

# CAPITAL BUDGET 2014-2015

CAPITAL IMPROVEMENT PROGRAM



June 23, 2014

# CAPITAL IMPROVEMENT PROGRAM

## FY 14/15 PROJECTS

### **09 Street Construction Fund**

City Street Overlay & Repair (FY 2014 Linda Mar Blvd.)	\$487,000
School Crosswalk Warning Light	\$154,000

### **12 Highway 1 Improvement Fund**

San Pedro Creek Bridge Replacement and Creek Widening Project	\$11,880,000
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### **22 Capital Improvement Fund**

Planning/PB&R Roof Repair	\$40,000
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### **34 Enterprise Wastewater Construction Fund**

Collection System Projects	\$400,000
Relocation of Mainline at Sharp Park Pump Station	\$300,000
Linda Mar Generator Rehabilitation	\$600,000
SEP Lateral Program (CDO)	\$151,000
Collection System Capacity Improvement	\$631,000
Equalization Basin Project	\$500,000
Collection System Repair, Rehabilitation and Replacement Project	\$1,669,000
Lateral Grant Assistance	\$50,000
Digesters	\$440,000
CCWRP Centrifuges	\$300,000
CCWRP Transformer Shed	\$ 25,000
CCWRP Parking Lot Restoration	\$ 20,000
CCWRP Roof Improvements	\$100,000
CCWRP Polymer Mixing Devices	\$ 20,000
CCWRP Laboratory Room Improvements	\$130,000
CCWRP Security & Gate Systems	\$ 48,000

### **38 Disaster Accounting Fund**

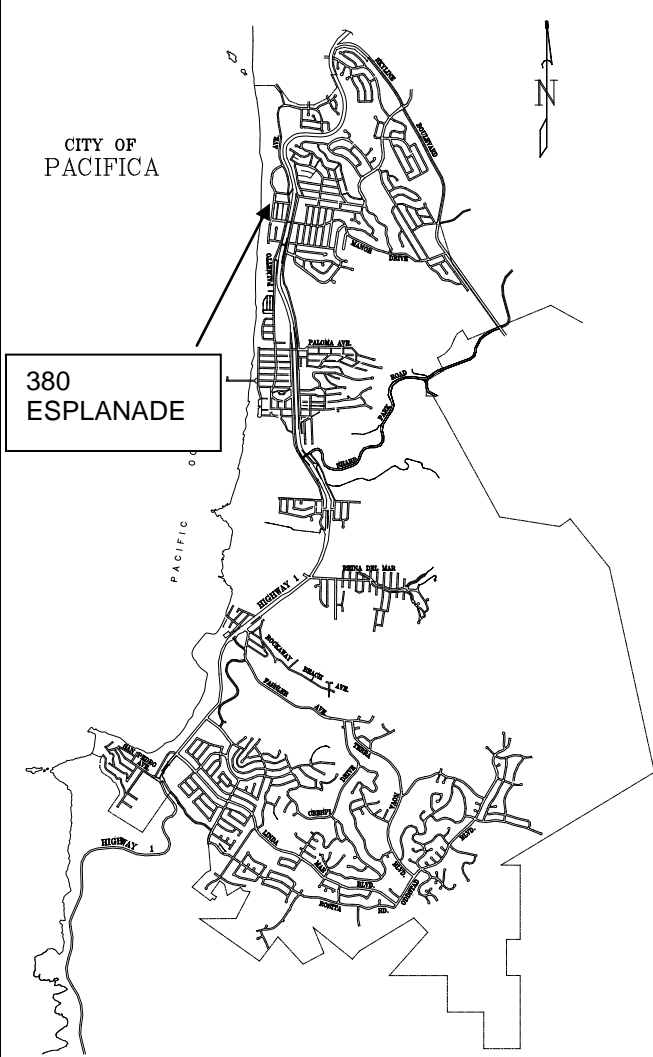
2010 CalEMA 380 Esplanade SD Outfall and Lateral Drain	\$ 53,500
2010 CalEMA 500 Esplanade SD Outfall & TCD	\$195,000

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** 2010 CalEMA 380 Esplanade SD Outfall and Lateral Drain      **Project No.:** 0212

**Fund:** Disaster Accounting Fund      **Dept. /Mgr.:** DPW/Ocampo

PROJECT DESCRIPTION	GENERAL LOCATION
<p>The 380 Esplanade Storm Drain Outfall and Lateral Drain will re-route all drainage that flows through the 380 Esplanade Pipe including the parking lot drain to a new outfall at the 500 Block of Esplanade. This project will construct a new lateral with sump pumps for the parking lot drain to discharge to the new storm drainage system.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>Re-route all drainage that flows through the 380 Esplanade Outfall Pipe, including the parking lot drains, to a new storm drain system running south on Esplanade to a new outfall discharge at 500 Esplanade. This will reduce the amount of outfalls that discharge onto the beach and abandon existing easement on private property.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** 2010 CalEMA 380 Esplanade SD Outfall and Lateral Drain      **Project No.:** 0212

Starting Dates	Duration	Plan Status
2010	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$15,925	Local	\$	
Land Acquisition	\$	FEMA	\$	
Construction	\$49,075	State	\$	
Miscellaneous	\$	Grant	\$	
<b>Total Project Budget</b>	<b>\$65,000</b>	<b>Project Progress</b>		
Completed/Spent	\$14,000	Preliminary Design	90%	
Current Year	\$51,000	Final Plans/Specification	60%	
Remaining	\$0	Construction	0%	
		Maintenance/Operation Budget Impact		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$52,000</u>	Budget Fund: <u>Disaster</u>
<b>Purpose:</b>	<b>Amount:</b>
Consultant Services	<u>\$1,000</u>
Construction Contract	<u>\$50,000</u>
	<u>\$</u>

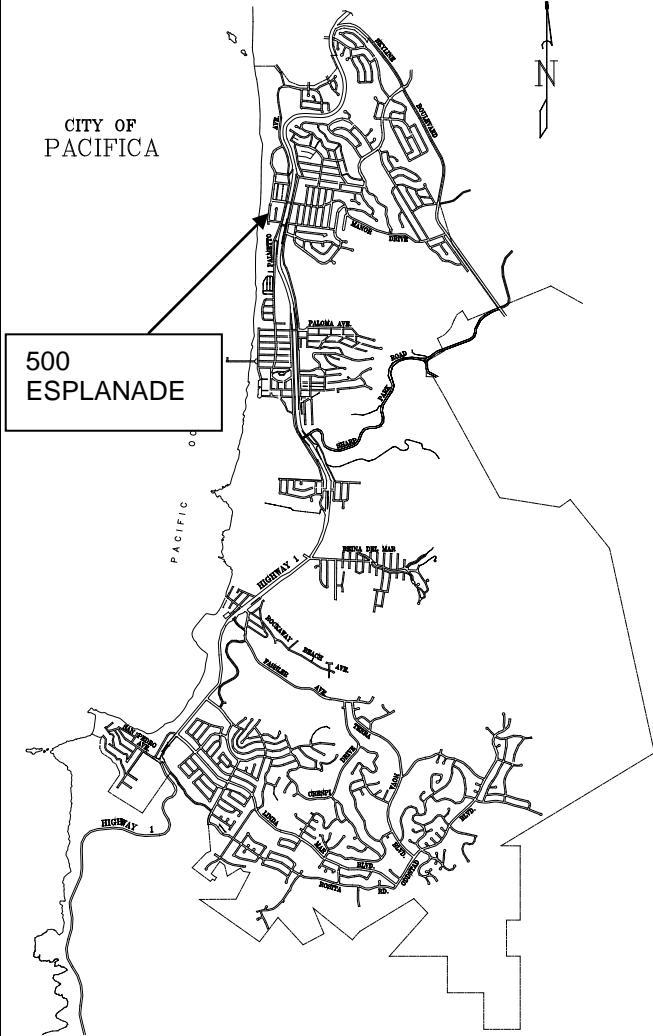
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# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** 2010 CalEMA 500 Esplanade SD Outfall      **Project No.:** 0213

**Fund:** Disaster Accounting Fund      **Dept. /Mgr.:** DPW/Ocampo

PROJECT DESCRIPTION	GENERAL LOCATION
<p>The 2010 CalEMA 500 Esplanade Storm Drain Outfall project will re-route the storm drainage system located at 380 Esplanade to a new storm drain outfall at 500 Esplanade. The proposed system will install approximate 900 linear feet of new pipe and will also pick-up the storm drainage at 400 Block Esplanade and the parking lot drain at 380 Esplanade.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>Re-route all drainage that flows through the 380 Esplanade Outfall Pipe, including the parking lot drains, to a new storm drain system running south on Esplanade to a new outfall discharge at 500 Esplanade. This will reduce the amount of outfalls that discharge onto the beach and abandon existing easement on private property.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** 2010 CalEMA 500 Esplanade SD Outfall

