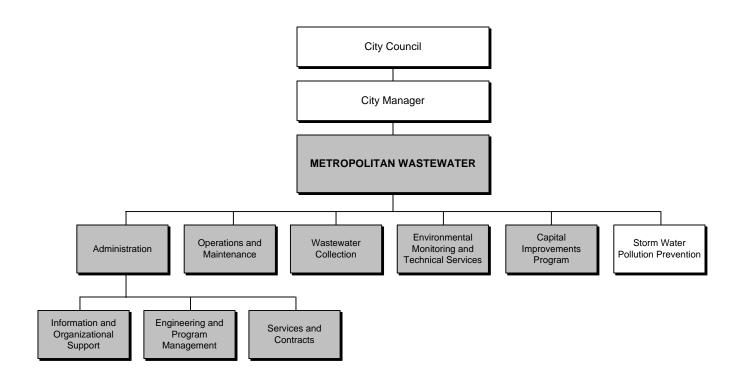
METROPOLITAN WASTEWATER







Mission Statement

Provide the public with a safe, efficient, and cost-effective regional sewerage system and manage urban runoff to protect the environment, supplement our limited water supply, and meet regulatory standards.

Department Description

The City of San Diego's Metropolitan Wastewater Department (MWWD) provides regional wastewater treatment and disposal services for the City of San Diego and 15 cities and districts in a 450 square mile area stretching from Del Mar to the north, Alpine and Lakeside to the east, and the Mexican border to the south. MWWD manages all of the resources needed to operate the current Metropolitan Sewerage System, serving a population of 2.1 million, and provides new facilities for improved treatment or additional capacity to accommodate regional growth and economic vitality while protecting water quality and the environment. The Department is also responsible for operating and maintaining the Municipal Sewerage Collection System for the City of San Diego.

Division/Major Program Description

Administration

Information and Organizational Support The Information and Organizational Support Division

manages programs designed to facilitate the Department's mission. These programs are focused on strategic planning, developing employee/organizational resources, fostering safe work environments and enabling the most appropriate technical solutions. Strategic planning channels departmental efforts toward continuous improvement of effective business practices. Employee/organizational resources provides personnel/management guidance and career development, and administers the Department's health/medical program.

Division/Major Program Description

	·P····
Administration (continued)	Safety and Training coordinates training and provides safety oversight to foster a safe and productive work environment. Technology Services manages the design, implementation and support of reliable technologies in a seamless consistent manner. Engineering and Program Management The Engineering and Program Management Division administers and implements the Metropolitan and Municipal Wastewater Master Plans, which entail the
	planning, design, and construction of high quality, cost-effective and environmentally sound wastewater treatment and collection systems. Additionally, this Division provides planning and pre-design of trunk sewers and pump stations, analysis of spill data, coordination of sewer main televising, and implementation assistance with the Accelerated Spill Reduction and Competitiveness Implementation Plan.
	Services and Contracts The Services and Contracts Division maintains sewage flow monitoring and provides data analysis in order to prepare reasonable and accurate flow reports for the City of San Diego, participating agencies, and municipal commercial customers. The Division also administers the Department's budgets, grant development, contract management, and MWWD's Equal Opportunity Contracting Program.
Capital Improvements Program	MWWD's Capital Improvements Program provides design and construction for treatment plants, pump stations, system upgrades, plant expansions, pipelines and other facilities, and conducts special studies designed to maintain the efficiency of the Metropolitan and Municipal Sewerage Systems. Design work is accomplished in-house or is contracted to private engineering firms. This Program provides for the rehabilitation, replacement and expansion of all wastewater collection system components by City forces and contractors.
Environmental Monitoring and Technical Services (EM&TS)	The EM&TS Division carries out several crucial programs in support of the treatment and disposal of wastewater. These include the Industrial Wastewater Control Program that regulates industrial discharges to the sewers, thereby preventing toxic substances from passing into the ocean, interfering with treatment processes or contaminating the biosolids that result from treatment processes. Additionally, EM&TS operates a comprehensive ocean monitoring program to evaluate the

Division/Major Program Description

Environmental Monitoring and Technical Services (EM&TS) (continued)	effects of discharge into the Pacific Ocean from the City's wastewater treatment plants at Point Loma and South Bay. The program provides laboratory testing for process control and regulatory reporting purposes, ensures compliance with all regulatory permits, and oversees actions necessary to maintain the permits for the Point Loma Wastewater Treatment Plant and South Bay Water Reclamation Plant. This Division has also obtained the International Organization for Standardization (ISO) 14001 Certification.
Operations and Maintenance	The Operations and Maintenance Division is responsible for the operation and maintenance of all wastewater treatment facilities including treatment and water reclamation facilities, major pump stations, and biosolids processing. The Division is the first publicly owned wastewater treatment operation in the nation to receive ISO 14001 Certification.
Storm Water Pollution Prevention	The Storm Water Pollution Prevention Division has been designated as the lead in achieving both the goal to clean up our beaches and bays and compliance with the updated Storm Water Discharge Permit issued by the State Regional Water Quality Control Board. The Division's main objective is to identify sources of pollution and abate them through enforcement, education, monitoring, and implementation of a Citywide Urban Runoff Management Plan and storm water Best Management Practices.
Wastewater Collection	The Wastewater Collection Division provides ongoing preventive cleaning, maintenance, and repair of the Municipal Sewerage Collection System, including emergency removal of sewer line stoppages, equipment overhaul and repair, on-site facility inspections, and maintenance of the structural integrity of sewer mains and manholes in the collection system. Additionally, the construction section of this Division performs repairs and replacement of sewer laterals in the public rights-of-way. The Division also administers the Food Establishment Wastewater Discharge Permitting Program, which is responsible for permitting and compliance monitoring of food establishments to minimize the discharge of grease into the wastewater collection system.

Service Efforts and Accomplishments

The Metropolitan Wastewater Department (MWWD) has made significant strides toward meeting the goals to clean up our beaches and bays and pursue energy independence. Sewer spills were also reduced from 316 in Fiscal Year

Service Efforts and Accomplishments

2001 to 226 in Fiscal Year 2002, 193 in Fiscal Year 2003, and 115 in Fiscal Year 2004. This substantial reduction in sewer spills reflects the significant acceleration in sewer pipeline condition assessment, cleaning, repair, rehabilitation and replacement. The rate of replacement and rehabilitation of sewer pipelines increased from 15 to 45 miles per year, and the entire 3,000 mile system is now under an aggresive cleaning program. In addition, the Centralized Operations Management Network provides the ability to monitor and control sewage flows into the greater San Diego Metropolitan Sewerage Network from a central control and information center, promoting greater responsiveness and reliability of the sewerage system.

In support of the goal to pursue energy independence, the Point Loma Wastewater Treatment Plant, the North City Water Reclamation Plant, and the Metro Biosolids Center operate on-site co-generation facilities converting methane gas into electrical and thermal energy, which saves ratepayers millions of dollars while reducing power consumption from the grid. A hydroelectric facility is also in operation at the Point Loma Plant. Additionally, MWWD is a participant in San Diego Gas and Electric's Rolling Blackout Reduction Program. In case of a power outage, the electric loads from certain facilities and sewer pump stations are transferred remotely to their respective emergency generators. The Department also installed a photovoltaic energy system at its central maintenance facility.

Future Outlook

Strategic Business Plan

The goal of the Metropolitan Wastewater Department's Strategic Business Plan is to ensure that the ratepayers and other key stakeholders receive the most effective wastewater services possible. The plan is a 10-year integrated projection of business goals and objectives covering all aspects of infrastructure planning, financing, operations and maintenance, customer service, and high performing work teams. Strategies are developed and reviewed each year in the context of supporting the Department's stated vision and mission as well as the goals of the Mayor and City Council.

Reclaimed Water

MWWD operates the South Bay Water Reclamation Plant (SBWRP) and the North City Water Reclamation Plant (NCWRP). Both plants produce reclaimed water (wastewater treated to the tertiary level), which is used as plant process water. Reclaimed water is also marketed for industrial, agricultural, and landscape uses. The NCWRP can produce up to 30 million gallons of reclaimed water per day (MGD), while the capacity of the SBWRP is 15 MGD.

Beneficial Reuse of Biosolids

The Operations and Maintenance Division has been working with the Environmental Services Department and the City's contractor for biosolids disposal on a cost-effective method to beneficially use biosolids. The solids generated by the treatment processes at the Point Loma Wastewater Treatment Plant, the NCWRP, and the SBWRP are sent to the Metro Biosolids Center for dewatering, processing, and final disposal. MWWD recently signed a new five year contract with the City's contractor for 100% beneficial reuse of biosolids. The biosolids will be used as either alternate daily cover at the Otay Landfill or as direct land application.

International Cooperation

The partnership between the City of San Diego and Tijuana, Mexico will continue to enhance the collection and treatment of the region's wastewater and to reduce environmental impacts. As part of this collaborative effort, the increasing regional benefits include the potential sale of reclaimed water and the continuing agreement for the use of the emergency connection. Through funding by the State of California, Environmental Monitoring and Technical Services Division also provides training and assistance for its Mexican counterparts in controlling industrial inputs to the sewer system.

Future Outlook

Spill Prevention/Management Efforts

Efforts are continuing to prevent and manage sewer spills in remote areas. An Aerial Remote Sensing Project utilizing San Diego Police Department helicopters provides aerial inspection to detect sewage spills after significant rain events. A Mobile Data Unit (MDU) field project has been designed to allow field crews to collect and more accurately manage data from various canyon inspections. The initial phase of the MDU project has been completed.

Budget Dollars at Work

- Nearly 3,000 Miles of municipal sewer system mains in service
- 21.5 Miles of sludge disposal lines in service
- 64,158,702 Million gallons per year in total metropolitan sewage flow treated
- 9 Miles of ocean outfall lines in service
- 83 Sewer pump stations in service
- 68 Percent reduction in annual beach closures and postings in calendar year 2004 from calendar year 2000

Metropolitan Wastewater								
		FY 2004 BUDGET		FY 2005 BUDGET		FY 2006 FINAL		FY 2005-2006 CHANGE
Positions		1,077.08		1,065.71		1,073.53		7.82
Personnel Expense	\$	80,642,792	\$	87,061,944	\$	92,755,543	\$	5,693,599
Non-Personnel Expense	\$	387,134,142	\$	408,827,445	\$	333,451,571	\$	(75,375,874)
TOTAL	\$	467,776,934	\$	495,889,389	\$	426,207,114	\$	(69,682,275)

FY 2004	FY 2005	FY 2006
BUDGET	BUDGET	FINAL
6.02	6.01	5.01
3.00	3.00	3.00
6.00	6.00	5.00
2.00	1.00	1.00
3.34	3.34	3.34
2.00	1.00	1.00
22.36	20.35	18.35
2.00	2.00	2.00
16.00	17.00	17.00
	BUDGET 6.02 3.00 6.00 2.00 3.34 2.00 22.36 2.00	BUDGET BUDGET 6.02 6.01 3.00 3.00 6.02 6.01 3.00 3.00 6.00 6.00 2.00 1.00 3.34 3.34 2.00 1.00 22.36 20.35

