Attachment 3
City of Pacifica
Capital Improvement Plan, Updated January 2017

	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	FY31/32	TOTAL
SHORT TERM CAPITAL PLAN																	
Brighton Pump Station Improvements FY2016-18	$200,000																**$200,000**
Anza Pump Station Upgrade FY2016-17																	**$0**
Linda Mar Pump Station Upgrade	$50,000	$140,000	$140,000	$200,000													**$530,000**
COLLECTION SYSTEM PROJECTS	$1,300,000	$150,000	$150,000	$150,000	$150,000	$150,000											**$2,050,000**
Rockaway Pump Station Upgrade				$90,000													**$90,000**
Sewer System Master Plan Phase 2			$200,000														**$200,000**
Sharp Park Pump Station Upgrade	$50,000	$105,000															**$155,000**
Skyridge Pump Station Upgrade																	**$0**
Linda Mar Generator																	**$0**
CCTV Software and Equipment																	**$0**
SEP Lateral																	**$0**
OCE Settlement SEP	$25,000																**$25,000**
Collection System Capacity Improvement	$300,000	$720,000															**$1,020,000**
Equalization Basin Project	$4,413,688	$13,722,564	$2,383,738														**$20,519,990**
Collection System Rehabilitation and Replacement Projects	$500,000	$3,700,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000											**$10,200,000**
Lateral Grant Assistance (annual)	$50,000	$100,000	$100,000	$100,000	$100,000	$100,000											**$550,000**
Forcemain Condition Assessment																	**$0**
COLLECTION SYSTEM EASEMENT SURVEY	$100,000	$100,000															**$200,000**
Digesters	$100,000	$500,000															**$600,000**
Odor Control	$100,000	$150,000	$150,000														**$400,000**
CCWRP Pump Replacement	$250,000	$150,000	$150,000	$150,000	$150,000	$150,000											**$1,000,000**
CCWRP Meter & Probe	$5,000	$10,000	$10,000	$10,000	$10,000	$10,000											**$55,000**
CCWRP Centrifuges			$350,000														**$350,000**
CCWRP SCADA and PLC Upgrade	$160,000	$200,000	$200,000	$100,000													**$660,000**
Calera Creek and Wetlands Compliance	$100,000	$100,000	$150,000	$150,000	$150,000												**$650,000**
CCWRP NPDES Permit Renewal	$100,000	$50,000				$150,000											**$300,000**
CCWRP Transformer Shed			$75,000														**$75,000**
CCWRP Parking Lot Restoration			$50,000														**$50,000**
CCWRP Roof Improvements		$200,000															**$200,000**
CCWRP Laboratory Room Improvements	$20,000	$80,000	$80,000														**$180,000**
CCWRP Security & Gate System		$50,000															**$50,000**
CCWRP Secondary System Blower	$100,000	$100,000	$50,000	$50,000	$50,000	$50,000											**$400,000**
Sanitary Sewer Service Charges and Sewer Connection Fees Rate Study	$100,000																**$100,000**
Wastewater Treatment Facility and Pump Station Condition Assessment	$200,000	$150,000	$50,000														**$400,000**
San Pedro Creek and Pacifica State Beach TMDL	$24,500	$2,500	$19,500	$2,500	$19,500												**$68,500**
General Fund	$793,798																**$793,798**
CCWRP Computerized Maintenance Management System (CMMS)		$80,000															**$80,000**
CCWRP Storage and Office Building - Feasibility Study		$15,000															**$15,000**
CCWRP Arc Flash Hazard Analysis		$65,000															**$65,000**
UV System Upgrade					$100,000												**$100,000**
CCWRP Projects		$50,000	$50,000	$50,000	$50,000	$50,000											**$250,000**
TOTAL SHORT TERM	**$9,041,986**	**$20,690,064**	**$5,858,238**	**$2,552,500**	**$2,279,500**	**$2,160,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$42,582,288**

	FY16/17	FY17/18	FY18/19	FY19/20	FY20/21	FY21/22	FY22/23	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31	FY31/32	TOTAL
LONG TERM CAPITAL PLAN																	
Capacity Improvement Projects																	
San Pedro Mainline	$300,000																**$300,000**
Oddstad Mainline		$365,300															**$365,300**
Terra Nova Mainline		$388,700															**$388,700**
Linda Mar Pump Station		$260,000															**$260,000**
																	$0
Rehab and Replacement Projects																	**$0**
FY2016-17 (Pedro Point)	$2,100,000																**$2,100,000**
2017-18 (Southeast Side of Lower Linda Mar)		$2,100,000															**$2,100,000**
2019-22 (Locations TBD)			$1,500,000	$1,500,000	$1,500,000	$1,500,000											**$6,000,000**
2022-32 (Locations TBD)							$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	**$15,000,000**
Other Collection System Projects Not in Masterplan																	
Collection System Project FY2016-17	$1,300,000																**$1,300,000**
Collection System Project FY2017-22	$150,000	$150,000	$150,000	$150,000	$150,000	$150,000											**$900,000**
Relocation of Mainline at Sharp Park Pump Statior	(TBD)																
Relocation of Sharp Park Foremain	(TBD)																
TOTAL LONG TERM	**$3,850,000**	**$3,264,000**	**$1,650,000**	**$1,650,000**	**$1,650,000**	**$1,650,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$28,714,000**
TOTAL CIP PLAN	**$12,891,986**	**$23,954,064**	**$7,508,238**	**$4,202,500**	**$3,929,500**	**$3,810,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$71,296,288**
Alternate EQ Basin Cost (40% Increase)	$6,179,163	$19,211,589	$3,337,234														**$28,727,986**
New Total CIP Plan Cost	**$14,657,461**	**$29,443,089**	**$8,461,734**	**$4,202,500**	**$3,929,500**	**$3,810,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$1,500,000**	**$79,504,284**