**Project No.:** 0213

Starting Dates	Duration	Plan Status
2010	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$100,000	Local	\$	
Land Acquisition	\$			
Construction	\$1,700,000	FEMA	\$	
Miscellaneous	\$	State	\$	
<b>Total Project Budget</b>	<b>\$1,800,000</b>	Grant	\$	
Completed/Spent	\$1,600,000	<b>Project Progress</b>		
Current Year	\$200,000	Preliminary Design	90%	
Remaining	\$0	Final Plans/Specification	90%	
		Construction	80%	
		<b>Maintenance/Operation Budget Impact</b>		
		\$ _____/year		

<b>Budget:</b>	
Current year budget: <u>\$200,000</u>	Budget Fund: <u>Disaster</u>
<u>Purpose:</u>	<u>Amount:</u>
Construction Contract	\$200,000
_____	\$
_____	\$

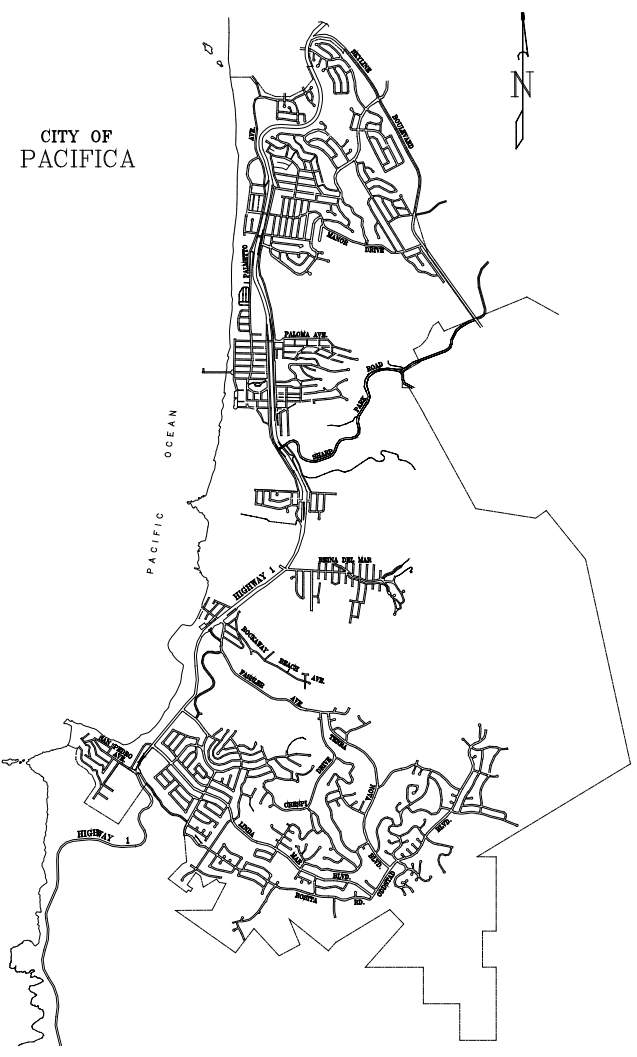
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# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** City Street Overlay & Repair **Project No.:** 0001

**Fund:** Street Construction Fund **Dept. /Mgr.:** Engr./Ocampo

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Asphalt Overlay of City streets according to recommendations of the Pavement Management Program.</p> <p>FY 2014 Linda Mar Boulevard Pavement Rehabilitation Project</p>	
<p><b>PURPOSE/BENEFIT</b></p>	
<p>The resurfacing of these streets prolongs the life of the pavement and prevents much costly street reconstruction. Decrease air pollution</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** City Street Overlay & Repair

**Project No.:** 0001

Starting Dates	Duration	Plan Status
2004	On-going through 2015	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$	Gas Tax	\$56,000	14/15
Land Acquisition	\$	Federal	\$431,000	14/15
Construction	\$ 487,000	State	\$	
Miscellaneous	\$	Measure A	\$	
<b>Total Project Budget</b>	<b>\$ 487,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 0	Preliminary Design	90 %	
Current Year	\$ 0	Final Plans/Specification	30 %	
Remaining	\$ 487,000	Construction	0 %	
		<b>Maintenance/Operation Budget Impact</b>		
		\$ _____/year		

<b>Budget:</b>	
Current year budget: <u>\$487,000</u>	Budget Fund: <u>Street Construction</u>
<u>Purpose:</u>	<u>Amount:</u>
<u>Construction Contract</u>	<u>\$487,000</u>
_____	\$ _____
_____	\$ _____

Notes:

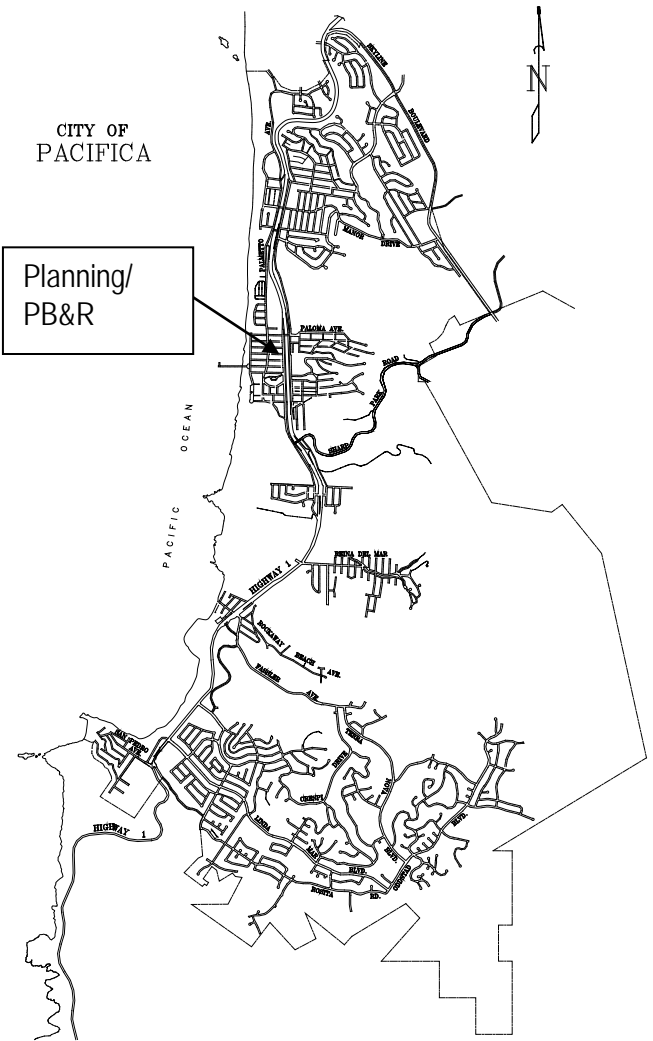


# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Planning/PB&R Roof **Project No.:** Proposed

**Fund:** General Capital Improvement Fund **Dept. /Mgr.:** DPW/Ocampo

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Major roof repair of City of Pacifica Planning/PB&amp;R building.</p>	<p>Planning/PB&amp;R building</p> 
PURPOSE/BENEFIT	
<p>Maintain existing City buildings in good usable quality minimize the operational costs and improve the efficiency of employees.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Planning/PB&R Roof **Project No.:** Proposed

Starting Dates	Duration	Plan Status
2014	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$	Local	\$	
Land Acquisition	\$	Federal	\$	
Construction	\$125,000	State	\$	
Miscellaneous	\$	Grant	\$	
<b>Total Project Budget</b>	<b>\$125,000</b>	<b>Project Progress</b>		
Completed/Spent	\$0	Preliminary Design	<u>90%</u>	
Current Year	\$0	Final Plans/Specification	<u>30%</u>	
Remaining	\$125,000	Construction	<u>0%</u>	
		<b>Maintenance/Operation Budget Impact</b>		
		<u>\$1000/year</u>		

<b>Budget:</b>	
Current year budget: <u>\$0</u>	Budget Fund: <u>General Capital</u>
<u>Purpose:</u>	<u>Amount:</u>
_____	\$ _____
_____	\$ _____
_____	\$ _____

