

CITY OF PACIFICA, CALIFORNIA

**ENTERPRISE FUND**

Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises. The City Council has determined that the costs of providing the following services to the public be recovered primarily through user charges.

**WASTEWATER TREATMENT PLANT OPERATING FUND** – Accounts for all revenue (except connection charges) generated by operations, and all expenditures (including Debt Service) associated with plant operations. Construction of the new Calera Creek Water Recycling plant is complete and on line. The old Sharp Park plant went off line in 2000. We need to maintain and operate the collection system in accordance with State and Federal laws, to minimize maintenance related backups and overflows, and to reduce wet weather inflow and infiltration. Proposed improvements include pressure grouting bad joints and replacement of broken pipe. The SCADA and LAN systems for the plant and pump stations will be updated to be compatible with the new treatment plant. Equipment that will function at the pump stations and plant after construction is complete will be rebuilt.

**WASTEWATER CONSTRUCTION FUND** – Receives all revenues associated with connection fees and accounts for Capital Projects related to wastewater collection or the plant. The purpose of this program is to fund major repair and improvement projects for the wastewater system. The following is a description of the projects in this fund:

- The Collection System Staff will locate points of inflow and infiltration through flow measurement and television inspection, and develop improvement programs for problem areas. The proposed improvements will include pressure grouting of bad joints and replacement of broken pipe. The City will also have to investigate a program requiring homeowners to replace failing or broken laterals;
- Maintain the Biological Odor Filter, and develop a Filter median replacement program;
- Install equipment for Digester modification project;
- Install conduit and wiring for Digester Modification Project;
- Maintain a State approved Pollution Prevention Program;
- Obtain State certification for Bioassay testing;
- Further refine plant operations to reduce overall power consumption;
- Perform yearly Laboratory certification required quality control testing;
- Maintain Electronic Work Order System for Preventive Maintenance Program for Plant and Collection System;
- Complete Solar Photovoltaic Project at new City Hall site;
- Design sufficient generator system for Linda Mar Pump Station to accommodate excess emergency power usage;
- Installation of an additional Bar Screen at the Sharp Park and Linda Mar Pump Stations;
- Continue televising and evaluating our sewer system in order to comply with the new State Regulations and to develop capital improvement plans;
- Continue sewer line replacement for the reduction of inflow and infiltration;
- Construct a new moisture proof building at the Sharp Park Pump Station to protect the VFDs from well moisture;
- Construct a Grit and Grease Removal System at the Calera Creek Plant;
- Relocate the Sharp Park stand-by generator;
- Continue upgrading sewage lift stations to avoid any and all wet weather and/or power failure overflows;
- Install one more Variable Frequency Drive (VFD) at Sharp Park Pump Station to complete the upgrade;
- Continue Sanitary and Storm Sewer Master Plan;
- Work with approved Contractor to construct Bio-Diesel manufacturing Plant;
- Roof Calera Creek gallery area.

**WASTEWATER TREATMENT PLANT O&M  
FUND 18 - REVENUES**

SOURCE	2004-05 ACTUAL	2005-06 ACTUAL	2006-07 BUDGET	2006-07 PROJECTED	2007-08 ADOPTED	PERCENT CHANGE
REVENUES:						
PROPERTY TAXES	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
OTHER TAXES	-	-	-	-	-	N/A
LICENSES & PERMITS	-	-	-	-	-	N/A
USE OF MONEY/PROPERTY	54,158	26,569	10,000	88,800	20,000	100.00%
INTERGOVERNMENTAL REV.	-	-	-	-	-	N/A
CURRENT SERVICE CHG'S	8,108,046	8,708,004	8,800,000	8,800,000	9,678,000	9.98%
RECREATION FEES	-	-	-	-	-	N/A
OTHER REVENUES	<u>100,126</u>	<u>30,237</u>	<u>10,000</u>	<u>36,000</u>	<u>30,000</u>	<u>200.00%</u>
TOTAL RESOURCES	<u><u>\$ 8,262,330</u></u>	<u><u>\$ 8,764,810</u></u>	<u><u>\$ 8,820,000</u></u>	<u><u>\$ 8,924,800</u></u>	<u><u>\$ 9,728,000</u></u>	<u><u>10.29%</u></u>