Department Staffing	FY 2004 BUDGET	FY 2005 BUDGET	FY 2006 FINAL
MUNICIPAL SEWER FUND			
Wastewater Collection			
Engineering Services	16.00	16.00	16.00
Food Estb WW Discharge	18.00	18.00	18.00
Main Cleaning & Stoppage Remov	140.00	130.00	128.00
Planning/Scheduling Services	6.00	9.00	9.00
Sewer Lateral Maint & Install	19.05	19.05	19.05
Sewer Main & Manhole Rep/Maint	67.95	67.95	65.95
Sewer Pump Station Ops & Maint	58.00	56.00	56.00
Trench Repair Services	0.00	0.00	15.44
Total	343.00	335.00	346.44
Operations and Maintenance-Muni			
Municipal Facilities Maintenance	0.00	0.00	1.8
Peanasquitos Pump Station	1.50	2.50	2.5
Pump Station 64	8.50	8.50	9.7
Pump Station 65	1.50	1.50	1.5
Pump Station Emg	3.50	3.50	2.5
Total	15.00	16.00	18.0
Environ Mon & Tech Services-Muni			
Industrial Waste Compliance	23.00	23.00	22.0
Industrial Waste Laboratory	29.00	29.00	28.0
Total	52.00	52.00	50.0
CIP/Muni Construction			
CIP/Muni Construction	14.00	14.00	22.5
Total	14.00	14.00	22.5
Administration-Muni			
EPM - Municipal Division Support	19.35	19.05	20.2
EPM - Municipal Policy Direction	1.20	1.20	0.9
IOS - Municipal Director's Office	1.60	1.60	2.1
IOS - Municipal Info & Org Support	1.50	3.00	2.4
IOS - Municipal Safety and Training	4.60	4.90	5.1
IOS - Municipal Strat Plann & Perf Meas	1.30	0.40	0.0
IOS - Municipal Tech Services Group	10.70	10.70	11.1
S&C - Municipal Agency Contracts	5.63	4.63	4.6
S&C - Municipal CIP/ Fiscal Support	5.70	5.70	5.7
S&C - Municipal Division Management	0.90	0.90	0.9
S&C - Municipal Office Mgmt Support	8.00	8.00	5.4
S&C - Municipal Procurement Support	2.30	2.30	2.9
Total	62.78	62.38	61.43

Department Staffing	FY 2004 BUDGET	FY 2005 BUDGET	FY 2006 FINAL
METROPOLITAN SEWER FUND			
Operations and Maintenance-Metro			
Central Support Facility	80.50	79.50	86.70
COMNET	1.00	1.00	1.00
Financial Services	13.50	13.50	13.50
Grove Avenue Pump Station	0.50	0.50	1.30
Metro Biosolids Center	48.00	48.00	47.00
North City Wtr Reclamation Plt	39.00	39.00	34.00
Operations and Maintenance - Metro	3.00	3.00	3.00
Otay River Pump Station	0.50	0.50	1.10
Point Loma Wstwtr Treat Plant	69.00	69.00	67.00
Pump Station 1	11.00	11.00	12.35
Pump Station 2 Administration	17.00	17.00	16.00
South Bay Water Rec. Plant	28.00	28.00	29.00
Total	311.00	310.00	311.95
Metro New Construction-CIP			
MWWD - 41509 Construction	23.50	23.50	12.50
Total	23.50	23.50	12.50
Environ Mon & Tech Services-Metro			
Administration	2.00	2.00	2.00
Biology/ Ocean Operations	42.00	42.00	42.00
Business Support	7.00	7.00	7.00
Permits and Compliance	6.00	6.00	6.00
Wastewater Chemistry	49.00	49.00	49.00
Total	106.00	106.00	106.00
Administration-Metro			
EPM - Division Support	38.65	37.95	43.05
EPM - Policy Direction	2.80	2.80	2.10
IOS - Director's Office	3.80	3.80	5.64
IOS - Info & Organizational Support	4.22	7.06	5.60
IOS - Safety and Training	10.70	11.40	11.60
IOS - Strategic Planning & Perf Meas	3.00	1.20	0.00
IOS - Technology Services Group	22.80	22.80	23.85
S&C - Agency Contracts	7.37	5.37	5.37
S&C - Division Management	2.10	2.10	2.10
S&C - Fiscal Review/Rates/Bonds	9.30	9.30	9.30
S&C - Office Management Support	18.00	18.00	11.60

Department Staffing	FY 2004 BUDGET	FY 2005 BUDGET	FY 2006 FINAL
METROPOLITAN SEWER FUND			
Administration-Metro			
S&C - Procurement Support	4.70	4.70	6.10
Total	 127.44	 126.48	 126.31
Total Operating	1,039.58	1,028.21	1,038.53
Total Capital Improvement Program	37.50	37.50	35.00
TOTAL SEWER FUNDS	 1,077.08	 1,065.71	 1,073.53
Department Expenditures	FY 2004 BUDGET	FY 2005 BUDGET	FY 2006 FINAL
GENERAL FUND			
Storm Water Pollution Prevention			
Administration	\$ 611,667	\$ 598,762	\$ 960,480
Engineering and BMP Development	\$ 293,921	\$ 277,458	\$ 304,608
Investigations and Enforcement	\$ 387,852	\$ 420,394	\$ 401,229
Public Education	\$ 632,862	\$ 321,362	\$ 329,491
Receiving Water Monitoring	\$ 627,217	\$ 584,000	\$ 608,769
Watershed Coordination	\$ 227,590	\$ 135,837	\$ 143,808
Total	\$ 2,781,109	\$ 2,337,813	\$ 2,748,385
MUNICIPAL SEWER FUND			
Wastewater Collection			
Assurance Program Reserve	\$ -	\$ -	\$ 4,000,000
Division Administration	\$ 933,888	\$ 1,764,793	\$ 859,438
Division Support Services	\$ 20,554,161	\$ 20,821,783	\$ 14,052,555
Engineering Services	\$ 3,348,940	\$ 3,588,409	\$ 4,039,719
Food Estb WW Discharge	\$ 1,506,010	\$ 1,740,166	\$ 1,672,841
General Government Services	\$ -	\$ -	\$ 1,086,624
Main Cleaning & Stoppage Remov	\$ 11,826,404	\$ 12,385,256	\$ 13,660,934
Planning/Scheduling Services	\$ 501,504	\$ 741,776	\$ 774,335
Sewer Lateral Maint & Install	\$ 2,325,271	\$ 2,496,883	\$ 2,713,981
Sewer Main & Manhole Rep/Maint	\$ 14,759,109	\$ 8,097,041	\$ 8,311,431
Sewer Pump Station Ops & Maint	\$ 7,177,366	\$ 7,733,660	\$ 8,312,435
Trench Repair Services	\$ 	\$ 	\$ 2,294,875
Total	\$ 62,932,653	\$ 59,369,767	\$ 61,779,168
Operations and Maintenance-Muni			
General Government Services	\$ -	\$ -	\$ 106,329
Municipal Facilities Maintenance	\$ -	\$ -	\$ 425,034
Peanasquitos Pump Station	\$ 874,910	\$ 868,740	\$ 928,415
Pump Station 64	\$ 3,274,454	\$ 3,282,526	\$ 2,675,807

Department Expanditures				
Department Expenditures		FY 2004	FY 2005	FY 2006
		BUDGET	BUDGET	FINAL
MUNICIPAL SEWER FUND				
Operations and Maintenance-Muni				
Pump Station 65	\$	823,726	\$ 600,793	\$ 622,684
Pump Station Emg	\$	630,655	\$ 665,121	\$ 601,536
San Pasqual Water Rec Plant	\$	108,304	\$ 88,296	\$ 66,122
Total	\$	5,712,049	\$ 5,505,476	\$ 5,425,927
Environ Mon & Tech Services-Muni				
General Government Services	\$	-	\$ -	\$ 102,532
Industrial Waste Compliance	\$	2,229,767	\$ 2,130,976	\$ 2,215,996
Industrial Waste Laboratory	\$	2,685,285	\$ 2,955,848	\$ 2,869,572
Non-Activity Related Exp		734,768	\$ 540,844	\$ 444,216
Total	<u>\$</u> \$	5,649,820	\$ 5,627,668	\$ 5,632,316
CIP/Muni Construction				
CIP/Muni Construction	\$	93,019,274	\$ 127,441,262	\$ 33,558,380
Total	\$	93,019,274	\$ 127,441,262	\$ 33,558,380
Administration-Muni				
EPM - Municipal Division Support	\$	3,327,377	\$ 3,346,898	\$ 7,747,793
EPM - Municipal Policy Direction	\$	294,610	\$ 289,490	\$ 126,360
IOS - Municipal Director's Office	\$	159,401	\$ 208,452	\$ 348,496
IOS - Municipal Info & Org Support	\$	661,128	\$ 1,294,762	\$ 886,915
IOS - Municipal Safety and Training	\$	439,543	\$ 456,939	\$ 492,900
IOS - Municipal Strat Plann & Perf Meas	\$	136,088	\$ 44,007	\$ 8,992
IOS - Municipal Tech Services Group	\$	4,947,690	\$ 3,083,951	\$ 4,286,423
S&C - Municipal Agency Contracts	\$	1,227,278	\$ 1,190,857	\$ 509,140
S&C - Municipal CIP/ Fiscal Support	\$	1,098,186	\$ 1,147,039	\$ 521,089
S&C - Municipal Division Management	\$	193,506	\$ 177,306	\$ 89,985
S&C - Municipal Office Mgmt Support	\$	876,550	\$ 855,254	\$ 384,557
S&C - Municipal Procurement Support	\$	229,159	\$ 245,348	\$ 320,559
S&C-Bond Interest Payments	\$	_	\$ 	\$ 27,137,484
S&C-Bond Principal Payments	\$	-	\$ -	\$ 5,411,842
S&C-Contingency Reserve	\$	-	\$ _	\$ 12,317,744
S&C-General Government Services	\$	-	\$ _	\$ 105,618
S&C-Hale Avenue	\$	-	\$ _	\$ 2,837,050
S&C-Municipal Non-Activity Related Items	\$	46,617,646	\$ 44,145,411	\$ 18,847,913
Total	\$	60,208,162	\$ 56,485,714	\$ 82,380,860
METROPOLITAN SEWER FUND				
Operations and Maintenance-Metro				
Assurance Program Reserve	\$	-	\$ -	\$ 4,000,000
Central Support Facility	\$	19,026,835	\$ 19,731,899	\$ 20,948,025
•• •				

Department Expenditures		FY 2004	FY 2005	FY 2006
		BUDGET	BUDGET	FINAL
METROPOLITAN SEWER FUND				
Operations and Maintenance-Metro				
COMNET	\$	127,629	\$ 138,742	\$ 157,591
Financial Services	\$	4,902,776	\$ 4,849,145	\$ 2,774,101
General Government Services	\$	-	\$ -	\$ 1,063,296
Grove Avenue Pump Station	\$	327,697	\$ 342,874	\$ 295,851
Metro Biosolids Center	\$	12,715,220	\$ 12,736,111	\$ 13,266,719
North City Wtr Reclamation Plt	\$	6,789,331	\$ 7,352,545	\$ 7,264,372
Operations and Maintenance - Metro	\$	5,176,463	\$ 5,178,439	\$ 569,492
Otay River Pump Station	\$	578,387	\$ 720,864	\$ 463,030
Point Loma Wstwtr Treat Plant	\$	13,230,945	\$ 13,361,539	\$ 13,280,147
Pump Station 1	\$	2,423,262	\$ 2,366,174	\$ 2,541,325
Pump Station 2 Administration	\$	6,878,685	\$ 6,273,254	\$ 6,584,918
South Bay Water Rec. Plant	\$	5,627,538	\$ 5,942,798	\$ 6,308,514
Unallocated Reserve	\$	_	\$ 	\$ 631,696
Total	\$	77,804,768	\$ 78,994,384	\$ 80,149,077
Metro New Construction-CIP				
MWWD - 41509 Construction	\$	19,093,209	\$ 14,233,403	\$ 2,365,506
Total	\$	19,093,209	\$ 14,233,403	\$ 2,365,506
Metro Construction-CIP				
MWWD - 41508 Construction	\$	6,649,615	\$ 11,681,534	\$ 721,980
Total	\$	6,649,615	\$ 11,681,534	\$ 721,980
Environ Mon & Tech Services-Metro				
Administration	\$	1,097,936	\$ 885,874	\$ 375,887
Biology/ Ocean Operations	\$	4,955,497	\$ 4,811,434	\$ 5,010,200
Business Support	\$	571,076	\$ 611,934	\$ 624,655
General Government Services	\$	-	\$ -	\$ 205,065
Non-Activity Related Expenses	\$	1,029,120	\$ 1,712,547	\$ 1,734,597
Permits and Compliance	\$	875,994	\$ 705,437	\$ 733,992
Wastewater Chemistry	<u>\$</u> \$	5,734,288	\$ 5,654,434	\$ 5,858,064
Total	\$	14,263,911	\$ 14,381,660	\$ 14,542,460
Administration-Metro				
EPM - Division Support	\$	6,694,529	\$ 6,990,530	\$ 5,296,462
EPM - Policy Direction	\$	684,474	\$ 682,178	\$ 300,663
IOS - Director's Office	\$	391,679	\$ 497,438	\$ 927,652
IOS - Info & Organizational Support	\$	1,574,522	\$ 2,183,936	\$ 2,272,604
IOS - Safety and Training	\$	1,025,912	\$ 1,096,151	\$ 1,138,132
IOS - Strategic Planning & Perf Meas	\$	303,420	\$ 149,212	\$ 26,512
IOS - Technology Services Group	\$	6,583,434	\$ 5,588,507	\$ 8,573,280