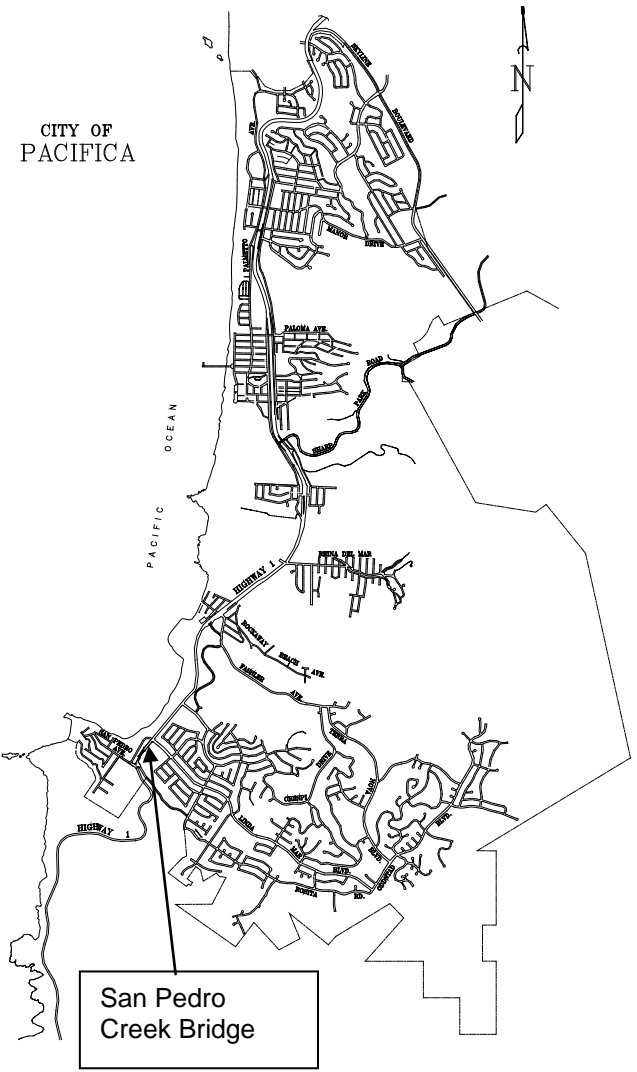
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# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** San Pedro Creek Bridge **Project No.:** 0025

**Fund:** Highway 1 Improvement Fund **Dept. /Mgr.:** Engr./Ocampo

PROJECT DESCRIPTION	GENERAL LOCATION
<p>This project will replace the existing Highway 1 bridge at San Pedro Creek. The new bridge will be higher to prevent highway flooding and increase flood protection and wider to provide a bike/pedestrian lane.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>Provide flood protection and bicycle and pedestrian trail. Prevent highway flooding, increase flood protection and increase pedestrian and bicycle mobility.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** San Pedro Creek Bridge

**Project No.:** 0025

Starting Dates	Duration	Plan Status
2002	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$1,100,000	TEA 21	\$1,100,000	2013/14
Land Acquisition	\$0			
Construction	\$8,500,000	SAFETEA	\$2,500,000	2013/14
Miscellaneous	\$0	STIP	\$3,000,000	2013/14
<b>Total Project Budget</b>	<b>\$9,600,000</b>	Measure A	\$3,000,000	2013/14
Completed/Spent	\$2,000,000	<b>Project Progress</b>		
Current Year	\$415,894	Preliminary Design	100%	
Remaining	\$6,184,106	Final Plans/Specification	100%	
		Construction	5%	
		<b>Maintenance/Operation Budget Impact</b>		
		\$ _____/year		

<b>Budget:</b>	
Current year budget: <u>\$414,894</u>	Budget Fund: <u>Highway 1</u>
<u>Purpose:</u>	<u>Amount:</u>
Contractual Services	\$414,894
Departmental Expenses	\$1,000
_____	_____
_____	_____

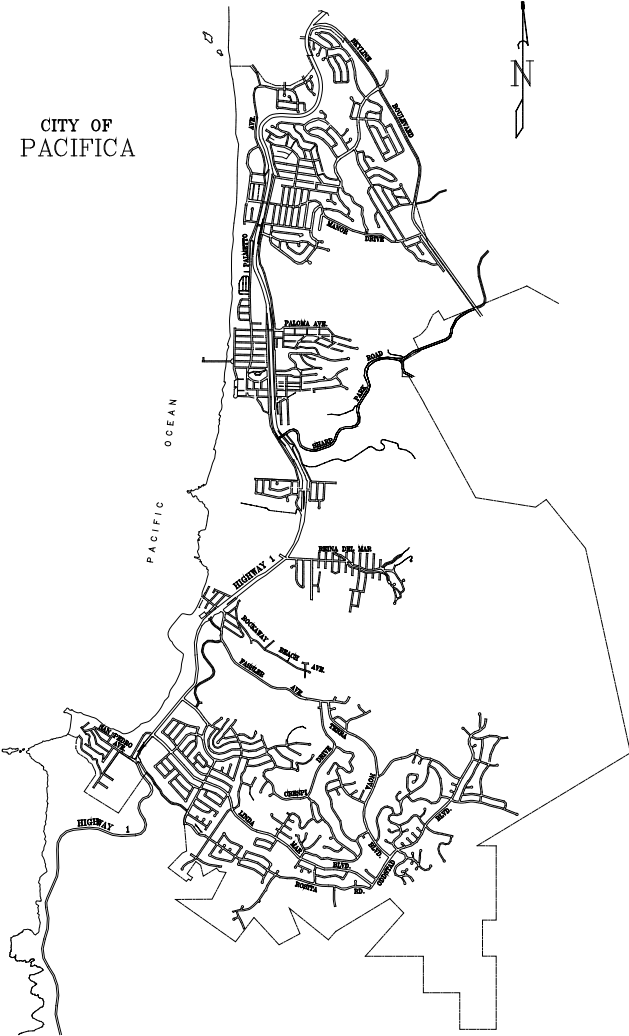
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# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** School Crosswalk Warning Lights **Project No.:** Proposed

**Fund:** Street Construction Fund **Dept. /Mgr.:** Engr./Ocampo

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Install School Crosswalk Warning Lights.</p> <p>The crosswalks warning lights will be installed directly adjacent to the following school:</p> <p>Ocean Shore School on Oceana Boulevard and Manor Drive</p> <p>Vallemar School on Reina Del Mar Avenue and Riechling Avenue</p> <p>Ortega School on Lerida Way and Poplar Avenue</p> <p>Ingrid B. Lacy Middle School on Palmetto Avenue and Shoreview Avenue</p> <p>Terra Nova High School on Terra Nova Boulevard and Everglades Drive</p>	<p>Citywide</p> 
PURPOSE/BENEFIT	
<p>Increase safety.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** School Crosswalk Warning Lights                      **Project No.:** Proposed

Starting Dates	Duration	Plan Status
2014	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$	Local	\$	
Land Acquisition	\$	Federal	\$	
Construction	\$ 154,000	PSD	\$14,000	2014/15
Miscellaneous	\$	Grant	\$140,000	2014/15
<b>Total Project Budget</b>	<b>\$ 154,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 0	Preliminary Design	90 %	
Current Year	\$ 0	Final Plans/Specification	60 %	
Remaining	\$ 154,000	Construction	0 %	
		<b>Maintenance/Operation Budget Impact</b>		
		\$6000/year		

<b>Budget:</b>	
Current year budget:    \$0	Budget Fund: _____
<u>Purpose:</u>	<u>Amount:</u>
_____	\$ _____
_____	\$ _____
_____	\$ _____

Notes: PSD – Pacifica School District

# CITY OF PACIFICA

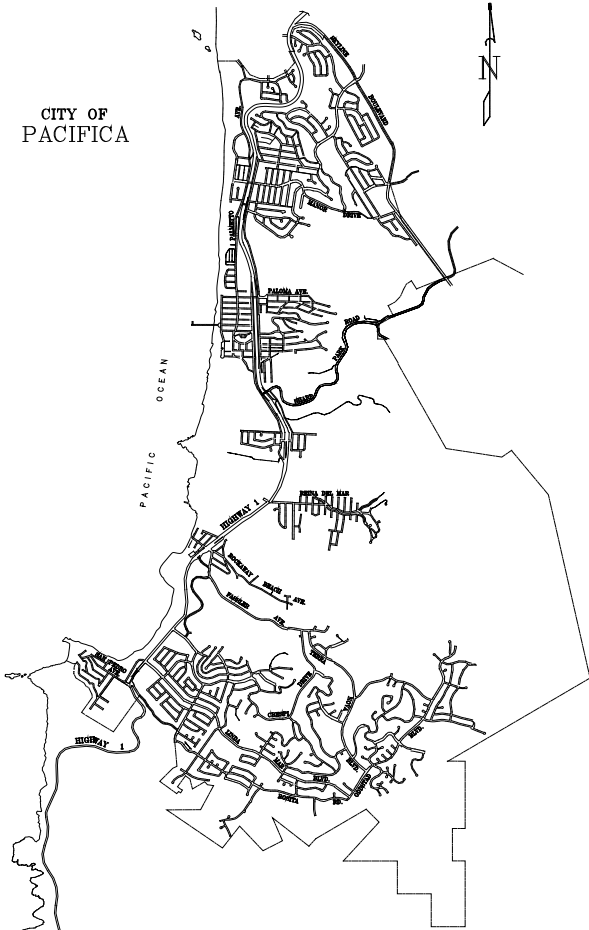
## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Collection System Projects

