000	10	\$	103,600	\$	14,800	\$	-	\$	118,400	\$	14,800	\$	-	\$	133,200
Annual	Equipment to be identified									\$	27,000	\$	(27,000)	\$	-	\$	28,000	\$	(28,000)	\$	-
	Rounding							\$	(119)	\$	381	\$	(500)	\$	(238)	\$	(452)			\$	310
Total an	nual transfer									\$	270,000					\$	266,000				
Total an	nual planned reductions to fund capital outlay expenditures											\$	(233,000)					\$	(339,000)	1	
Commit	ted fund balance planned as of year ended June 30						-	\$	1,085,000					\$	1,122,000					\$ ^	1,050,000
							-														

ASSUMPTION:

Annual price inflation rate

3.5%

SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017 SUPPORTING SCHEDULE 80-YEAR LIFE-CYCLE PROGRAM (GRAVITY SEWERS)

		Estimated	Proje	ected		
Project	Est. Cost	2014-15	2015-16	2016-17		
Pt. San Pedro Road Sewer (east)***	\$1,006,287	\$837,703				
Irwin St Lynn Court to Woodland	\$392,907	\$291,219				
H Street, Fourth to Forbes	\$835,733	\$740,000	\$70,000			
Rehabilitation of Beach Sewers-Bayside Acres	\$1,937,366	\$2,042		\$300,000		
Shaver, Latham to Second	\$385,488	\$329,062				
Upper Fremont	\$316,613	\$304,271				
SMART - Tamalpais Sewer Relocation	\$438,593	\$438,593				
Warner Court	\$359,893	\$40,000	\$300,000			
Woodland Pl/Ave & Octavia	\$1,200,000		\$700,000	\$500,000		
Sun Valley-Calif, Humboldt, Nevada	\$2,000,000	\$100,000	\$1,883,817			
Sun Valley-Calif, Solano, Alpine, Windsor	\$2,300,000		\$100,000	\$2,200,000		
Lincoln Ave, Paloma to Mission	\$1,060,000	\$220,000	\$840,000			
Lincoln Ave. Prospect to Paloma	\$4,000,000		\$1,800,000	\$2,200,000		
El Cerrito to Forbes	\$469,116			\$325,000		
Miramar and Miraflores	\$400,000					
Francisco Blvd. East-Medway to Hoag end & Vivian	\$380,000			\$380,000		
Second St, Ida to E Streets	\$1,300,000			\$100,000		
#96 Bret Harte Easement	\$350,000					
Fifth Ave, Ray Ct to Sirard Ln	\$550,000					
System Condition/Capacity Assessment	\$1,177,114	\$20,000	\$350,000	\$350,000		
Rehabilitation of Gravity Sewer (80-year)	\$743,255	\$380	\$200,000	\$200,000		
Emergency Projects	\$564,534	\$47,000	\$130,000	\$135,000		
Rounding			\$183			
TOTAL EXPENDITURES		\$3,370,270	\$6,374,000	\$6,690,000		

^{***} Combined Project - Belvedere St., Tiburon St., and Medway Rd. Sewer Improvement Project (S-6, S-7, S-10)

SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017 SUPPORTING SCHEDULE PUMP STATION & FORCE MAIN CAPITAL IMPROVEMENT PROGRAM¹

		Estimated	Projec	ted
Project	Est. Cost	2014-15	2015-16	2016-17
CAPITAL IMPROVEMENT PROJECTS				
² Cayes Main PS/Catalina FM	\$2,386,013	\$2,250,000		
Cathodic Protection, Phase 1	\$142,251	\$22,000		
Cathodic Protection, Phase 2	\$300,000	\$10,000	\$290,000	
² Glenwood Pump Station	\$1,874,000	\$174,000	\$1,700,000	
San Pedro Pump Station Upgrade	\$1,900,000			\$650,000
Stand Pipe at Pump Stations	\$209,308		\$100,000	
Force Main Condition Assessment	\$665,000		\$129,000	\$133,000
SUBTOTAL CAPITAL IMPROVEMENTS		\$2,456,000	\$2,219,000	\$783,000
MISCELLANEOUS PROJECTS				
Emergency Projects for PS and FM			\$130,000	\$135,000
TOTAL CAPITAL EXPENDITURES		\$2,456,000	\$2,349,000	\$918,000

SAN RAFAEL SANITATION DISTRICT BUDGET - FISCAL YEARS ENDING JUNE 30, 2016 AND 2017 SUPPORING SCHEDULE NET POSITION DESIGNATED FOR WORKING CAPITAL

201	5-16	2016-17					
Year	July - Dec	Year	July - Dec				

Budgeted Expenditures for subsequent period

Supplies and services	\$4,632,000	\$ 2,316,000	\$ 4,783,000	\$ 2,392,000
CMSA Treatment	4,700,000	2,350,000	4,840,000	2,420,000
CMSA Debt Service	1,950,000	1,521,000	1,950,000	1,537,000

Total designation for subsequent year expenditures to be made before December apportionment As of June 30, 2016

June 30, 2016 \$6,187,000

As of June 30, 2017 \$6,349,000