Department Expenditures			
	FY 2004	FY 2005	FY 2006
	BUDGET	BUDGET	FINAL
METROPOLITAN SEWER FUND			
Administration-Metro			
S&C - Agency Contracts	\$ 1,032,599	\$ 914,356	\$ 936,601
S&C - Division Management	\$ 389,360	\$ 415,883	\$ 214,503
S&C - Fiscal Review/Rates/Bonds	\$ 816,866	\$ 886,819	\$ 911,858
S&C - Non-Activity Related Items	\$ 96,941,635	\$ 96,829,431	\$ 10,382,021
S&C - Office Management Support	\$ 2,596,793	\$ 2,928,605	\$ 939,840
S&C - Procurement Support	\$ 627,141	\$ 667,662	\$ 845,576
S&C-Bond Interest Payments	\$ -	\$ -	\$ 61,614,479
S&C-Bond Principal Payments	\$ -	\$ -	\$ 24,461,842
S&C-Contingency Reserve	\$ -	\$ -	\$ 14,070,536
S&C-General Government Services	\$ -	\$ -	\$ 694,958
S&C-Unallocated Reserve	\$ -	\$ -	\$ 3,295,536
Total	\$ 119,662,364	\$ 119,830,708	\$ 136,903,055
Total Operating	\$ 349,014,836	\$ 342,533,190	\$ 389,561,248
Total Capital Improvement Program	\$ 118,762,098	\$ 153,356,199	\$ 36,645,866
TOTAL SEWER FUNDS	\$ 467,776,934	\$ 495,889,389	\$ 426,207,114

Significant Budget Adjustments

GENERAL FUND

Storm Water Pollution Prevention	Positions	Cost
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.	0.00	\$ 146,644
Support for Storm Drain Fee Consultant Increase in contractual service support to provide the Cost of Services Study and balloting required to modify the existing Storm Drain Fee to fund storm drain infrastructure improvements and the City's Urban Runoff Management Plan as mandated by the National Pollutant Discharge Elimination System (NPDES) Permit.	0.00	\$ 346,834
Support for Information Technology Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.	0.00	\$ 37,517

GENERAL FUND

Storm Water Pollution Prevention	Positions	Cost
Non-Discretionary Adjustments to reflect expenses that are determined outside of the	0.00	\$ 2,263
Department's direct control. Examples of these adjustments include utilities, insurance, and rent.		
Reduction in Administrative Support	(2.00)	\$ (122,686)
Reduction of 1.00 Senior Clerk Typist associated with administrative Civil Penalties for Storm Water code violations and 1.00 Public Information Clerk associated with the Storm Water Pollution Prevention Hotline. Duties will be shifted to other administrative staff positions.		

MUNICIPAL SEWER FUND

astewater Collection	Positions	Cost
Salary and Benefit Adjustments	0.00	\$ 1,583,479
Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.		
Support for Trench Restoration Pilot Program	15.44	\$ 2,292,628
Funding in support for the Trench Restoration Pilot Program. This is a cost neutral revenue and expense pilot program utilizing 40.00 limited employees in the General Services Department (15.44 positions in the Metropolitan Wastewater Department) to facilitate the completion of previously authorized public works projects in the Water and Metropolitan Wastewater Departments.		
Non-Discretionary	0.00	\$ 746,794
Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.		
Support for Contractual Services	0.00	\$ 593,440
Increase in support for temporary and permanent flow monitors and increased concrete repairs per the Consent Decree.		
Adjustment to Right of Way Main Cleaning	(2.00)	\$ 560,922
Reduction of 2.00 limited Utility Worker I positions and the addition of support for the cleaning of 281 miles of large-diameter pipe in five-year cycles per requirements of the Consent Decree.		
Support for Global Positioning System (GPS) Implementation	0.00	\$ 225,400
Increase in support for Department-wide installation of GPS units on MWWD vehicles.		

MUNICIPAL SEWER FUND

stewater Collection	Positions	Cost
Support for Non Right-of-Way Main Cleaning	0.00	\$ 225,000
Increase in support for root control for 150 miles of pipe per the requirements of the Consent Decree.		
Support for Erosion Control	0.00	\$ 185,000
Increase in contractual service support for emergency or interim erosion control.		
Support for Sanitary Sewer Overflow (SSO) Database	0.00	\$ 150,000
Increase in support for miscellaneous contractual service for the development of a Sanitary Sewer Overflow (SSO) database for the Department per requirements of the Consent Decree.		
Support for Pump Stations	0.00	\$ 84,000
Increase in support for the replacement of 35 Ultrasonic Transducers at Municipal Pump Stations.		
Support for Contractual Services City Forces	0.00	\$ 65,000
Increase in support for the San Diego Police Department (SDPD) to provide aerial helicopter support services related to remote canyon area sewerage infrastructure.		
Reduction in Support for Sewer Main and Manhole Replacement	(2.00)	\$ (64,078)
Reduction in staffing and support for 2.00 limited Utility Worker I positions to replace old equipment for constuction crews.		
Onetime Expenditure Removal	0.00	\$ (241,380
Reduction in prior year appropriations for equipment outlay and motive equipment usage and assignment charges.		
Support for Information Technology	0.00	\$ (1,596,804
Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.		
Reduction in Field Support and Facilities Maintenance	0.00	\$ (2,400,000
Reduction in support for miscellaneous contractual service and contingency reserves.		
rations and Maintenance	Positions	Cos

Salary and Benefit Adjustments	0.00 \$
Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.	

71,132

Significant Budget Adjustments

MUNICIPAL SEWER FUND

Operations and Maintenance	Positions	Cost
Transfer of Facility Maintenance Staff Transfer #1: Transfer of 0.30 Building Maintenance Supervisor, 0.30 Building Supervisor, 0.30 Building Services Supervisor, and 0.90 Building Service Technician from the Administration Division to the Operations and Maintenance Division in the Municipal Sewer Fund (See Transfer #6).	1.80	\$ 423,410
Transfer of Operations and Maintenance Division Staff between Metropolitan and Municipal Sewer Funds Transfer #2: Transfer of 0.50 Senior Plant Technician Supervisor from the Operations and Maintenance Division in the Metropolitan Sewer Fund to the Operations and Maintenance Division in the Municipal Sewer Fund (See Transfer #9).	0.50	\$ 50,957
Support for Global Positioning System (GPS) Implementation	0.00	\$ 1,584
Increase in support for Department-wide installation of GPS units on MWWD vehicles.		
 Transfer of Operations and Maintenance Division Staff between Metropolitan and Municipal Sewer Funds Transfer #3: Transfer of 0.25 Senior Plant Technician Supervisor from the Operations and Maintenance Division in the Municipal Sewer Fund to the Operations and Maintenance Division in the Metropolitan Sewer Fund (See Transfer #8). 	(0.25)	\$ (25,481)
Reduction in Support for Miscellaneous Contractual Services Reduction in support for miscellaneous contractual services throughout the Division.	0.00	\$ (91,568)
Non-Discretionary	0.00	\$ (117,957)
Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.		
Support for Information Technology	0.00	\$ (391,626)
Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.		
Environ Mon & Tech Services	Positions	Cost
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005	0.00	\$ 254,602

Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.

MUNICIPAL SEWER FUND

Environ Mon & Tech Services	Positions	Cost
Non-Discretionary Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.	0.00	\$ 11,099
Support for Information Technology Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.	0.00	\$ (97,643)
Reduction of Vacant Positions Reduction of 1.00 Associate Chemist and 1.00 Field Representative due to ongoing efforts designed to improve efficiency and effectiveness of operations within the Department.	(2.00)	\$ (163,410)
CIP/Muni Construction	Positions	Cost
 Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments. Adjustment to Capital Improvements Program Provides for Department-wide adjustments to the Capital Improvements Program. Transfer of 8.50 positions to the Municipal CIP Program from the Metropolitan Sewer Fund to reflect a shift in focus from the upgrade and expansion of the Metropolitan Sewerage System to the Municipal System. 	0.00 8.50	68,363 (93,951,245)
Administration	Positions	Cost
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.	0.00	\$ 237,788
Support for Interim Financing Increase in support for bond debt principal and interest associated with the Department's Interim Financing, which occurred in June of 2004.	0.00	\$ 20,786,842
Support for Environmental Mitigation Support Increase in support for various CIP mitigation projects/sites.	0.00	\$ 2,858,265

Significant Budget Adjustments

MUNICIPAL SEWER FUND

ninistration	Positions	Cost
Redistribution of Right-of-Way Fees between Metropolitan and Municipal Sewer Funds Redistribution of right-of-way fee appropriations from the Metropolitan to the Municipal Sewer Fund. Accounting action only; fees will not be paid in Fiscal Year 2006.	0.00	\$ 1,300,066
Support for Contractual Services City Forces Increase in support for the Engineering and Capital Projects Department in order to provide MWWD the necessary environmental support for restoration and mitigation.	0.00	\$ 834,731
Redistribution of Closed Circuit Televising Support Redistribution of miscellaneous contractual services support for Closed Circuit Televising (CCTV) between Metropolitan and Municipal Sewer Funds.	0.00	\$ 700,000
Support for Information Technology Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.	0.00	\$ 691,220
Support for Contractual Services City Forces	0.00	\$ 663,454
Increase in support for Department-wide contractual services City forces.		
Transfer of Staffing from Development Services Department to Metropolitan Wastewater Department's Administration Division Transfer of 0.30 Senior Civil Engineer, 0.60 Associate Civil Engineer, 2.10 Assistant Civil Engineers, 0.30 Principal Engineering Aide, and 0.30 Clerical Assistant II from the Development Services Department, Wastewater New Development Services section to MWWD's Administration Division in an effort to centralize operations for the development community's various wastewater needs.	3.60	\$ 346,501
Support for Bid-to-Goal	0.00	\$ 300,000
Increase in support for a contract that will provide an industry expert to re-benchmark services in preparation for a Department-wide Bid-to-Goal agreement.		
Non-Discretionary	0.00	\$ 84,253
Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.		
Transfer of Staffing between the Metropolitan and Municipal Sewer Funds Transfer #4: Transfer of 0.60 Associate Civil Engineer from Metro New Construction-CIP to the Administration Division for contracts	0.60	\$ 66,204

New Construction-CIP to the Administration Division for contracts management support (See Transfer #11).