**Project No.:** C005

**Fund:** Enterprise Wastewater Construction Fund

**Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Various improvements and rehabilitations on sewer collection system throughout the City. Improvements are based on the recommendations of the Collection System Masterplan; as determined by the Collection System Manager and Wastewater Engineer; and emergency repair of the collection system.</p>	<p>Citywide</p> 
PURPOSE/BENEFIT	
<p>Improvements on sewer collection throughout the City to reduce maintenance costs and reduce ground water infiltration, improve capacity and structural integrity.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Collection System Projects

**Project No.:** C005

Starting Dates	Duration	Plan Status
2010	On-going	Active

Estimate Cost		Sources of Funding		
(For Projects between FY2010-FY2015)		Source	Amount	FY
Planning & Design	\$ 0 (In-house)	Local	\$1,872,000	2010-15
Land Acquisition	\$ 0	Federal	\$	
Construction	\$1,672,000	State	\$	
Miscellaneous	\$ 200,000	Grant	\$	
<b>Total Project Budget</b>	<b>\$1,872,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 972,000	Preliminary Design	<u>70%</u>	
Current Year	\$ 400,000	Final Plans/Specification	<u>70%</u>	
Remaining	\$ 500,000	Construction	<u>70%</u>	
		<b>Maintenance/Operation Budget Impact</b>		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$400,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
<u>Complete construction of Palmetto FM</u>	<u>\$100,000</u>
<u>Complete construction of Relocation of</u>	<u>\$300,000</u>
<u>Of Sharp Park</u>	<u>\$</u>

**Notes:**  
 \$117,000 of the Miscellaneous Expense is for Forcemain Assesment Project#C033



# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Relocation of Mainline at Sharp Park PS      **Project No.:** C005

**Fund:** Enterprise Wastewater Construction Fund      **Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>One of the projects under the Collection System Projects, which include the relocation and replacement of approximately 1,700 LF of the 8-Inch mainline at Sharp Park Pump Station along Beach Blvd from Montecito to Brighton Pump Station. This project will be coordinated with the Redevelopment of the Beach Blvd Property.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>Mainline will be out of the way of the Beach Blvd Redevelopment property.</p>	

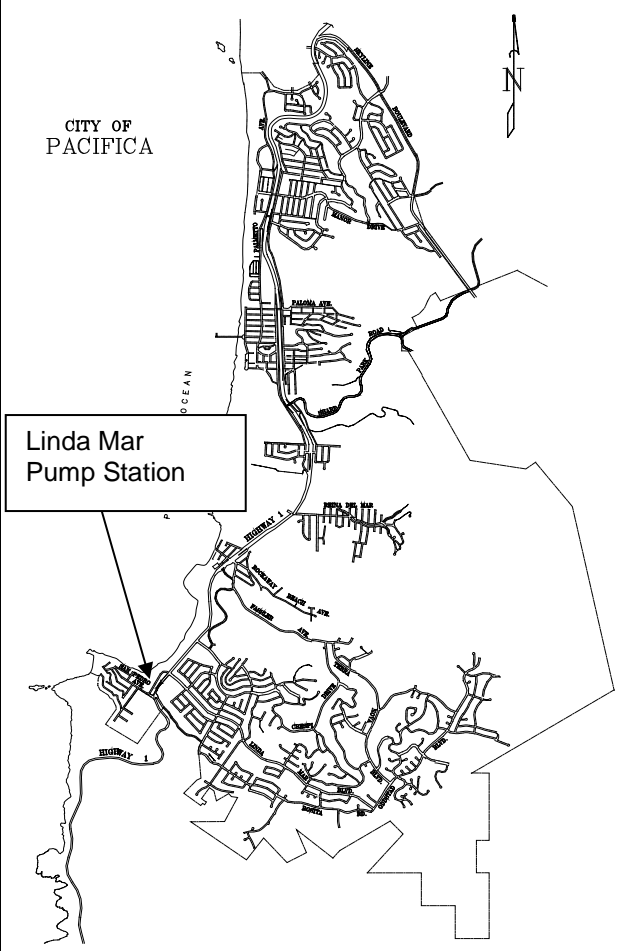


# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Linda Mar Generator Rehabilitation      **Project No.:** C017

**Fund:** Enterprise Wastewater Construction Fund      **Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Purchase and install new 1000kW Standby Generator and upgrade electrical system at the Linda Mar pump station. In Addition, upgrade the existing electrical system and mechanical system at Linda Mar Pump Station.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>To increase emergency power for upgrading sewer pumping capacity.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Linda Mar Generator

**Project No.:** C017

Starting Dates	Duration	Plan Status
2009	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 150,000	Local	\$1,150,000	2009-2016
Land Acquisition	\$ 0			
Construction	\$ 600,000	Federal	\$	
Miscellaneous	\$ 400,000	State	\$	
<b>Total Project Budget</b>	<b>\$ 1,150,000</b>	Grant	\$	
		Project Progress		
Completed/Spent	\$ 419,000	Preliminary Design	100%	
Current Year	\$ 600,000	Final Plans/Specification	100%	
Remaining	\$ 131,000	Construction	0%	
		Maintenance/Operation Budget Impact		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$600,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
Construction	\$600,000
	\$
	\$

Notes:

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** SEP Lateral Program (CDO)

**Project No.:** C023

**Fund:** Enterprise Wastewater Construction Fund

**Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Supplemental Environmental Project mandated by California Water Quality Regional Board (CWQRB) Order No. R2-2011-0022 and Our Children's Earth Foundation Case No. 09-05201 to Implement a private service lateral replacement program to reduce the addition of I&amp;I from defective private service laterals.</p> <p>The City is obligated to reimburse a total amount of \$820k to 482 private owners in the Linda Mar, Pedro Point and Fairway neighborhood to repair their defective laterals by December 31, 2015.</p>	<p style="text-align: center;">City Wide</p>
PURPOSE/BENEFIT	
<p>To Comply with the Regional Water Quality Control Board Cease and Desist Order. To reduce I&amp;I.</p>	

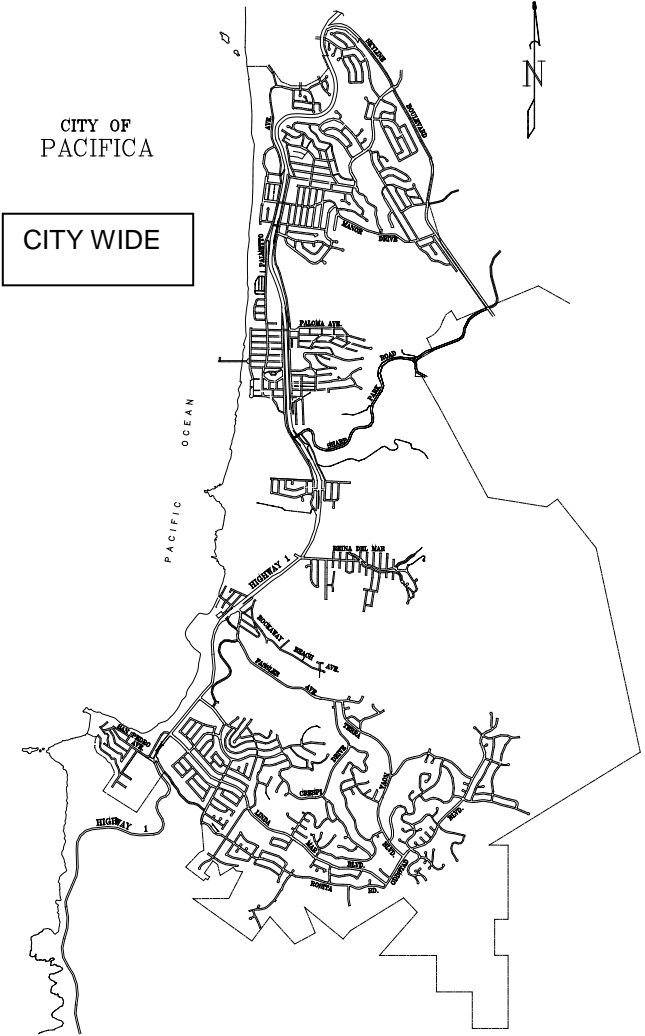


# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Collection System Capacity Improvement Projects      **Project No.:** C029

**Fund:** Enterprise Wastewater Construction Fund      **Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>The Collection System Master Plan completed in October 2011 assessed the existing collection sewer system and identified mainlines in twelve areas around the City that have capacity deficiencies. This CIP will upgrade existing pipes to the appropriate size recommended by the Master Plan and it will also upgrade the Linda Mar Pump Station by installing another pump. Please refer to the Master Plan for more details.</p> <p><b>(Project has been renumbered to C029 from C032)</b></p>	
PURPOSE/BENEFIT	
<p>Increases the capacity and integrity of the mainlines and the Linda Mar Pump Station.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Collection System Capacity Improvement  
Projects