**WASTEWATER TREATMENT PLANT O&M  
FUND 18 - EXPENDITURES COMBINED**

FUNCTION	2004-05 ACTUAL	2005-06 ACTUAL	2006-07 BUDGET	2006-07 PROJECTED	2007-08 ADOPTED	PERCENT CHANGE
SALARIES AND WAGES	\$ 1,710,555	\$ 1,926,131	\$ 1,811,281	\$ 2,028,950	\$ 2,045,347	12.92%
PERSONNEL BENEFITS	518,800	618,598	641,318	561,550	699,926	9.14%
SUPPLIES	497,196	573,844	622,500	641,600	555,872	-10.70%
OTHER SERVICES/CHARGES	2,240,865	2,137,746	2,087,811	2,174,466	2,077,945	-0.47%
DEPRECIATION	2,061,619	2,081,629	1,500,000	2,080,000	2,100,000	40.00%
INTERGOVERNMENTAL	580,660	769,349	820,000	820,000	51,500	-93.72%
CAPITAL OUTLAY	6,773	17,538	52,000	30,500	37,000	-28.85%
DEBT SERVICE	1,306,327	1,328,437	1,238,415	1,474,821	916,228	-26.02%
TRANSFERS-OUT	-	290,000	45,000	45,000	1,205,062	2577.92%
<b>TOTAL</b>	<b>\$ 8,922,795</b>	<b>\$ 9,743,272</b>	<b>\$ 8,818,325</b>	<b>\$ 9,856,887</b>	<b>\$ 9,688,880</b>	<b>9.87%</b>

**PERSONNEL SUMMARY**

POSITION	NUMBER OF BUDGETED FTE EMPLOYEES				MONTHLY/ HOURLY RANGE
	2004-05	2005-06	2006-07	2007-08	
CITY MANAGER	-	-	0.20	0.20	145./hr
DIR. OF P. W./CITY ENGINEER	1.00	1.00	1.00	-	-
FIELD SERVICES MANAGER	-	0.15	-	-	-
DEP. DIR. OF P. W.	0.35	-	-	-	-
WWTP MGR./UTILITIES MGR.	2.00	2.00	2.00	2.00	8,036-9,240
ASST. SUPERINTENDENT	2.00	2.00	2.00	2.00	7,075-8,303
WWTP LAB/OFFICE SUPR.	-	-	-	-	-
ASSOCIATE CIVIL ENGINEER	1.00	1.00	1.00	1.00	6,443-7,554
STREETS SUPERVISOR	0.15	-	-	-	-
WWTP OPERATOR III	4.00	4.00	4.00	4.00	4,069-6,845
MUNI. EQUIPMENT OPERATOR	-	-	-	-	-
LAB SUPERVISOR	-	1.00	1.00	1.00	5,271-7,908
PARKS SUPERVISOR	0.20	0.20	-	-	-
OFFICE MANAGER	-	-	-	-	-
WWTP OPERATOR II	4.00	4.00	4.00	4.00	4,688-6,392
INSTRUMENTATION TECH. III	1.00	1.00	1.00	1.00	5,271-7,908
LAB TECHNICIAN	1.00	1.00	1.00	1.00	4,276-6,914
ELECTRICAL INSTR. TECH.	-	-	-	1.00	4,276-6,914
MAINTENANCE WORKER II	0.50	0.50	-	-	-
WWTP OPERATOR I	4.00	4.00	2.00	2.00	4,276-6,914
ADMINISTRATIVE ASSISTANT	1.54	1.54	0.05	0.05	3,600-4,299
PART-TIME ADMIN. CLERK II	-	-	0.75	0.75	2,596-3,148
CLERK TYPIST	0.10	-	-	-	-
PART-TIME LAB ASSISTANT	0.50	-	-	-	-
PROJECT COORDINATOR	-	-	0.60	-	-
<b>TOTAL</b>	<b>23.34</b>	<b>23.39</b>	<b>20.60</b>	<b>20.00</b>	