MUNICIPAL SEWER FUND

ministration	Positions	Cost
Transfer of Administration Staff between Metropolitan and Municipal Sewer Funds Transfer #5: Transfer of 0.15 Associate Engineer Electrical to the Administration Division in the Municipal Sewer Fund from the Administration Division in the Metropolitan Sewer Fund for Supervisory Control and Data Acquisition (SCADA) Telemetry System support (See Transfer #14).	0.15	\$ 16,375
Redistribution of Motive Equipment Usage and Assignment Fees	0.00	\$ 10,985
Redistribution of motive equipment usage and assignment fees between Metropolitan and Municipal Sewer Funds.		
Reduction in Support for 45-Day Operating Reserve	0.00	\$ (37,929)
Reduction in support for the Department's contingency needs.		
Citywide Unclassified Personnel Reductions	(0.30)	\$ (49,207)
Reduction of 0.30 Assistant Deputy Director position. Responsibilities of this position will be distributed among existing management.		
Reduction of Vacant Positions	(3.20)	\$ (190,926)
Reduction of 1.70 Student Engineers, .70 Word Processing Operator, .30 Associate Management Analyst, .30 Administrative Aide II and .20 Supervising Management Analyst due to ongoing efforts designed to mprove efficiency and effectiveness of operations within the Department.		
Fransfer of Facility Maintenance Staff	(1.80)	\$ (423,410)
Transfer #6: Transfer of 0.30 Building Maintenance Supervisor, 0.30 Building Supervisor, 0.30 Building Services Supervisor, and 0.90 Building Service Technician from the Administration Division to the Operations and Maintenance Division in the Municipal Sewer Fund (See Transfer #1).		
Reduction in Supplies and Services	0.00	\$ (1,000,000)
Reduction in miscellaneous supplies and services appropriations in accordance with the Department's 10-Year Financing Plan/Rate Case.		
Reduction in Support for Right-of-Way Fees	0.00	\$ (1,300,066)
Reduction in funding for Right-of-Way Fees to the General Fund. No payments will be made in Fiscal Year 2006.		

METROPOLITAN SEWER FUND

erations and Maintenance	Positions	Cost
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.	0.00	\$ 1,472,113
Transfer of Facility Maintenance Staff between Metropolitan and Municipal Sewer Funds Transfer #7: Transfer of 0.70 Building Maintenance Supervisor, 0.70 Building Supervisor, 0.70 Building Services Supervisor, and 2.10 Building Service Technicians from the Administration Division to the Operations and Maintenance Division in the Metropolitan Sewer Fund (See Transfer #15).	4.20	\$ 1,592,063
Support for Electrical Services increase in support for Electrical Services and Ultra Violet (UV) reatment at the South Bay Water Reclamation Plant due to an increase from 5.0 to 8.5 million gallons of sewage treated per day.	0.00	\$ 504,239
Support for Miscellaneous Contractual Services ncrease in support for miscellaneous contractual services throughout the Division.	0.00	\$ 302,546
Support for Global Positioning System (GPS) Implementation increase in support for department-wide installation of GPS units on MWWD vehicles.	0.00	\$ 59,400
Transfer of Operations and Maintenance Division Staff between Metropolitan and Municipal Sewer Funds Transfer #8: Transfer of 0.25 Senior Plant Technician Supervisor from he Operations & Maintenance Division in the Municipal Sewer Fund to he Operations and Maintenance Division in the Metropolitan Sewer Fund (See Transfer #3).	0.25	\$ 25,481
Addition of Painter	0.00	\$ (16,545)
Addition of 1.00 Painter. This position is swapped in conjunction with the reduction of 1.00 Wastewater Plant Operator.		
Transfer of Operations and Maintenance Division Staff between Metropolitan and Municipal Sewer Funds Transfer #9: Transfer of 0.50 Senior Plant Technician Supervisor from he Operations and Maintenance Division in the Metropolitan Sewer Fund to the Operations and Maintenance Division in the Municipal Sewer Fund (See Transfer #2).	(0.50)	\$ (50,957)

METROPOLITAN SEWER FUND

Operations and Maintenance	Positions	Cost
Reduction of Vacant Positions Reduction of 2.00 Wastewater Plant Operators due to ongoing efforts designed to improve efficiency and effectiveness of operations within the Department.	(2.00)	\$ (181,152)
Support for Information Technology Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.	0.00	\$ (843,958)
Non-Discretionary Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.	0.00	\$ (1,708,537)
Metro New Construction-CIP	Positions	Cost
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.	0.00	\$ 119,110
Non-Discretionary Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.	0.00	\$ 416
Transfer of Staffing to Administration Division Transfer #10: Transfer of 0.50 Associate Civil Engineer from the Metro New Construction-CIP Division to the Administration Division in the Metropolitan Sewer Fund for Supervisory Control and Data Acquisition (SCADA) Telemetry System support (See Transfer #13).	(0.50)	\$ (54,588)
 Transfer of Staffing between the Metropolitan and Municipal Sewer Funds Transfer #11: Transfer of 2.00 Associate Civil Engineers to the Administration Division in the Municipal Sewer Fund and the Administration Division in the Metropolitan Sewer Fund from Metro New Construction-CIP for contracts management support (See Transfers 	(2.00)	\$ (220,680)

#4 and #12).

METROPOLITAN SEWER FUND

etro New Construction-CIP	Positions	Cost
Reduction of Support for Capital Improvements Program Provides for Department-wide adjustments to the Capital Improvements Program. Transfer of 8.50 positions from the Metropolitan Sewer Fund to the Municipal CIP Program to reflect a shift in focus from the upgrade and expansion of the Metropolitan Sewerage System to the Municipal System.	(8.50)	\$ (11,712,155
etro Construction-CIP	Positions	Cos
Non-Discretionary Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.	0.00	\$ 1'
Reduction in Support for Capital Improvements Program Provides for Department-wide adjustments to the Capital Improvements Program.	0.00	\$ (10,959,571
viron Mon & Tech Services-Metro	Positions	Cos
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.	0.00	\$ 434,79
Support for Repair and Upkeep of Facilities and Equipment Increase in contingency support for emergencies and special projects frequently encountered by the Division.	0.00	\$ 200,00
Support for Competitive Assessment Increase in professional services support to facilitate a competitive assessment for the Division in an effort to continue to provide efficient and cost-effective services.	0.00	\$ 100,00
Support for Water Services	0.00	\$ 35,00
Increase in support for general water usage at the Division's Naval Training Center (NTC) buildings/laboratories.		
Support for Vessel Insurance	0.00	\$ 20,00
Increase in support for insurance associated with the Division's new ocean monitoring vessel.		

METROPOLITAN SEWER FUND

Environ Mon & Tech Services-Metro	Positions	Cost
Non-Discretionary Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.	0.00	\$ (88,186)
Support for Information Technology Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.	0.00	\$ (540,812)
Administration-Metro	Positions	Cost
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2005 negotiated salary compensation schedule, changes to average salaries, retirement contributions, and retiree health contributions. Position adjustments, if applicable, reflect the City Manager's restructuring of Executive Team assignments.	0.08	\$ 536,870
Support for Interim Financing Increase in support for bond debt principal and interest associated with the Department's Interim Financing which occurred in June of 2004.	0.00	\$ 20,786,842
Support for Information Technology Funding is allocated according to a zero based annual review of information technology funding requirements and priority analyses.	0.00	\$ 854,083
Support for Bid-to-Goal Support Increase in support for a contract that will provide an industry expert to re-benchmark services in preparation for a Department-wide Bid-to-Goal Agreement.	0.00	\$ 700,000
Non-Discretionary Adjustments to reflect expenses that are determined outside of the Department's direct control. Examples of these adjustments include utilities, insurance, and rent.	0.00	\$ 361,295
Transfer of Staffing between the Metropolitan and Municipal Sewer Funds Transfer #12: Transfer of 1.40 Associate Civil Engineers from Metro New Construction-CIP to the Administration Division in the Metropolitan Sewer Fund for contracts management support (See Transfer #11).	1.40	\$ 154,476
Support for 45-Day Operating Reserve Increase in support for the Department's contingency needs.	0.00	\$ 55,059

Increase in support for the Department's contingency needs.

METROPOLITAN SEWER FUND

Administration-Metro	Positions	Cost
Transfer of Staffing between the Metropolitan and Municipal Sewer Funds Transfer #13: Transfer of 0.50 Associate Civil Engineer from the Metro New Construction-CIP Division to the Administration Division in the Metropolitan Sewer Fund for Supervisory Control and Data Acquisition (SCADA) Telemetry System support (See Transfer #10).	0.50	\$ 54,586
Redistribution of Motive Equipment Usage and Assignment Fees Redistribution of motive equipment usage and assignment fees between Metropolitan and Municipal Sewer Funds.	0.00	\$ (10,985)
 Transfer of Administration Staff between Metropolitan and Municipal Sewer Funds Transfer #14: Transfer of 0.15 Associate Engineer Electrical to the Administration Division in the Municipal Sewer Fund from the Administration Division in the Metropolitan Sewer Fund for Supervisory Control and Data Acquisition (SCADA) Telemetry System support (See Transfer #5). 	(0.15)	\$ (16,375)
Citywide Unclassified Personnel Reductions	(0.70)	\$ (114,814)
Reduction of 0.70 Assistant Deputy Director position. Responsibilities of this position will be distributed among existing management.		
Reduction in Support for Environmental Mitigation	0.00	\$ (126,089)
Reduction in support for various CIP mitigation projects/sites.		
Reduction in Supplies and Services	0.00	\$ (200,000)
Reduction in miscellaneous supplies and services appropriations in accordance with the Department's 10-Year Financing Plan/Rate Case.		
Reduction of Vacant Positions	(5.50)	\$ (364,204)
Reduction of 2.80 Student Engineers, .80 Supervising Management Analyst, .70 Associate Management Analyst, .70 Administrative Aide II and .50 Word Processing Operator due to ongoing efforts designed to improve efficiency and effectiveness of operations within the Department.		
Redistribution of Closed Circuit Televising Support	0.00	\$ (700,000)
Redistribution of miscellaneous contractual services support for Closed Circuit Televising (CCTV) between Metropolitan and Municipal Sewer Funds.		
Reduction in Support for Contractual Services	0.00	\$ (993,000)
Reduction in miscellaneous contractual services due to the completion of the pilot Biological Aerated Filtration (BAF) project at the Point Loma Wastewater Treatment Plant		

Wastewater Treatment Plant.

METROPOLITAN SEWER FUND

Administration-Metro	Positions	Cost
 Transfer of Staffing from the Development Services Department Wastewater New Development Services to Metropolitan Wastewater Department's Administration Division Transfer of 0.70 Senior Civil Engineer, 1.40 Associate Civil Engineers, 4.90 Assistant Civil Engineers, 0.70 Principal Engineering Aide, and 0.70 Clerical Assistant II from the Development Services Department, Wastewater New Development Services section to MWWD's Engineering and Program Management Division in an effort to centralize operations for the development community's various wastewater needs. 	8.40	\$ (1,013,268)
 Redistribution of Right-of-Way Fees between Metropolitan and Municipal Sewer Funds Redistribution of right-of-way fee appropriations from the Metropolitan to the Municipal Sewer Fund. Accounting action only; fees will not be paid in Fiscal Year 2006. 	0.00	\$ (1,300,066)
 Transfer of Facility Maintenance Staff between Metropolitan and Municipal Sewer Funds Transfer #15: Transfer of 0.70 Building Maintenance Supervisor, 0.70 Building Supervisor, 0.70 Building Services Supervisor, and 2.10 Building Service Technicians from the Administration Division to the Operations and Maintenance Division in the Metropolitan Sewer Fund (See Transfer #7). 	(4.20)	\$ (1,592,063)

Expenditures by Category			
Experialities by Galegoly	FY 2004	FY 2005	FY 2006
	BUDGET	BUDGET	FINAL
PERSONNEL			
Salaries & Wages	\$ 57,285,636	\$ 59,726,389	\$ 62,612,412
Fringe Benefits	\$ 23,357,156	\$ 27,335,555	\$ 30,143,131
SUBTOTAL PERSONNEL	\$ 80,642,792	\$ 87,061,944	\$ 92,755,543
NON-PERSONNEL			
Supplies & Services	\$ 347,272,767	\$ 372,006,968	\$ 298,623,305
Information Technology	\$ 18,312,653	\$ 16,221,569	\$ 14,980,421
Energy/Utilities	\$ 18,359,603	\$ 18,596,466	\$ 17,637,316
Equipment Outlay	\$ 3,189,119	\$ 2,002,442	\$ 2,210,529
SUBTOTAL NON-PERSONNEL	\$ 387,134,142	\$ 408,827,445	\$ 333,451,571
TOTAL	\$ 467,776,934	\$ 495,889,389	\$ 426,207,114