**Project No.:** C029

Starting Dates	Duration	Plan Status
2011	20 Years	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 350,000	Local	\$3,429,000	2011-2032
Land Acquisition	\$ 0			
Construction	\$ 2,879,000	Federal	\$	
Miscellaneous	\$ 0	State	\$	
<b>Total Project Budget</b>	<b>\$ 3,429,000</b>	Grant	\$	
		Project Progress		
Completed/Spent	\$ 332,000	Preliminary Design		N/A
Current Year	\$ 631,000	Final Plans/Specification		N/A
Remaining	\$ 2,466,000	Construction		N/A
		Maintenance/Operation Budget Impact		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>        \$631,000        </u>	Budget Fund: <u>        Enterprise Fund 34        </u>
<u>Purpose:</u>	<u>Amount:</u>
Linda Mar Mainline (Masterplan ID.5)	\$380,000
San Pedro Mainline (Masterplan ID 6)	\$251,000
	\$

Notes:



# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Equalization Basin Project **Project No.:** C030

**Fund:** Enterprise Wastewater Construction Fund **Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>The Collection System Master Plan completed in October 2011 concluded that a flow equalization basin constructed in the vicinity of the Linda Mar Station would eliminate the need for a major capacity increase for Linda Mar Pump Station and parallel force main, and to limit the flow pumped to the CCWRP during peak wet weather flow conditions. The equalization basin will be an underground storage basin with gravity inflow and pumped discharge. The underground basin would allow existing above-ground uses to remain, minimizing aesthetic impacts and disruption to community activities.</p> <p><b>(Project has been renumbered to C030 from C031)</b></p>	
PURPOSE/BENEFIT	
To increase collection system capacity.	



# CITY OF PACIFICA

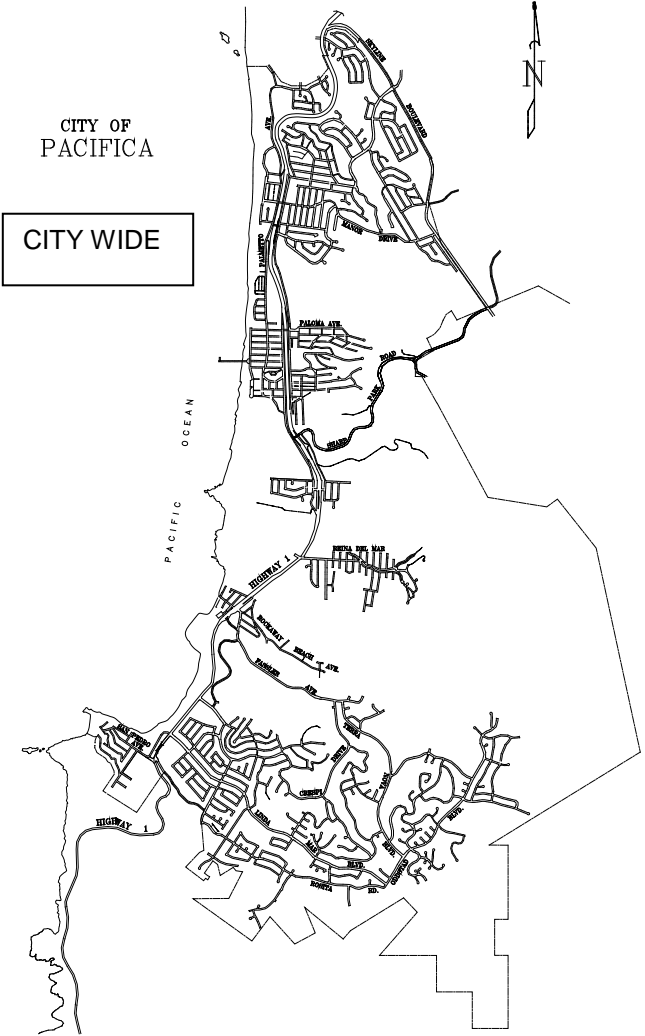
## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Collection System Rehabilitation and Replacement Projects

**Project No.:** C031

**Fund:** Enterprise Wastewater Construction Fund

**Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>The Collection System Master Plan completed in October 2011 concluded that substantial reductions in I/I can only be achieved by a comprehensive rehabilitation or replacement of the sewer pipes. This CIP will rehabilitate, replace or repair existing pipes as recommended by the Master Plan. Please refer to the Master Plan for more details.</p> <p><b>(Project has been renumbered to C031 from C033)</b></p>	
<b>PURPOSE/BENEFIT</b>	
<p>Reduce I/I and improve structural integrity of the pipelines.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Collection System Rehabilitation and Replacement Projects

**Project No.:** C031

Starting Dates	Duration	Plan Status
2012	20 Years	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 5,380,000	Local	\$25,900,000	2012-2032
Land Acquisition	\$ 0			
Construction	\$ 21,520,000	Federal	\$	
Miscellaneous	\$ 0	State	\$	
<b>Total Project Budget</b>	<b>\$ 26,900,000</b>	Grant	\$	
		Project Progress		
Completed/Spent	\$ 1,600,000	Preliminary Design	<u>0%</u>	
Current Year	\$ 1,669,000	Final Plans/Specification	<u>0%</u>	
Remaining	\$ 23,631,000	Construction	<u>N/A</u>	
		Maintenance/Operation Budget Impact		
		\$0/yr		

<b>Budget:</b>	
Current year budget: <u>\$1,669,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<b>Purpose:</b>	<b>Amount:</b>
Construct RR&R Project FY2013-15 – Phase 2	\$1,669,000
	<u>\$</u>

Notes:

# CITY OF PACIFICA

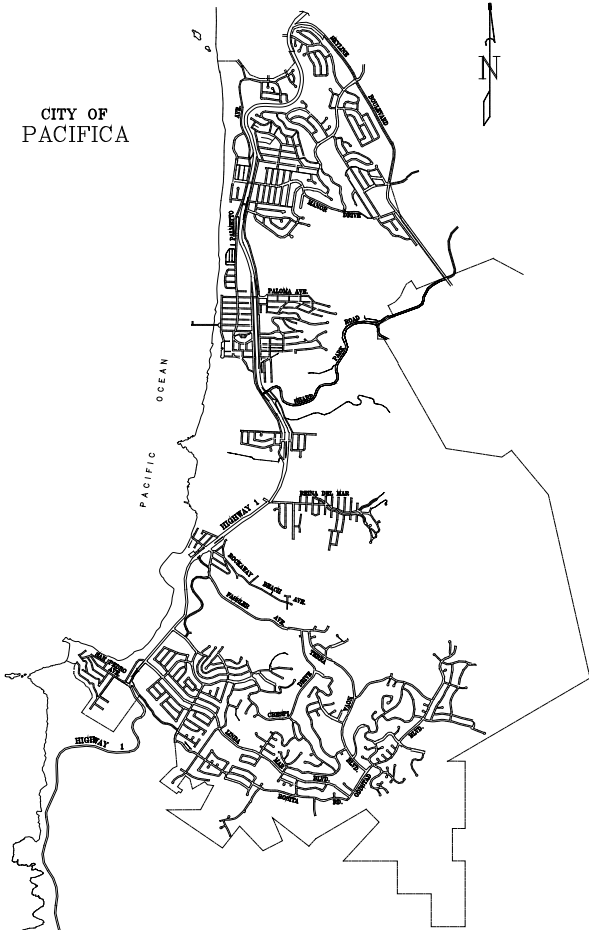
## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Lateral Grant Assistance

**Project No.:** C032

**Fund:** Enterprise Wastewater Construction Fund

**Dept. /Mgr.:** Wastewater/Martinez

PROJECT DESCRIPTION	GENERAL LOCATION
<p>The City will embark on implementing a voluntary private service lateral replacement program to reduce the addition of I&amp;I from defective private service laterals.</p>	<p style="text-align: center;">City Wide</p> 
PURPOSE/BENEFIT	
<p>To reduce I&amp;I.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Lateral Grant Assistance

**Project No.:** C032

Starting Dates	Duration	Plan Status
2013	On-going	Active

Estimate Cost		Sources of Funding		
Annual Cost		Source	Amount	FY
Planning & Design	\$ 0	Local	\$50,000	2014-2015
Land Acquisition	\$ 0	Federal	\$	
Construction	\$ 0	State	\$	
Miscellaneous	\$ 50,000	Grant	\$	
<b>Total Project Budget</b>	<b>\$ 50,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 50,000	Preliminary Design	<u>0%</u>	
Current Year	\$ 50,000	Final Plans/Specification	<u>0%</u>	
Remaining	\$ 0	Construction	<u>N/A</u>	
		Maintenance/Operation Budget Impact		
		\$0/yr		