**WASTEWATER TREATMENT PLANT CONSTRUCTION  
FUND 34 - REVENUES**

SOURCE	2004-05 ACTUAL	2005-06 ACTUAL	2006-07 BUDGET	2006-07 CANCELLED	2006-07 PROJECTED	2007-08 ADOPTED	PERCENT CHANGE
REVENUES:							
PROPERTY TAXES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
OTHER TAXES	-	-	-	-	-	-	N/A
LICENSES & PERMITS	-	-	-	-	-	-	N/A
USE OF MONEY/PROPERTY	-	-	-	-	-	-	N/A
INTERGOVERNMENTAL REV.	-	-	-	-	-	-	N/A
CURRENT SERVICES CHARGES	-	-	60,000	-	221,859	200,000	233.33%
RECREATION FEES	-	-	-	-	-	-	N/A
OTHER REVENUES	-	-	11,000	-	14,900	14,300	30.00%
OTHER FINANCING SOURCES TRANSFERS-IN	-	-	-	-	-	1,100,062	N/A
<b>TOTAL RESOURCES</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 71,000</b>	<b>\$ -</b>	<b>\$ 236,759</b>	<b>\$ 1,314,362</b>	<b>1751.21%</b>

**PROJECT SUMMARY**

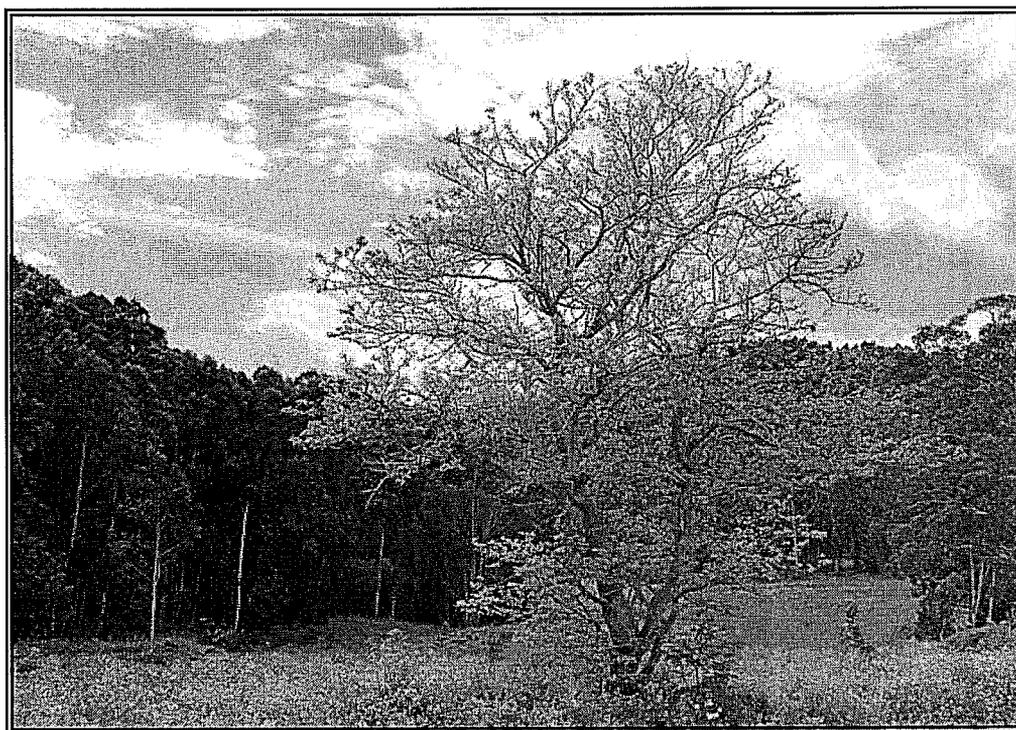
PROJECT	COMPLETED/ NEW/ CONTINUING	2006-07 BUDGET	ESTIMATED 2005-06 EXPENDED	2005-06 CANCELLED	2007-08 CARRYOVER	ADDITIONAL 2007-08 AUTHORITY	TOTAL PROJECT AUTHORITY
Regional Board Fines	Continuing	400,000	195,000	-	205,000	205,000	-
Digesters	Continuing	425,000	385,000	-	40,000	261,062	301,062
Odor Control System	Continuing	30,000	18,571	-	11,429	3,571	15,000
Brighton Pump Station	Continuing	12,000	7,000	-	5,000	15,000	20,000
Anza Pump Station	Continuing	10,000	11,000	-	(1,000)	4,000	5,000
Linda Mar Pump Station	Continuing	19,700	36,100	-	(16,400)	3,600	20,000
Collection System	Continuing	22,240	-	-	22,240	(2,240)	20,000
Rockaway Pump Station	Continuing	20,000	30,000	-	(10,000)	-	10,000
Grit Handling Pump	Continuing	10,000	-	-	10,000	10,000	-
Sludge Depth Meters	Continuing	15,000	-	-	15,000	16,000	1,000
Sewer System Master Plan	New	50,000	50,000	-	-	50,000	50,000
Rebuild Centrifuges	Continuing	5,000	5,000	-	-	-	-
Sharp Park Pump Station	Continuing	148,221	108,000	-	40,221	89,779	130,000
Secondary System/Blowers	Continuing	10,000	80,049	-	(70,049)	(69,049)	1,000
Disinfection System	Continuing	10,000	-	-	10,000	10,000	-
2212 Beach Blvd. Solar System	New	100,000	6,993	-	93,007	(73,007)	20,000
Monterey/Cypress Sewer Replacement	New	100,000	280,000	-	(180,000)	180,000	-
Linda Mar Bar Screen	Continuing	-	-	-	-	100,000	100,000
Sharp Park Bar Screen	Continuing	-	-	-	-	20,000	20,000
Sewer Main/Work Order System	Continuing	10,000	-	-	10,000	-	10,000
Desolo to S.P. Ter. Sewer Line	Continuing	92,000	92,000	-	-	-	-
Sharp Park W.W.T.P. Demo	Continuing	35,420	35,000	-	420	420	-
Plant Landscaping	Continuing	20,000	4,546	-	15,454	4,546	20,000
Portable Radio System	Continuing	1,500	-	-	1,500	1,500	-
Plant Solar Power	Continuing	-	344,200	-	(344,200)	344,200	-
Transformer Relocation	Continuing	37,321	79,534	-	(42,213)	82,213	40,000
Bio-Diesel	New	-	-	-	-	60,000	60,000
Calera Creek Gallery Roof	New	-	-	-	-	40,000	40,000
VFD-Sharp Park Pump Station	New	-	-	-	-	40,000	40,000
Upgrades to VFD Room	New	-	-	-	-	5,000	5,000
Linda Mar Generator	New	-	-	-	-	10,000	10,000
Linda Mar Cooling System	New	-	-	-	-	7,000	7,000
CCTV Software & Equipment	New	-	-	-	-	10,000	10,000
Sharp Park Hoist Relocation	New	-	-	-	-	5,000	5,000
Move Generator/Upgrade Electric	New	-	-	-	-	100,000	100,000
Upgrade Ventilation System	New	-	-	-	-	5,000	5,000
Diesel Tank Relocation	New	-	-	-	-	10,000	10,000
Remove Old Sewage Pumps	New	-	-	-	-	25,000	25,000
<b>TOTAL</b>		<b>\$ 1,583,402</b>	<b>\$ 1,767,993</b>	<b>\$ -</b>	<b>\$ (184,591)</b>	<b>\$ 1,573,595</b>	<b>\$ 1,100,062</b>