Revenues by Category		FY 2004 BUDGET	FY 2005 BUDGET	FY 2006 FINAL
GENERAL FUND				
Charges for Current Services	\$	497,378	\$ 428,782	\$ 428,782
TOTAL	\$	497,378	\$ 428,782	\$ 428,782
Key Performance Measure	S	FY 2004 BUDGET	FY 2005 BUDGET	FY 2006 FINAL
Unit cost for combined Point Loma Wastewater Treatment Plant activities per million gallons of sewage treated		\$213	\$214	\$205
Unit cost for combined Metropolitan Biosolids Center activities per dry ton of biosolids processed and beneficially reused		\$335	\$348	\$326
Miles of sewer mains replaced/rehabilitated/spot repaired		47.00	36.00	20.00
Number of sanitary sewer spills per 100 mile of pipe		3.98	7.50	7.00
Number of ocean samples taken and anaryzed	(1)	21,970	26,250	26,250
water	(2)	13.00	23.00	21.00
Departmental Incidence Rate Number of sites investigated for illegal storm water discharge by Storm Water Pollution Prevention	(3)	7.90 1,400	10.50 1,500	9.00 1,400
Average cost per site investigated for illegal storm water discharge by Storm Water Pollution Prevention		\$277	\$280	\$287
Number of sites sampled for water quality by Storm Water Pollution Prevention	(4)	N/A	3,500	3,500
Average cost per site sampled for water quality by Storm Water Pollution Prevention		N/A	\$167	\$174

Salary Schedule

GENERAL FUND

Storm Water Pollution Prevention

		FY 2005	FY 2006		
Class	Position Title	Positions	Positions	Salary	Total
1106	Sr Management Analyst	1.00	1.00	\$ 68,677	\$ 68,677
1221	Assoc Engineer-Civil	1.00	1.00	\$ 77,068	\$ 77,068
1356	Code Compliance Officer	5.00	5.00	\$ 42,974	\$ 214,870
1357	Code Compliance Supv	1.00	1.00	\$ 47,827	\$ 47,827
1422	Drafting Aide	1.00	1.00	\$ 44,298	\$ 44,298

(1) The number of samples meets NPDES discharge permit requirements for Point Loma and South Bay wastewater facilities, and the Point Loma permit of August 1, 2003. The Fiscal Year 2004 number reflects a transition from partial to full year sampling. Subsequent years reflect full-year permit obligations.

⁽²⁾ For FY 2004 MWWD met a commitment to reduce spills by 25% in Calendar Year 2004, based on a maximum of 34 spills.

(3) Incidence Rate is the number of recordable injuries multiplied by 200,000 or 100 FTE employees working 40 hours per week, 50 weeks per year, divided by hours worked. The National Incidence Rate for the sanitary services industry was 6.6 in Calendar Year 2003.
 (4) Revised figure.

Salary Schedule

GENERAL FUND

Storm Water Pollution Prevention

	<i>FY 2005</i> <i>Positions</i> 1.00 1.34	FY 2006 Positions 1.00 1.34	\$	Salary 33,827	\$	<i>Total</i> 33,827
Clerical Assistant II aboratory Technician	1.00 1.34	1.00			\$	
aboratory Technician	1.34			33,827	\$	33.827
•		1 24				20,027
Biologist III		1.34	\$	46,448	\$	62,240
	2.00	2.00	\$	71,600	\$	143,200
Biologist II	1.00	1.00	\$	61,800	\$	61,800
Vord Processing Operator	1.00	1.00	\$	36,284	\$	36,284
ublic Information Clerk	1.00	0.00	\$	-	\$	-
r Clerk/Typist	2.00	1.00	\$	41,522	\$	41,522
upv Public Info Officer	1.00	1.00	\$	68,686	\$	68,686
Deputy City Manager	0.01	0.01	\$	178,500	\$	1,785
Deputy Director	1.00	1.00	\$	120,169	\$	120,169
Overtime Budgeted	0.00	0.00	\$	-	\$	3,149
eg Pay For Engineers	0.00	0.00	\$	-	\$	10,247
emporary Help	0.00	0.00	\$	-	\$	44,348
otal	20.35	18.35			\$	1,079,997
	Yord Processing Operator ublic Information Clerk • Clerk/Typist upv Public Info Officer eputy City Manager eputy Director vertime Budgeted eg Pay For Engineers emporary Help	Vord Processing Operator1.00ublic Information Clerk1.00Clerk/Typist2.00upv Public Info Officer1.00eputy City Manager0.01eputy Director1.00vertime Budgeted0.00eg Pay For Engineers0.00emporary Help0.00	Yord Processing Operator1.001.00ublic Information Clerk1.000.00Clerk/Typist2.001.00upv Public Info Officer1.001.00eputy City Manager0.010.01eputy Director1.001.00vertime Budgeted0.000.00eg Pay For Engineers0.000.00emporary Help0.000.00	Vord Processing Operator 1.00 1.00 \$ ublic Information Clerk 1.00 0.00 \$ c Clerk/Typist 2.00 1.00 \$ upv Public Info Officer 1.00 1.00 \$ eputy City Manager 0.01 0.01 \$ eputy Director 1.00 1.00 \$ vertime Budgeted 0.00 0.00 \$ emporary Help 0.00 0.00 \$	Vord Processing Operator 1.00 1.00 \$ 36,284 ublic Information Clerk 1.00 0.00 \$ - C Clerk/Typist 2.00 1.00 \$ 41,522 upv Public Info Officer 1.00 1.00 \$ 68,686 eputy City Manager 0.01 0.01 \$ 178,500 eputy Director 1.00 1.00 \$ 0.120,169 vertime Budgeted 0.00 0.00 \$ - eg Pay For Engineers 0.00 0.00 \$ - emporary Help 0.00 0.00 \$ -	Vord Processing Operator 1.00 1.00 \$ 36,284 \$ ublic Information Clerk 1.00 0.00 \$ - \$ \$ Clerk/Typist 2.00 1.00 \$ 41,522 \$ upv Public Info Officer 1.00 1.00 \$ 68,686 \$ eputy City Manager 0.01 0.01 \$ 178,500 \$ eputy Director 1.00 1.00 \$ 20,169 \$ vertime Budgeted 0.00 0.00 \$ - \$ \$ eg Pay For Engineers 0.00 0.00 \$ - \$ \$ emporary Help 0.00 0.00 \$ - \$ \$

MUNICIPAL SEWER FUND

Wastewater Collection

		FY 2005	FY 2006		
Class	Position Title	Positions	Positions	Salary	Total
1104	Account Clerk	1.00	1.00	\$ 36,329	\$ 36,329
1105	Administrative Aide I	1.00	1.00	\$ 42,443	\$ 42,443
1106	Sr Management Analyst	1.00	1.00	\$ 68,677	\$ 68,677
1107	Administrative Aide II	3.00	3.00	\$ 48,630	\$ 145,890
1153	Asst Engineer-Civil	5.00	5.00	\$ 66,046	\$ 330,229
1218	Assoc Management Analyst	2.00	2.00	\$ 61,401	\$ 122,801
1221	Assoc Engineer-Civil	3.00	3.00	\$ 77,068	\$ 231,203
1293	Cement Finisher	1.00	2.34	\$ 48,934	\$ 114,506
1376	Wastewater Pretreatment Inspector III	1.00	1.00	\$ 68,916	\$ 68,916
1423	Sr Drafting Aide	1.00	1.00	\$ 51,328	\$ 51,328
1436	Equipment Technician I	23.00	23.00	\$ 40,101	\$ 922,331
1438	Equipment Technician II	11.00	11.00	\$ 44,070	\$ 484,767
1439	Equipment Operator I	41.00	41.00	\$ 42,224	\$ 1,731,195
1440	Equipment Operator II	10.00	12.33	\$ 46,457	\$ 572,820
1441	Equipment Technician III	1.00	1.00	\$ 48,797	\$ 48,797
1445	Equipment Operator III	2.00	2.00	\$ 48,496	\$ 96,992
1488	General Water Utility Supv	5.00	5.00	\$ 66,397	\$ 331,984

Salary Schedule

MUNICIPAL SEWER FUND

Wastewater Collection

Class	Position Title	FY 2005 Positions	FY 2006 Positions		Salary		Total
1512	Heavy Truck Driver II	0.00	4.00	\$	42,466	\$	169,863
1513	Heavy Truck Driver I	2.00	3.00	\$	40,321	\$	120,964
1535	Clerical Assistant II	2.00	2.00	\$	33,827	\$	67,654
1579	Laborer	2.00	2.00	\$	31,034	\$	62,068
1648	Payroll Specialist II	2.00	2.00	\$	39,930	\$	79,860
1666	Plant Process Control Electrician	8.00	8.00	\$	58,645	\$	469,156
1668	Plant Process Control Supv	7.00	7.00	\$	64,583	\$	452,081
1727	Principal Engineering Aide	7.00	7.00	\$	57,540	\$	402,782
1734	Principal Water Utility Supv	1.00	2.00	\$	60,330	\$	120,660
1746	Word Processing Operator	3.00	3.00	\$	36,284	\$	108,851
1855	Sr Civil Engineer	1.00	1.00	\$	89,051	\$	89,051
1861	Sr Engineering Aide	24.00	24.00	\$	49,874	\$	1,196,976
1870	Senior Water Utility Supv	13.00	14.00	\$	53,555	\$	749,770
1879	Sr Clerk/Typist	1.00	1.00	\$	41,523	\$	41,523
1961	Public Works Supv	0.00	1.33	\$	57,043	\$	75,867
1977	Public Works Superintendent	0.00	0.44	\$	80,280	\$	35,323
1978	Utility Worker I	90.00	89.67	\$	33,894	\$	3,039,285
1979	Utility Worker II	0.00	1.33	\$	37,344	\$	49,667
1991	Water Utility Supv	20.00	18.00	\$	48,880	\$	879,844
1992	Water Utility Worker	38.00	38.00	\$	37,198	\$	1,413,530
2214	Deputy Director	1.00	1.00	\$	120,169	\$	120,169
2250	Asst Deputy Director	1.00	1.00	\$	108,494	\$	108,494
	Bilingual - Regular	0.00	0.00	\$	-	\$	24,469
	Overtime Budgeted	0.00	0.00	\$	-	\$	847,372
	Reg Pay For Engineers	0.00	0.00	\$	-	\$	22,099
	Standby Pay	0.00	0.00	\$	-	\$	6,524
	Tech Cert Pay	0.00	0.00	\$	-	\$	257,924
	Temporary Help	0.00	0.00	\$	-	\$	72,599
	Total	335.00	346.44			\$	16,485,633
Operat	tions and Maintenance						
		FY 2005	FY 2006		C I		T 1
Class	Position Title	Positions	Positions	<i>.</i>	Salary	*	Total
1273	Building Maintenance Supv	0.00	0.30	\$	71,823	\$	21,547
1274	Building Supv	0.00	0.30	\$	45,853	\$	13,756
1275	Building Services Supv	0.00	0.30	\$	52,967	\$	15,890
1280	Building Service Technician	0.00	0.90	\$	37,532	\$	33,779
1372	Pump Station Operator	5.00	5.00	\$	48,751	\$	243,753