<b>Budget:</b>	
Current year budget: <u>\$50,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
<u>Lateral Reimbursement</u>	<u>\$50,000</u>
	<u>\$</u>

Notes:

# CITY OF PACIFICA

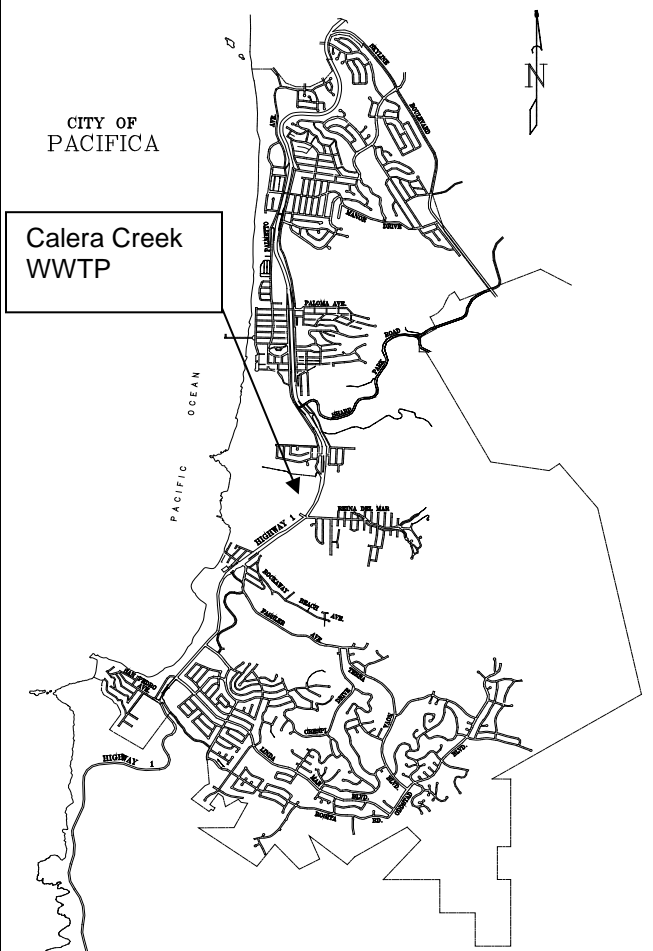
## CAPITAL IMPROVEMENT PROGRAM

**Project Name:**      Digesters

**Project No.:**      P002

**Fund:**      Enterprise Wastewater Construction Fund

**Dept. /Mgr.:**      Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
<p>To modify ATAD digester system to 2<sup>nd</sup> Generation ATAD system.</p> <p>Phase 1: Added blower and Drives; Installed mixing pumps (ATAD 1&amp;2), foam control, transfer piping &amp; valves, heat exchangers, Control cabinet with AB Control Logix PLC. Modified piping. Phase 1 was completed in April 2009 with a total amount of</p> <p>Phase 2: Install 2 jet motive pumps, 4 expansion boots, 2 foam control splash plate, 1 pressure transducers, 1 actuated dilution air damper. PLC programming. Modify piping and tanks. Phase 2 is ongoing</p>	
<b>PURPOSE/BENEFIT</b>	
<ul style="list-style-type: none"> <li>● Improved sludge treatment</li> <li>● Reduce odors</li> <li>● Reduce ammonia loading</li> <li>● Reduce hauling fees</li> <li>● Improve control</li> </ul>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Digesters

**Project No.:** P002

Starting Dates	Duration	Plan Status
2006	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 170,000	Local	\$2,170,000	2006-15
Land Acquisition	\$ 0	Federal	\$	
Construction	\$1,000,000	State	\$	
Miscellaneous	\$ 1,000,000	Grant	\$	
<b>Total Project Budget</b>	<b>\$2,170,000</b>	<b>Project Progress</b>		
Completed/Spent	\$1,460,000	Preliminary Design	10%	
Current Year	\$ 440,000	Final Plans/Specification	50%	
Remaining	\$ 270,000	Construction	50%	
		<b>Maintenance/Operation Budget Impact</b>		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$440,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
Complete design of ATAD – Phase 2	\$100,000
Begin construction of ATAD – Phase 2	\$340,000
	\$

Notes:



# CITY OF PACIFICA

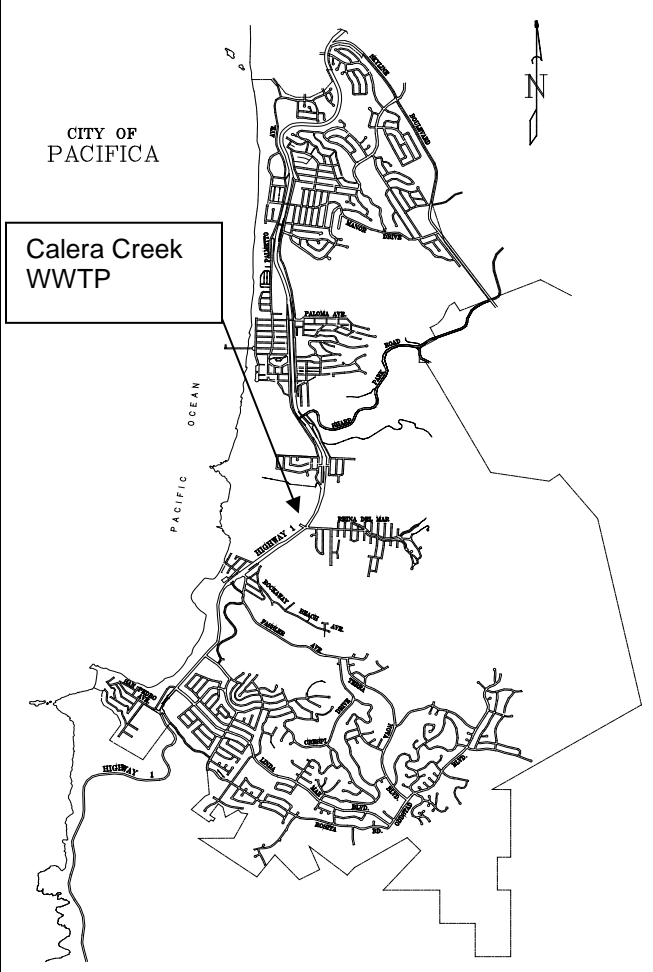
## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Centrifuges

**Project No.:** P006

**Fund:** Enterprise Wastewater Construction Fund

**Dept. /Mgr.:** Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Purchase new centrifuge and other equipments associated with the newly installed centrifuge each year to replace the existing 3 old centrifuges.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>To increase Plant solids dewatering capacity.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Centrifuges

**Project No.:** P006

Starting Dates	Duration	Plan Status
2011	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 0	Local	\$960,000	2011-16
Land Acquisition	\$ 0	Federal	\$	
Construction	\$ 0	State	\$	
Miscellaneous	\$ 960,000	Grant	\$	
<b>Total Project Budget</b>	<b>\$ 960,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 360,000	Preliminary Design	_____	
Current Year	\$ 300,000	Final Plans/Specification	_____	
Remaining	\$ 300,000	Construction	<u>70%</u>	
		Maintenance/Operation Budget Impact		
		\$0/year		

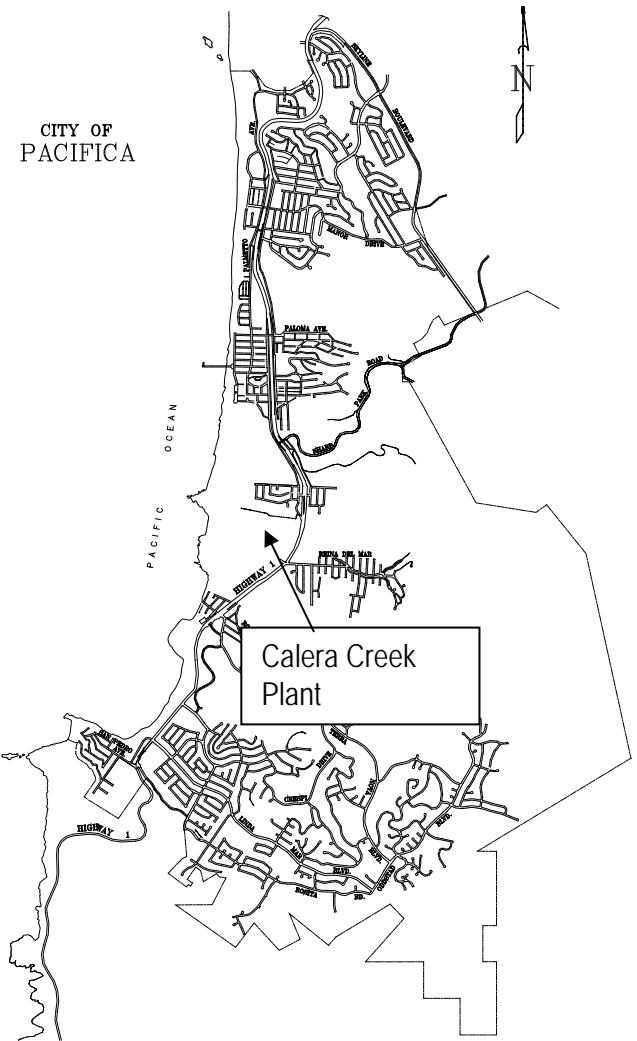
<b>Budget:</b>	
Current year budget: <u>\$300,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
<u>Purchase 1 centrifuge</u>	<u>\$300,000</u>
_____	\$ _____
_____	\$ _____