**WASTEWATER TREATMENT PLANT CONSTRUCTION**  
**FUND 34 - EXPENDITURES**

FUNCTION	2004-05 ACTUAL	2005-06 ACTUAL	2006-07 BUDGET	2006-07 PROJECTED	2007-08 ADOPTED	PERCENT CHANGE
SALARIES AND WAGES	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
PERSONNEL BENEFITS	-	-	-	-	-	N/A
SUPPLIES	-	-	-	-	-	N/A
OTHER SERVICES/CHARGES	-	-	-	-	-	N/A
INTERGOVERNMENTAL	-	-	-	-	-	N/A
CAPITAL OUTLAY	-	-	1,583,402	1,767,993	1,100,062	-30.53%
DEBT SERVICE	-	-	-	-	-	N/A
TRANSFERS-OUT	-	-	200,000	-	-	-100.00%
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,783,402</b>	<b>\$ 1,767,993</b>	<b>\$ 1,100,062</b>	<b>-38.32%</b>

**PERSONNEL SUMMARY**

POSITION	NUMBER OF BUDGETED FTE EMPLOYEES				MONTHLY/ HOURLY RANGE
	2004-05	2005-06	2006-07	2007-08	
NO PERSONNEL ASSIGNED					
<b>TOTAL</b>	0.00	0.00	0.00	0.00	



*Soaking in the warm sun of a spring day along San Pedro Terrace Road.*

**Photograph by Manuel Ferrer - Spring, 2007.**