Salary Schedule

MUNICIPAL SEWER FUND

Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1373	Pump Station Operations Supv	1.00	1.00	\$ 52,964	\$ 52,964
1523	Instrumentation & Control Tech	2.00	2.00	\$ 58,684	\$ 117,368
1652	Plant Technician I	2.00	2.00	\$ 42,565	\$ 85,130
1653	Plant Technician II	2.00	2.00	\$ 45,603	\$ 91,206
1654	Plant Technician III	1.00	1.00	\$ 50,399	\$ 50,399
1666	Plant Process Control Electrician	2.00	2.00	\$ 58,645	\$ 117,289
1669	Plant Technician Supv	1.00	1.00	\$ 58,814	\$ 58,814
1671	Sr Plant Technician Supv	0.00	0.25	\$ 69,432	\$ 17,358
	Overtime Budgeted	0.00	0.00	\$ -	\$ 52,934
	Total	16.00	18.05		\$ 972,187
Enviro	n Mon & Tech Services				
Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1136	Asst Chemist	11.00	11.00	\$ 62,576	\$ 688,339
1160	Asst Laboratory Technician	2.00	2.00	\$ 38,871	\$ 77,741
1220	Assoc Chemist	5.00	4.00	\$ 72,080	\$ 288,319
1375	Wastewater Pretreatment Inspector II	5.00	5.00	\$ 62,464	\$ 312,319
1376	Wastewater Pretreatment Inspector III	4.00	4.00	\$ 68,917	\$ 275,666
1378	Supv Wastewater Pretreatment Inspector	2.00	2.00	\$ 75,851	\$ 151,701
1465	Field Representative	2.00	1.00	\$ 37,378	\$ 37,378
1527	HazMat Inspector II	5.00	5.00	\$ 63,365	\$ 316,824
1528	Wastewater Pretreatment Program Manager	1.00	1.00	\$ 84,775	\$ 84,775
1535	Clerical Assistant II	1.00	1.00	\$ 33,827	\$ 33,827
1580	Laboratory Technician	9.00	9.00	\$ 46,448	\$ 418,029
1746	Word Processing Operator	2.00	2.00	\$ 36,284	\$ 72,568
1854	Sr Chemist	1.00	1.00	\$ 82,811	\$ 82,811
1879	Sr Clerk/Typist	1.00	1.00	\$ 41,523	\$ 41,523
1896	Supv HazMat Inspector	1.00	1.00	\$ 77,638	\$ 77,638
	Overtime Budgeted	0.00	0.00	\$ -	\$ 63,070
	Reg Pay For Engineers	0.00	0.00	\$ -	\$ 60,000
	Total	52.00	50.00		\$ 3,082,528
CIP/M	uni Construction	FY 2005	FY 2006		
Class	Position Title	Positions	Positions	Salary	Total
1153	Asst Engineer-Civil	5.00	8.00	\$ 66,046	\$ 528,366
1221	Assoc Engineer-Civil	5.00	8.00	\$ 77,068	\$ 616,541
1227	Assoc Planner	1.00	1.00	\$ 65,180	\$ 65,180

Salary Schedule

MUNICIPAL SEWER FUND CIP/Muni Construction

Class	Position Title	FY 2005 Positions	FY 2006 Positions		Salary		Total
1727	Principal Engineering Aide	1.00	1 <i>0sillons</i> 1.00	\$	57,540	\$	57,540
1746	Word Processing Operator	1.00	1.00	ֆ \$	36,284	ֆ \$	36,284
1855	Sr Civil Engineer	1.00	3.00	ֆ \$	30,284 89,051	.թ \$	267,153
1910	Student Engineer	0.00	0.50	.թ \$	29,066	ֆ \$	14,533
1910	Total	14.00	22.50	φ	29,000	<u>ہ</u> \$	1,585,597
1 dmin	istration	14.00	22.30			φ	1,303,377
Aunn		FY 2005	FY 2006				
Class	Position Title	Positions	Positions		Salary		Total
1104	Account Clerk	1.00	1.00	\$	36,329	\$	36,329
1105	Administrative Aide I	0.30	0.30	\$	42,443	\$	12,733
1106	Sr Management Analyst	4.70	4.70	\$	68,677	\$	322,783
1107	Administrative Aide II	2.00	1.70	\$	48,630	\$	82,671
1153	Asst Engineer-Civil	6.10	7.30	\$	66,046	\$	482,133
1157	Asst Engineer-Electrical	0.80	1.10	\$	65,716	\$	72,288
1167	Asst Engineer-Mechanical	0.30	0.30	\$	66,750	\$	20,025
1218	Assoc Management Analyst	5.25	4.95	\$	61,400	\$	303,931
1221	Assoc Engineer-Civil	5.40	6.90	\$	77,068	\$	531,768
1223	Assoc Engineer-Electrical	0.80	0.95	\$	75,953	\$	72,155
1225	Assoc Engineer-Mechanical	0.60	0.60	\$	76,680	\$	46,008
1227	Assoc Planner	0.30	0.60	\$	65,180	\$	39,108
1243	Info Systems Administrator	0.30	0.30	\$	85,430	\$	25,629
1273	Building Maintenance Supv	0.30	0.00	\$	-	\$	-
1274	Building Supv	0.30	0.00	\$	-	\$	-
1275	Building Services Supv	0.30	0.00	\$	-	\$	-
1280	Building Service Technician	0.90	0.00	\$	-	\$	-
1348	Info Systems Analyst II	2.20	2.20	\$	62,220	\$	136,883
1349	Info Systems Analyst III	0.60	0.60	\$	68,823	\$	41,294
1401	Info Systems Technician	2.40	2.40	\$	49,115	\$	117,877
1422	Drafting Aide	0.30	0.30	\$	44,297	\$	13,289
1423	Sr Drafting Aide	0.30	0.30	\$	51,330	\$	15,399
1535	Clerical Assistant II	3.00	3.30	\$	33,827	\$	111,629
1612	Org Effectiveness Specialist III	0.30	0.30	\$	68,893	\$	20,668
1648	Payroll Specialist II	0.30	0.30	\$	39,930	\$	11,979
1727	Principal Engineering Aide	0.30	0.60	\$	57,540	\$	34,524
1746	Word Processing Operator	2.90	2.20	\$	36,284	\$	79,824
1751	Project Officer I	0.60	0.30	\$	76,277	\$	22,883
1752	Project Officer II	0.75	0.75	\$	87,491	\$	65,618

Salary Schedule

MUNICIPAL SEWER FUND Administration

		FY 2005	FY 2006		
Class	Position Title	Positions	Positions	Salary	Total
1776	Public Information Clerk	2.00	2.00	\$ 36,160	\$ 72,320
1823	Safety Officer	1.50	1.50	\$ 67,015	\$ 100,523
1826	Safety Representative II	2.40	2.40	\$ 57,979	\$ 139,149
1830	Sr Mechanical Engineer	0.60	0.60	\$ 87,163	\$ 52,298
1844	Sr Account Clerk	0.30	0.30	\$ 41,347	\$ 12,404
1855	Sr Civil Engineer	1.10	1.40	\$ 89,051	\$ 124,671
1863	Sr Electrical Engineer	0.30	0.30	\$ 88,903	\$ 26,671
1871	Sr Public Information Officer	0.60	0.60	\$ 62,585	\$ 37,551
1872	Sr Planner	0.30	0.60	\$ 75,217	\$ 45,130
1876	Executive Secretary	0.30	0.30	\$ 50,407	\$ 15,122
1879	Sr Clerk/Typist	1.20	1.20	\$ 41,523	\$ 49,828
1899	Stock Clerk	0.30	0.30	\$ 34,213	\$ 10,264
1910	Student Engineer	2.00	0.30	\$ 29,067	\$ 8,720
1915	Sr Power Plant Supv	0.30	0.30	\$ 71,660	\$ 21,498
1917	Supv Management Analyst	0.78	0.58	\$ 77,660	\$ 45,043
1926	Info Systems Analyst IV	1.50	1.50	\$ 77,495	\$ 116,242
1940	Supv Public Info Officer	0.30	0.30	\$ 68,687	\$ 20,606
1971	Training Supv	0.30	0.30	\$ 68,060	\$ 20,418
1972	Safety & Training Manager	0.30	0.30	\$ 77,427	\$ 23,228
2214	Deputy Director	0.90	0.90	\$ 120,170	\$ 108,153
2250	Asst Deputy Director	0.30	0.00	\$ -	\$ -
2267	MWWD Director	0.30	0.30	\$ 139,573	\$ 41,872
2270	Program Manager	0.60	0.60	\$ 100,117	\$ 60,070
2276	Asst MWWD Director	0.30	0.30	\$ 123,020	\$ 36,906
	Overtime Budgeted	0.00	0.00	\$ -	\$ 3,099
	Total	62.38	61.43		\$ 3,911,214
Munici	Municipal Sewer Fund Total		498.42		\$ 26,037,159

METROPOLITAN SEWER FUND

		FY 2005	FY 2006		
Class	Position Title	Positions	Positions	Salary	Total
1104	Account Clerk	4.00	4.00	\$ 36,329	\$ 145,315
1107	Administrative Aide II	3.00	3.00	\$ 48,630	\$ 145,890
1134	Sr Wastewater Plant Operator	3.00	4.00	\$ 63,498	\$ 253,992
1218	Assoc Management Analyst	2.00	2.00	\$ 61,401	\$ 122,801
1221	Assoc Engineer-Civil	4.00	4.00	\$ 77,068	\$ 308,271

Salary Schedule

METROPOLITAN SEWER FUND

Operat	tions and Maintenance	EV 2005	EV 2007		
Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1223	Assoc Engineer-Electrical	1.00	1.00	\$ 75,953	\$ 75,953
1273	Building Maintenance Supv	0.00	0.70	\$ 71,823	\$ 50,276
1274	Building Supv	0.00	0.70	\$ 45,854	\$ 32,098
1275	Building Services Supv	1.00	1.70	\$ 52,967	\$ 90,044
1280	Building Service Technician	0.00	2.10	\$ 37,532	\$ 78,818
1372	Pump Station Operator	11.00	11.00	\$ 48,751	\$ 536,256
1373	Pump Station Operations Supv	1.00	2.00	\$ 52,964	\$ 105,928
1389	Custodian II	1.00	0.00	\$ -	\$ -
1423	Sr Drafting Aide	1.00	1.00	\$ 51,328	\$ 51,328
1440	Equipment Operator II	1.00	1.00	\$ 46,457	\$ 46,457
1512	Heavy Truck Driver II	4.00	4.00	\$ 42,466	\$ 169,862
1522	Instrumentation & Control Supv	5.00	3.00	\$ 65,511	\$ 196,533
1523	Instrumentation & Control Tech	12.00	10.00	\$ 58,684	\$ 586,839
1535	Clerical Assistant II	7.00	7.00	\$ 33,827	\$ 236,790
1602	Machinist	5.00	5.00	\$ 50,235	\$ 251,174
1635	Painter	2.00	3.00	\$ 47,077	\$ 141,231
1648	Payroll Specialist II	3.00	3.00	\$ 39,930	\$ 119,789
1652	Plant Technician I	21.00	21.00	\$ 42,565	\$ 893,873
1653	Plant Technician II	21.00	23.00	\$ 45,603	\$ 1,048,874
1654	Plant Technician III	12.00	12.00	\$ 50,398	\$ 604,777
1666	Plant Process Control Electrician	13.00	15.00	\$ 58,645	\$ 879,668
1668	Plant Process Control Supv	12.00	14.00	\$ 64,583	\$ 904,161
1669	Plant Technician Supv	9.00	9.00	\$ 58,814	\$ 529,326
1670	Principal Plant Technician Sup	2.00	3.00	\$ 72,815	\$ 218,445
1671	Sr Plant Technician Supv	11.00	10.75	\$ 69,431	\$ 746,384
1717	Power Plant Operator	6.00	6.00	\$ 55,690	\$ 334,140
1718	Power Plant Supv	3.00	3.00	\$ 62,045	\$ 186,135
1727	Principal Engineering Aide	1.00	1.00	\$ 57,540	\$ 57,540
1746	Word Processing Operator	6.00	4.00	\$ 36,284	\$ 145,135
1855	Sr Civil Engineer	4.00	4.00	\$ 89,051	\$ 356,204
1879	Sr Clerk/Typist	1.00	2.00	\$ 41,523	\$ 83,045
1883	Wastewater Treatment Superintendant	4.00	4.00	\$ 94,766	\$ 379,064
1887	Wastewater Operations Supv	33.00	31.00	\$ 74,219	\$ 2,300,800
1888	Sr Wastewater Operation Supv	13.00	12.00	\$ 81,077	\$ 972,927
1890	Wastewater Plant Operator	49.00	46.00	\$ 60,482	\$ 2,782,183
1899	Stock Clerk	5.00	5.00	\$ 34,212	\$ 171,061
1901	Storekeeper III	1.00	1.00	\$ 45,848	\$ 45,848