Notes:

# CITY OF PACIFICA CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Transformer Shed **Project No.:** P016

**Fund:** Enterprise Wastewater Construction Fund **Dept. /Mgr.:** Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Enclose existing transformer located outside of CCWRP building.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>Protect transformer.</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Transformer Shed

**Project No.:** P016

Starting Dates	Duration	Plan Status
2014	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 0	Local	\$ 25,000	2014-15
Land Acquisition	\$ 0	Federal	\$	
Construction	\$ 25,000	State	\$	
Miscellaneous	\$.. 0	Grant	\$	
<b>Total Project Budget</b>	<b>\$ 25,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 0	Preliminary Design		
Current Year	\$ 25,000	Final Plans/Specification	100%	
Remaining	\$ 0	Construction		
		<b>Maintenance/Operation Budget Impact</b>		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$25,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
Construct shed	\$25,000
	\$
	\$

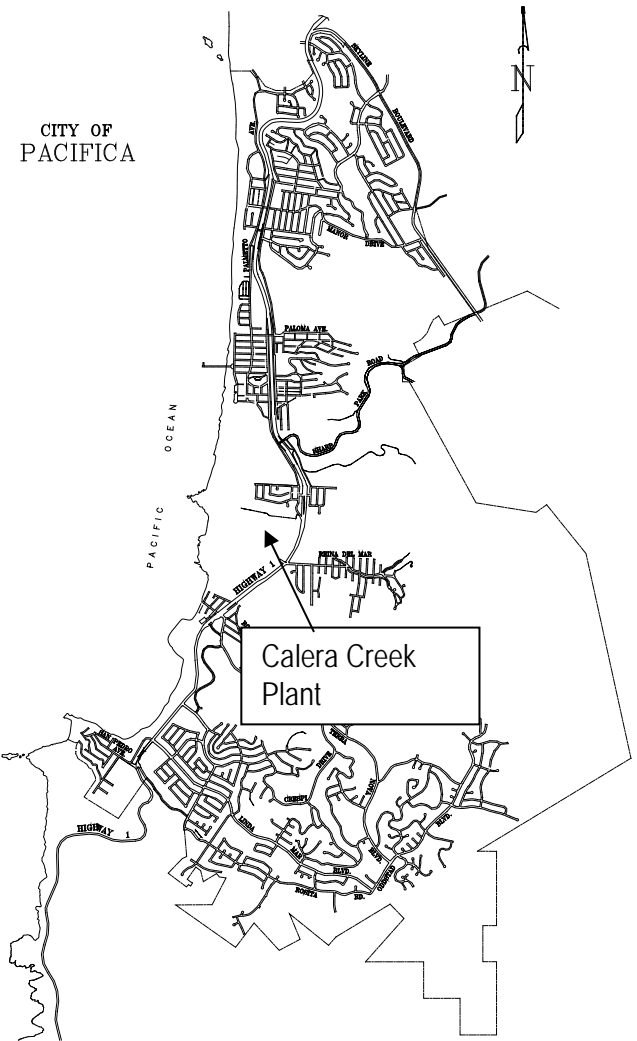
Notes:

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Parking Lot Restoration **Project No.:** P017

**Fund:** Enterprise Wastewater Construction Fund **Dept. /Mgr.:** Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
Restore parking lot damaged by the BioDiesel project.	
PURPOSE/BENEFIT	
Restore parking lot	

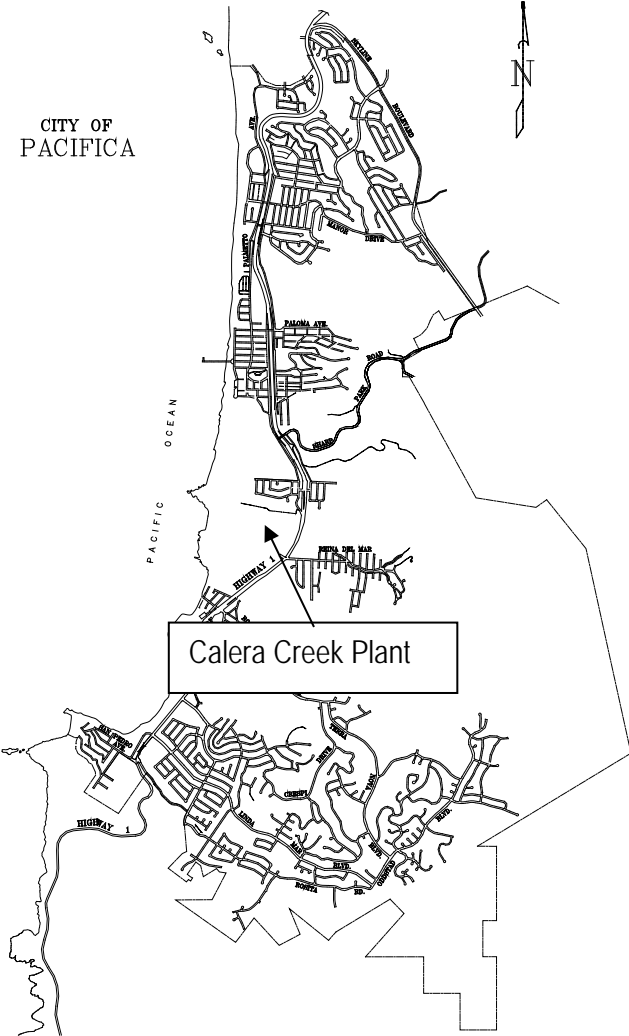


# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Roof Improvements **Project No.:** P018

**Fund:** Enterprise Wastewater Construction Fund **Dept. /Mgr.:** Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
Re-roof CCWRP building.	
PURPOSE/BENEFIT	
Stop leaks in the CCWRP building.	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Roof Improvements

**Project No.:** P018

Starting Dates	Duration	Plan Status
2014	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 0	Local	\$ 100,000	2014-15
Land Acquisition	\$ 0	Federal	\$	
Construction	\$ 100,000	State	\$	
Miscellaneous	\$.. 0	Grant	\$	
<b>Total Project Budget</b>	<b>\$ 100,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 0	Preliminary Design	_____	
Current Year	\$ 100,000	Final Plans/Specification	_____	
Remaining	\$ 0	Construction	_____	
		<b>Maintenance/Operation Budget Impact</b>		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$100,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
<u>Repair CCWRP building roofs</u>	<u>\$100,000</u>
_____	\$ _____
_____	\$ _____

Notes:

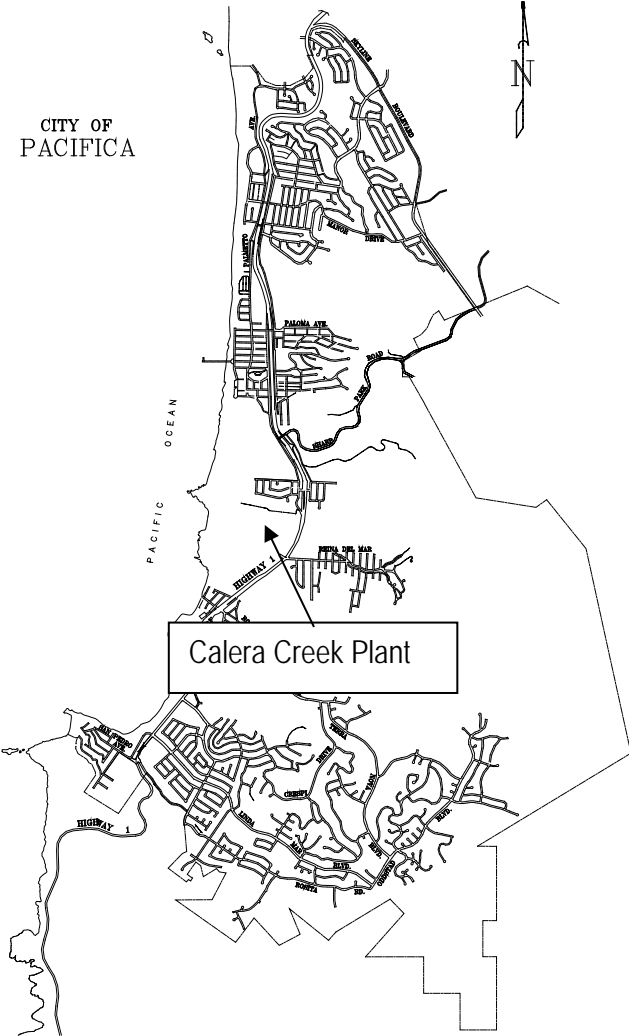


# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Polymer Mixing Devices **Project No.:** P019

**Fund:** Enterprise Wastewater Construction Fund **Dept. /Mgr.:** Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
Purchase three Polymer Mixing Devices.	
PURPOSE/BENEFIT	
Replace existing old polymer devices.	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** Polymer Mixing Devices

**Project No.:** P019

Starting Dates	Duration	Plan Status
2011	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 0	Local	\$ 60,000	2011-15
Land Acquisition	\$ 0	Federal	\$	
Construction	\$ 0	State	\$	
Miscellaneous	\$.. 60,000	Grant	\$	
<b>Total Project Budget</b>	<b>\$ 60,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 40,000	Preliminary Design	_____	
Current Year	\$ 20,000	Final Plans/Specification	_____	
Remaining	\$ 0	Construction	_____	
		<b>Maintenance/Operation Budget Impact</b>		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$20,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
<u>Purchase 1 Polymer Mixing Device</u>	<u>\$20,000</u>
_____	\$ _____
_____	\$ _____

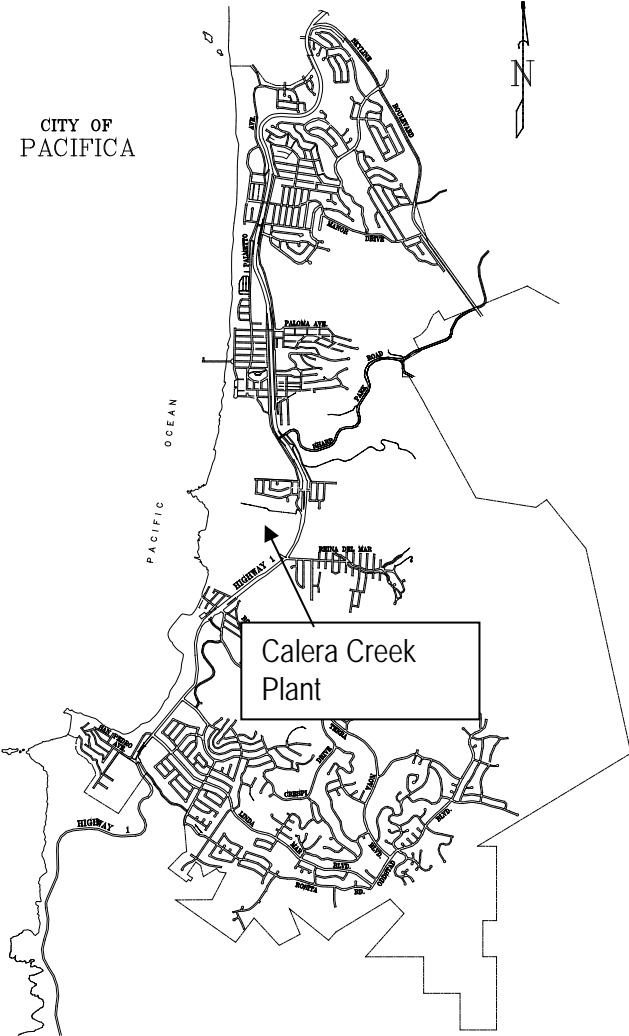
Notes:

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Laboratory Room Improvement      **Project No.:** P020

**Fund:** Enterprise Wastewater Construction Fund      **Dept. /Mgr.:** Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Purchase new equipments and furniture's for the laboratory room at the CCWRP.</p>	
PURPOSE/BENEFIT	
<p>Will enable staff to be more effective and safe at working in the laboratory</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Laboratory Room Improvement      **Project No.:** P020

Starting Dates	Duration	Plan Status
2012	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 0	Local	\$ 190,000	2012-16
Land Acquisition	\$ 0	Federal	\$	
Construction	\$ 0	State	\$	
Miscellaneous	\$.. 190,000	Grant	\$	
<b>Total Project Budget</b>	<b>\$ 190,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 49,000	Preliminary Design	_____	
Current Year	\$ 130,000	Final Plans/Specification	_____	
Remaining	\$ 11,000	Construction	_____	
		<b>Maintenance/Operation Budget Impact</b>		
		\$0/year		

<b>Budget:</b>	
Current year budget: <u>\$130,000</u>	Budget Fund: <u>Enterprise Fund 34</u>
<u>Purpose:</u>	<u>Amount:</u>
<u>Purchase Laboratory equipments</u>	<u>\$130,000</u>
_____	\$ _____
_____	\$ _____

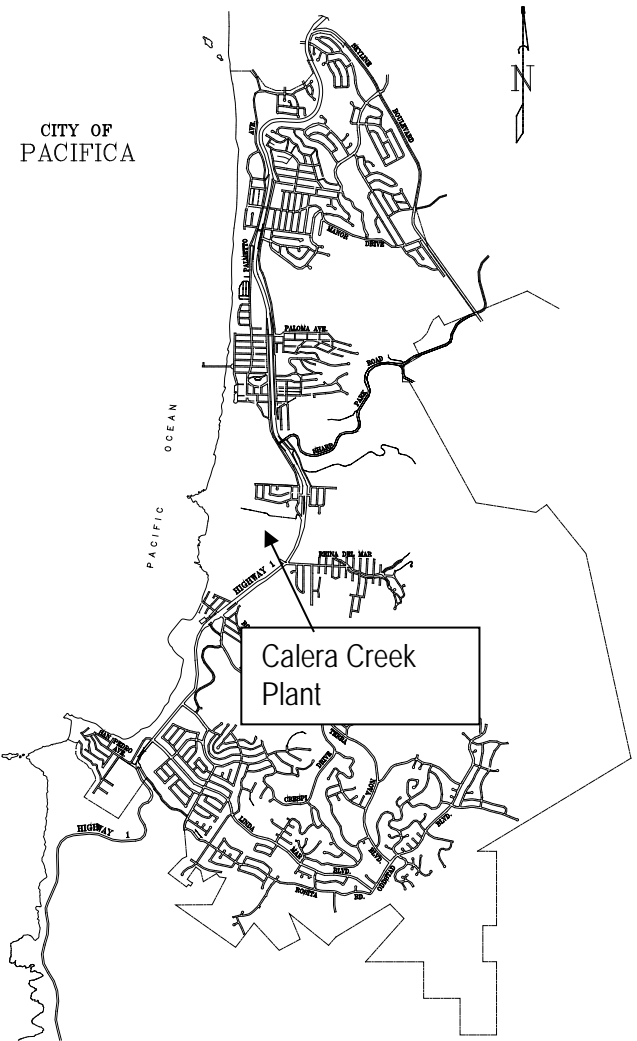
Notes:

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Security & Gate Systems **Project No.:** P022

**Fund:** Enterprise Wastewater Construction Fund **Dept. /Mgr.:** Wastewater/Aguilar

PROJECT DESCRIPTION	GENERAL LOCATION
<p>Purchase new security and gate systems for the CCWRP.</p>	
<p style="text-align: center;"><b>PURPOSE/BENEFIT</b></p> <p>Security for the Calera Creek Water Recycling Plant</p>	

# CITY OF PACIFICA

## CAPITAL IMPROVEMENT PROGRAM

**Project Name:** CCWRP Security & Gate Systems

**Project No.:** P022

Starting Dates	Duration	Plan Status
2012	On-going	Active

Estimate Cost		Sources of Funding		
		Source	Amount	FY
Planning & Design	\$ 0	Local	\$ 74,000	2012-15
Land Acquisition	\$ 0	Federal	\$	
Construction	\$ 0	State	\$	
Miscellaneous	\$.. 74,000	Grant	\$	
<b>Total Project Budget</b>	<b>\$ 74,000</b>	<b>Project Progress</b>		
Completed/Spent	\$ 26,000	Preliminary Design	_____	
Current Year	\$ 48,000	Final Plans/Specification	_____	
Remaining	\$ 0	Construction	_____	
		Maintenance/Operation Budget Impact		
		\$0/year		

**Budget:**

Current year budget: \$48,000      Budget Fund: Enterprise Fund 34

**Purpose:**      **Amount:**

Purchase and install CCTV for the Plant      \$48,000

\_\_\_\_\_      \$

\_\_\_\_\_      \$

**Notes:**