Salary Schedule

METROPOLITAN SEWER FUND

Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1902	Storekeeper I	6.00	6.00	\$ 39,614	\$ 237,685
1915	Sr Power Plant Supv	1.00	1.00	\$ 71,659	\$ 71,659
1917	Supv Management Analyst	1.00	1.00	\$ 77,660	\$ 77,660
1985	Welder	2.00	2.00	\$ 50,012	\$ 100,023
2214	Deputy Director	1.00	1.00	\$ 120,169	\$ 120,169
2250	Asst Deputy Director	1.00	1.00	\$ 108,494	\$ 108,494
	Field Training Pay	0.00	0.00	\$ -	\$ 10,876
	Overtime Budgeted	0.00	0.00	\$ -	\$ 1,133,054
	Reg Pay For Engineers	0.00	0.00	\$ -	\$ 92,097
	Tech Cert Pay	0.00	0.00	\$ -	\$ 29,793
	Temporary Help	0.00	0.00	\$ -	\$ 64,594
	Total	310.00	311.95		\$ 19,431,339
Metro Class	New Construction-CIP Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1153	Asst Engineer-Civil	6.00	3.00	\$ 66,046	\$ 198,137
1221	Assoc Engineer-Civil	9.00	4.00	\$ 77,068	\$ 308,271
1223	Assoc Engineer-Electrical	0.50	0.00	\$ -	\$ -
1227	Assoc Planner	1.00	1.00	\$ 65,180	\$ 65,180
1727	Principal Engineering Aide	1.00	1.00	\$ 57,540	\$ 57,540
1750	Project Assistant	1.00	1.00	\$ 66,945	\$ 66,945
1751	Project Officer I	1.00	1.00	\$ 76,277	\$ 76,277
1752	Project Officer II	0.50	0.50	\$ 87,492	\$ 43,746
1855	Sr Civil Engineer	2.00	0.00	\$ -	\$ -
1875	Structural Engineering Sr	1.00	1.00	\$ 88,551	\$ 88,551
1910	Student Engineer	0.50	0.00	\$ -	\$ -
	Overtime Budgeted	0.00	0.00	\$ -	\$ 62,504
	Reg Pay For Engineers	0.00	0.00	\$ -	\$ 17,678
	Total	23.50	12.50		\$ 984,829
Enviro	on Mon & Tech Services-Metro				
Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1104	Account Clerk	1.00	1.00	\$ 36,329	\$ 36,329
1107	Administrative Aide II	1.00	1.00	\$ 48,630	\$ 48,630
1136	Asst Chemist	31.00	31.00	\$ 62,576	\$ 1,939,865
1160	Asst Laboratory Technician	2.00	2.00	\$ 38,871	\$ 77,741
1218	Assoc Management Analyst	1.00	1.00	\$ 61,400	\$ 61,400

Salary Schedule

METROPOLITAN SEWER FUND

Environ Mon & Tech Services-Metro

LIVITO	ii wion & Tech Services-Metro				
Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1220	Assoc Chemist	7.00	7.00	\$ 72,080	\$ 504,559
1221	Assoc Engineer-Civil	1.00	1.00	\$ 77,068	\$ 77,068
1266	Boat Operator	1.00	1.00	\$ 48,809	\$ 48,809
1267	Sr Boat Operator	1.00	1.00	\$ 53,681	\$ 53,681
1348	Info Systems Analyst II	2.00	2.00	\$ 62,220	\$ 124,440
1535	Clerical Assistant II	2.00	2.00	\$ 33,827	\$ 67,654
1580	Laboratory Technician	14.00	14.00	\$ 46,448	\$ 650,268
1610	Marine Biologist II	20.00	20.00	\$ 62,255	\$ 1,245,109
1611	Marine Biologist III	3.00	3.00	\$ 72,086	\$ 216,257
1622	Biologist III	1.00	1.00	\$ 71,600	\$ 71,600
1624	Biologist II	6.00	6.00	\$ 61,800	\$ 370,798
1648	Payroll Specialist II	1.00	1.00	\$ 39,930	\$ 39,930
1746	Word Processing Operator	1.00	1.00	\$ 36,284	\$ 36,284
1750	Project Assistant	1.00	1.00	\$ 66,945	\$ 66,945
1751	Project Officer I	1.00	1.00	\$ 76,277	\$ 76,277
1851	Sr Marine Biologist	1.00	1.00	\$ 83,033	\$ 83,033
1854	Sr Chemist	2.00	2.00	\$ 82,811	\$ 165,622
1872	Sr Planner	1.00	1.00	\$ 75,218	\$ 75,218
1879	Sr Clerk/Typist	2.00	2.00	\$ 41,523	\$ 83,046
2214	Deputy Director	1.00	1.00	\$ 120,169	\$ 120,169
2250	Asst Deputy Director	1.00	1.00	\$ 108,494	\$ 108,494
	Ex Perf Pay-Classified	0.00	0.00	\$ -	\$ 5,069
	Overtime Budgeted	0.00	0.00	\$ -	\$ 189,931
	Reg Pay For Engineers	0.00	0.00	\$ -	\$ 26,136
	Total	106.00	106.00		\$ 6,670,362
Admini	istration-Metro				
~		FY 2005	FY 2006	~ •	
Class	Position Title	Positions	Positions	Salary	Total
1104	Account Clerk	3.00	3.00	\$ 36,329	\$ 108,986
1105	Administrative Aide I	0.70	0.70	\$ 42,443	\$ 29,710
1106	Sr Management Analyst	6.30	6.30	\$ 68,677	\$ 432,667
1107	Administrative Aide II	4.00	3.30	\$ 48,630	\$ 160,479
1153	Asst Engineer-Civil	7.90	10.70	\$ 66,046	\$ 706,689
1157	Asst Engineer-Electrical	2.20	2.90	\$ 65,716	\$ 190,576
1167	Asst Engineer-Mechanical	0.70	0.70	\$ 66,750	\$ 46,725
1218	Assoc Management Analyst	7.75	7.05	\$ 61,400	\$ 432,871
1221	Assoc Engineer-Civil	13.60	17.10	\$ 77,068	\$ 1,317,857

Salary Schedule

METROPOLITAN SEWER FUND Administration-Metro

Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1223	Assoc Engineer-Electrical	1.70	2.05	\$ 75,953	\$ 155,703
1225	Assoc Engineer-Mechanical	1.40	1.40	\$ 76,680	\$ 107,352
1227	Assoc Planner	0.70	1.40	\$ 65,180	\$ 91,252
1243	Info Systems Administrator	0.70	0.70	\$ 85,430	\$ 59,801
1273	Building Maintenance Supv	0.70	0.00	\$ -	\$ -
1274	Building Supv	0.70	0.00	\$ -	\$ -
1275	Building Services Supv	0.70	0.00	\$ -	\$ -
1280	Building Service Technician	2.10	0.00	\$ -	\$ -
1348	Info Systems Analyst II	2.80	2.80	\$ 62,219	\$ 174,214
1349	Info Systems Analyst III	1.40	1.40	\$ 68,821	\$ 96,350
1401	Info Systems Technician	5.60	5.60	\$ 49,116	\$ 275,047
1422	Drafting Aide	0.70	0.70	\$ 44,299	\$ 31,009
1423	Sr Drafting Aide	0.70	0.70	\$ 51,329	\$ 35,930
1535	Clerical Assistant II	6.00	6.70	\$ 33,827	\$ 226,641
1612	Org Effectiveness Specialist III	0.70	0.70	\$ 68,891	\$ 48,224
1648	Payroll Specialist II	0.70	0.70	\$ 39,930	\$ 27,951
1727	Principal Engineering Aide	1.70	2.40	\$ 57,540	\$ 138,096
1746	Word Processing Operator	5.60	5.10	\$ 36,283	\$ 185,044
1751	Project Officer I	1.40	0.70	\$ 76,277	\$ 53,394
1752	Project Officer II	1.75	1.75	\$ 87,491	\$ 153,110
1776	Public Information Clerk	3.00	3.00	\$ 36,160	\$ 108,480
1823	Safety Officer	3.50	3.50	\$ 67,015	\$ 234,554
1826	Safety Representative II	5.60	5.60	\$ 57,979	\$ 324,681
1830	Sr Mechanical Engineer	1.40	1.40	\$ 87,164	\$ 122,030
1844	Sr Account Clerk	0.70	0.70	\$ 41,349	\$ 28,944
1855	Sr Civil Engineer	3.40	4.10	\$ 89,051	\$ 365,110
1863	Sr Electrical Engineer	0.70	0.70	\$ 88,904	\$ 62,233
1871	Sr Public Information Officer	1.40	1.40	\$ 62,584	\$ 87,618
1872	Sr Planner	0.70	1.40	\$ 75,219	\$ 105,306
1876	Executive Secretary	0.70	0.70	\$ 50,407	\$ 35,285
1879	Sr Clerk/Typist	2.80	2.80	\$ 41,523	\$ 116,264
1899	Stock Clerk	0.70	0.70	\$ 34,213	\$ 23,949
1910	Student Engineer	3.50	0.70	\$ 29,067	\$ 20,347
1915	Sr Power Plant Supv	0.70	0.70	\$ 71,659	\$ 50,161
1917	Supv Management Analyst	2.22	1.42	\$ 77,660	\$ 110,277
1926	Info Systems Analyst IV	3.50	3.50	\$ 77,494	\$ 271,230
1940	Supv Public Info Officer	0.70	0.70	\$ 68,686	\$ 48,080

Salary Schedule

METROPOLITAN SEWER FUND Administration-Metro

Class	Position Title	FY 2005 Positions	FY 2006 Positions	Salary	Total
1971	Training Supv	0.70	0.70	\$ 68,061	\$ 47,643
1972	Safety & Training Manager	0.70	0.70	\$ 77,429	\$ 54,200
2153	Deputy City Manager	0.36	0.44	\$ 173,332	\$ 76,266
2214	Deputy Director	2.10	2.10	\$ 120,169	\$ 252,354
2250	Asst Deputy Director	0.70	0.00	\$ -	\$ -
2267	MWWD Director	0.70	0.70	\$ 139,573	\$ 97,701
2270	Program Manager	1.40	1.40	\$ 100,134	\$ 140,187
2276	Asst MWWD Director	0.70	0.70	\$ 123,020	\$ 86,114
	Overtime Budgeted	0.00	0.00	\$ -	\$ 123,385
	Reg Pay For Engineers	0.00	0.00	\$ -	\$ 101,650
	Temporary Help	0.00	0.00	\$ -	\$ 28,999
	Total	126.48	126.31		\$ 8,408,726
Metrop	Metropolitan Sewer Fund Total		556.76		\$ 35,495,256
METROPOLITAN WASTEWATER TOTAL		1,065.71	1,073.53		\$ 62,612,412

Non-General Fund Five-Year Expenditure Forecast

	FY 2006 FINAL	FY 2007 FORECAST	FY 2008 FORECAST	FY 2009 FORECAST	FY 2010 FORECAST	FY 2011 FORECAST
Positions	1,020.18	1,016.18	1,012.18	1,008.18	1,004.18	1,000.18
Personnel Expense	\$ 87,496,384	\$ 89,898,232	\$ 92,372,135	\$ 95,131,668	\$ 97,753,916	\$100,429,188
Non-Personnel Expense	\$299,316,479	\$311,294,706	\$315,812,823	\$324,617,608	\$339,276,036	\$345,084,217
TOTAL EXPENDITURES	\$386,812,863	\$401,192,938	\$408,184,958	\$419,749,276	\$437,029,952	\$445,513,405

Excludes expenditures and positions associated with the Capital Improvements Program.

General Fund Five-Year information is located in the Multi-Year Financial Forecast located in Volume I of this Document.

	Metropolitan Wastewater
Fiscal Year 2007	 Operations & Maintenance Increase of chemicals at North City and South Bay Water Reclamation Plants; Metro Biosolids Center; Point Loma and South Bay Wastewater Treatment Plants; and Pump Stations 64, 65, EMG, and Penasquitos. Increase in electricity usage at North City Water Reclamation Plant; Metro Biosolids Center; Pump Stations 1, 2, 64, 65, East Mission Gorge, Penasquitos, and Otay River.

	Metropolitan Wastewater
Fiscal Year 2007	 Increase in potable water usage at the North City Water Reclamation Plant. Increase in UV bulb replacement. Increase in T costs. Wastewater Collection Increase in funding for stoppage removals and non-right of way cleaning, maintenance, upgrade, and expansion of sewerage collection systems. Increase in funding for a sanitary sewer overflow database. Increase in funding for a parking lot lease. Reduction in contingency reserve. Reduction of 2.00 Main Cleaning and 2.00 Construction positions Environmental Monitoring & Technical Services Increase in electricity usage at the NTC laboratory. Reduction of one-time expense for Competitive Assessment Program. Engineering & Program Management Increase in non-personnel expense for 12.00 transferred positions. Reduction in sewer modeling. Information & Organizational Support (IOS) Increase funding for printings and mailings. Increase funding for replacement at Metro Operations Center. Initial funding for CCTV monitoring system. Implementation of GPS on IOS vehicles. Reduction in Optimization contract. Reduction of funding for replacement PC desktops and monitors.
Fiscal Year 2008	 Operations & Maintenance Increase of chemicals at North City and South Bay Water Reclamation Plants; Metro Biosolids Center; Point Loma and South Bay Wastewater Treatment Plants; and Pump Stations 64, 65, EMG, and Penasquitos. Increase in electricity usage at North City Water Reclamation Plant; Metro Biosolids Center; Pump Stations 1 and 2; and Pump Stations 64, 65, East Mission Gorge, Penasquitos, and Otay River. Increase in IT costs.
	 Increase in funding for stoppage removals and non-right of way cleaning. Increase in funding for development and maintenance of the SSO database.

	Metropolitan Wastewater
Fiscal Year 2008	 Increase in funding to renew telemetry control system monitoring Increase in funding for maintenance, upgrade, and expansion of sewerage collection systems. Increase in funding for a leased parking lot. Reduction in contingency reserve. Reduction of 2.00 Main Cleaning positions Reduction of 2.00 Construction positions Reduction of 2.00 Construction positions Environmental Monitoring & Technical Services Increase in funding for ocean monitoring Removal of one-time funding for Pt. Loma sewage treatment processing permit. Engineering & Program Management Reduction in sewer modeling. Information & Organizational Support Funding of maintenance costs for security card and CCTV systems. Funding of replacement network printers. Procurement of security cart at MOC Complex Reduction of previous year GPS installation funding. Reduction of previous year funding for replacement of laptops and servers. Reduction of previous year funding for replacement of laptops and servers. Reduction of minital cost for security card and CCTV systems. Reduction of previous year funding for replacement of laptops and servers. Reduction of minital cost for security card and CCTV systems.
Fiscal Year 2009	 Operations & Maintenance Increase of chemicals at North City and South Bay Water Reclamation Plants; Metro Biosolids Center; Point Loma and South Bay Wastewater Treatment Plants; and Pump Stations 64, 65, EMG, and Penasquitos. Increase in electricity usage at North City Water Reclamation Plant; Metro Biosolids Center; Pump Stations 1 and 2; and Pump Stations 64, 65, East Mission Gorge, Penasquitos, and Otay River. Wastewater Collection Increase in funding for stoppage removals and non-right of way cleaning. Increase in funding for development and maintenance of the SSO database. Increase in funding to renew telemetry control system monitoring Increase in funding for a leased parking lot. Reduction in Contingency reserve. Reduction of 2.00 Main Cleaning positions

	Metropolitan Wastewater
Fiscal Year 2009	- Reduction of 2.00 Construction positions
	Environmental Monitoring & Technical Services - No major projected requirements.
	Engineering & Program Management - Reduction in miscellaneous contractual services for environmental support and mitigation. - Reduction in sewer modeling.
	 Information & Organizational Support Funding for server replacement. Provide funding for security cart maintenance. Reduction of funding for replacement network printers. Reduction of funding for purchase of security cart
	Services & Contracts - Increase in support for conversion of the General Ledger Amris mainframe. - Reduction of miscellaneous contractual services.
Fiscal Year 2010	 Operations & Maintenance Increase of chemicals at North City and South Bay Water Reclamation Plants; Metro Biosolids Center; Point Loma and South Bay Wastewater Treatment Plants; and Pump Stations 64, 65, EMG, and Penasquitos. Increase in electricity usage at North City Water Reclamation Plant; Metro Biosolids Center; Pump Stations 1 and 2; and Pump Stations 64, 65, East Mission Gorge, Penasquitos, and Otay River.
	 Wastewater Collection Increase in funding for stoppage removals and non-right of way cleaning. Increase in funding for development and maintenance of the SSO database. Increase in funding to renew telemetry control system monitoring Increase in funding for maintenance, upgrade, and expansion of sewerage collection systems. Increase in funding for a leased parking lot. Reduction in contingency reserve. Reduction of 2.00 Main Cleaning positions Reduction of 2.00 Construction positions
	Environmental Monitoring & Technical Services - No major projected requirements.
	Engineering & Program Management - Increase in funding for sewer monitoring. - Increase in funding for data processing. - Reduction in miscellaneous contractual services for environmental support and mitigation.

Metropolitan Wastewater
- Reduction in sewer modeling.
Information & Organizational Support - Funding for replacement of PC desktops, monitors, servers, and phones. - Reduction of funding for replacement servers
Services & Contracts - Reduction of miscellaneous contractual services.
 Operations & Maintenance Increase of chemicals at North City and South Bay Water Reclamation Plants; Metro Biosolids Center; Point Loma and South Bay Wastewater Treatment Plants; and Pump Stations 64, 65, EMG, and Penasquitos. Increase in electricity usage at North City Water Reclamation Plant; Metro Biosolids Center; Pump Stations 1 and 2; and Pump Stations 64, 65, East Mission Gorge, Penasquitos, and Otay River.
 Wastewater Collection Increase in funding for stoppage removals and non-right of way cleaning. Increase in funding for development and maintenance of the SSO database. Increase in funding to renew telemetry control system monitoring Increase in funding for maintenance, upgrade, and expansion of sewerage collection systems. Increase in funding for a leased parking lot. Reduction in contingency reserve. Reduction of 2.00 Main Cleaning positions Reduction of 2.00 Construction positions Reduction of 1.00 Construction positions Reduction of 0.00 Constructions Reduction of 0.00 Construction positions Reduction of 0.00 Construction positions Reduction of 0.00 Construction positions Reduction of 0.00 Construct

Revenue and Expense Statement

SEWER FUNDS 41506, 41508 & 41509

SEWEK FUNDS 41500, 41508 & 41509		
	FY 2004* BUDGET	FY 2005* FY 2006* BUDGET FINAL
	BUDUEI	BODGET FINAL
BEGINNING BALANCE AND RESERVE		
Balance from 45-Day Operating Reserve	\$ 25,551,917 \$	26,292,687 \$ 283,228,499
Balance from Prior Year	\$ 53,260,624 \$	884,764 \$ 31,371,150
Prior Year Continuing Appropriations	\$ 106,722,351 \$	136,123,947 \$ 5,000,000
TOTAL BALANCE	\$ 185,534,892 \$	163,301,398 \$ 319,599,649
REVENUE		
Bond Proceeds	\$ 213,110,000 \$ 3	313,627,288 \$ -
Capacity Charges	\$ 18,000,000 \$	17,000,000 \$ 12,000,000
Contributions in Aid	\$ 7,083,111 \$	5,482,698 \$ -
Electrical Cogeneration	\$ 1,009,000 \$	1,101,870 \$ 1,075,896
Grants Receipts	\$ 963,198 \$	605,718 \$ 100,000
Interest Earnings	\$ 14,500,000 \$	5,000,000 \$ 5,000,000
New Sewer Connections	\$ 200,000 \$	200,000 \$ 200,000
Other Revenue	\$ 287,400 \$	261,497 \$ 241,533
Services Rendered to Others	\$ 7,385,170 \$	6,872,066 \$ 7,188,634
Sewage Treatment Plant Services	\$ 69,043,573 \$	63,104,427 \$ 64,464,863
Sewer Service Charges	\$ 208,488,168 \$ 2	224,000,000 \$ 239,347,319
State Revolving Fund Proceeds	\$ 3,163,039 \$	20,980,158 \$ -
TOTAL REVENUE	\$ 543,232,659 \$ 0	658,235,722 \$ 329,618,245
TOTAL BALANCE AND REVENUE		821,537,120 \$ 649,217,894
CAPITAL IMPROVEMENTS PROGRAM (CIP)		
CIP Expenditures	\$ 118,762,099 \$	153,356,199 \$ 36,645,866
CIP Expenditures of Prior Year Appropriations	\$ 101,722,351 \$	104,831,260 \$ -
Phase Funded CIP Projects	\$ 45,682,640 \$	50,407,755 \$ -
TOTAL CIP EXPENSE	\$ 266,167,090 \$ 3	308,595,214 \$ 36,645,866
OPERATING EXPENSE		
Assurance Program	\$ 8,000,000 \$	8,000,000 \$ 8,000,000
Debt Service	\$ 81,943,030 \$	82,555,238 \$ 124,126,262
Department Expenditures & Encumbrances	\$ 225,702,474 \$ 2	219,973,453 \$ 225,002,785
Unallocated Reserve	\$ 4,295,536 \$	3,295,536 \$ 3,295,536
TOTAL OPERATING EXPENSE	\$ 319,941,040 \$ 3	3 13,824,227 \$ 360,424,583
TOTAL EXPENSE		622,419,441 \$ 397,070,449
	· · · · · · · · · · · · · · · · · · ·	, ., , , , , , , , , , , , , , , , , ,
RESERVE 45-Day Operating Reserve/Contingency	\$ 26,292,687 \$	26,371,150 \$ 26,388,280
45-Day Operating Reserve/Contingency	φ 20,292,001 Φ	20,371,130 \$ 20,300,280

Revenue and Expense Statement

SEWER FUNDS 41506, 41508 & 41509

	FY 2004* BUDGET	FY 2005* BUDGET	FY 2006* FINAL
RESERVE	¢ 5,000,000	¢ 5,000,000	\$ 5,000,000
Emergency Bond Reserve	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000
TOTAL RESERVE	\$ 31,292,687	\$ 31,371,150	\$ 31,388,280
TOTAL RESERVE	\$ 31,292,687	\$ 31,371,150	\$ 31,388,280
BALANCE	\$ 111,366,734	\$ 167,746,529	\$ 220,759,165
TOTAL EXPENSE, RESERVE AND BALANCE	\$ 728,767,551	\$ 821,537,120	\$ 649,217,894

* At the time of publication audited financial statements for Fiscal Year 2004 were not available. Therefore, the Fiscal Years 2004 and 2005 columns reflect final budget amounts from the Fiscal Year 2004 and 2005 Annual Budgets. As such, balances and reserves do not reflect carryover from the previous fiscal year.