

Metropolitan Wastewater



Section Description

The City's Metropolitan Wastewater Section (MWWS) provides regional wastewater treatment and disposal services for the City of San Diego and 15 other cities and special districts within 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. The Section is also responsible for operating and maintaining the Municipal Sewage Collection System for the City. MWWS is comprised of five sections as detailed below.

Administrative Services

The Administrative Services Division administers the Section's budget, grant development, safety and training, human resources, information technology, rates and financing, as well as Participating Agency billing and customer service. The Division also manages programs designed to facilitate the Section's mission and strategic plan.

Engineering and Program Management

Engineering and Program Management provides engineering services for the Metropolitan and Municipal Wastewater System to ensure new facilities and upgrades are planned and implemented in a fiscally-sound manner to meet regulatory standards and environmental concerns. Specifically, the Division provides condition assessment, sewer modeling, planning and pre-design for infrastructure, energy management, environmental support, and oversight of the implementation of Capital Improvement Programs.

Environmental Monitoring and Technical Services

Environmental Monitoring and Technical Services (EMTS) carries out several crucial programs in support of the treatment and disposal of wastewater. Programs include the Industrial Wastewater Control Program which regulates industrial discharges to sewers, a comprehensive ocean monitoring program to evaluate the wastewater treatment plants at Point Loma and the South Bay, and laboratory testing for process control and regulatory reporting purposes to ensure compliance with all regulatory permits. The EMTS Division has obtained the International Organization for Standardization (ISO) 14001 Certification (featuring the first publicly-owned laboratory to become ISO 14001 certified).

Wastewater Collection

Wastewater Collection (WWC) is responsible for safe and effective wastewater conveyance throughout the Municipal Sewerage Collection System. The WWC Section provides ongoing preventive cleaning, maintenance, and system repair. To accomplish this, the Division repairs and replaces sewer laterals in the public rights-of-way, as well as sewer mains throughout the collection system, operates and maintains 76 sewer pump stations, as well as the Mission Bay and Coastal low-flow Storm Water Diversion Systems, and administers the Food Establishment

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Wastewater Discharge Permitting Program which permits and monitors food establishments to minimize the discharge of grease into the wastewater collection system. This Division has also obtained the ISO 14001 Certification and has received several California Water Environment Association awards in recent years.

Wastewater Treatment and Disposal

Wastewater Treatment and Disposal (WWTd) is responsible for the operation and maintenance of all wastewater treatment facilities including treatment and water reclamation facilities, major pump stations and bio-solids processing which provides regional wastewater treatment and disposal services for the City of San Diego and 15 other cities and special districts within a 450 square mile area. The WWTd Division is the first publicly-owned wastewater treatment operation in the nation to receive ISO 14001 certification.

The Section's mission is:

To provide the public with safe, efficient, and effective regional wastewater service

Goals and Objectives

The following goals and objectives represent the action plan for the Section.

Goal 1: Provide uninterrupted wastewater service

The City of San Diego's Metropolitan Wastewater Section is committed to protecting the environment by providing the public with a safe and effective regional wastewater system. The Section will move toward accomplishing this goal by focusing on the following objectives.

- Meet regulatory requirements
- Convey, treat, and dispose of all wastewater
- Manage assets optimally through repair and replacement (Asset Management/CIP)

Goal 2: Enhance fiscal management practices

The Metropolitan Wastewater Section is a fiscally-sound component of the City of San Diego striving to control expenditures and ensure adequate revenues to efficiently maintain the wastewater system. The Section will move toward accomplishing this goal by focusing on the following objectives.

- Plan for and obtain required revenues
- Plan, execute, and control expenditures
- Implement a new fiscal management system

Goal 3: Sustain customer focus and customer service excellence

It is vital for the Section to provide exceptional customer service. The Section will move toward accomplishing this goal by focusing on the following objectives.

- Enhance existing customer service/outreach efforts
- Respond to customer feedback

Goal 4: Optimize productivity, employee development and the organizational climate

Employees are continuously developed through the utilization of career development seminars, training classes, and performance plans tailored to each individual. The Section will move toward accomplishing this goal by focusing on the following objectives.

- Integrate Water/MWWS support functions
- Optimize Employee and Organization Development
- Continue to meet or exceed safety standards

Service Efforts and Accomplishments

Lowest Levels of Sanitary Sewer Overflows. The Wastewater Collection Division reduced sanitary sewer overflows (SSOs) to 62 in Calendar Year 2008, its lowest level.

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Bid-to-Goal Program. MWWS is in the second year of a five-year Bid-to-Goal (B2G) contract for a section-wide program. Over the years, MWWS's B2G program has been an effective tool for incentivizing staff to identify new procedures to improve performance and services and to operate more efficiently. Bid-to-Goal staff has assisted management in monitoring the gain-sharing goals on a quarterly basis, serving as supportive and knowledgeable advisors, and ensuring effective project management. In addition, MWWS staff have been actively assisting the Water Section in the development their Section-wide Bid-to-Goal program which will be in place in Fiscal Year 2010.

Consolidation Assistance. Staff within the Strategic Support and Employee Services branches have served as lead consultants for the consolidation effort between the Water Section and MWWS. They have provided design and facilitation assistance to numerous sections that have consolidated during Fiscal Year 2010. This process has resulted in significant efficiencies and dollar savings.

Strategic Plan. The staff within the Strategic Support and Employee Services branches assisted management in the development of a two-year strategic plan. Staff members have assisted management in monitoring the strategic initiatives on a quarterly basis ensuring effective project management and successful implementation of the 19 strategic initiatives and 11 strategic objectives.

Awards. The Wastewater Collection Division received the California Water Environment Association San Diego Section's "Large Collection System of the Year Award" for Calendar Year 2008. In addition, the Division received the National Association of Clean Water Agencies Gold and Platinum Awards for effectively operating and meeting all permit requirements for the Point Loma Wastewater Treatment Plant, the North City Wastewater Reclamation Plant, and the South Bay Wastewater Reclamation Plant.

Independent Rates Oversight Committee (IROC). The Independent Rates Oversight Committee (IROC) is an 11-member committee of private citizens charged with advising the City on budgets, project priorities, and financial management of the Water and Wastewater Sections. Their first meeting was held in November 2007 and their scope includes advising the City on resource management, planned expenditures, service delivery methods, public awareness and outreach, and high quality and affordable utility services. In coordination with IROC, staff created the Dedicated Reserve for Efficiency and Savings (DRES) to compare annual operations and capital expenditures against the most recent rate case.

Projects. The Section successfully implemented a prototype pilot project to chlorinate the Point Loma Wastewater Treatment Plant's effluent. There has also been significant progress in the investigation of biosolids handling alternatives toward effective completion.

The Section also successfully applied for (and received) a tentative approval from Environmental Protection Agency for the renewal of waiver from secondary treatment for the Point Loma facility. Upon final approval, the City could save up to \$1.5 billion by not having to upgrade the plant.

In addition, the Section successfully renegotiated a contract with the federal government to provide ocean monitoring services in the South Bay and Mexican border region. These revenues offset expenditures that would have been borne by ratepayers.

Energy. The Section has implemented planned energy improvements at facilities through an agreement with the California Center for Sustainable Energy (CCSE) resulting in energy savings of \$110,000 a year. Currently, the Section is in the process of amending this agreement with the CCSE to obtain additional energy savings.

The Section is continuing to proceed with the privatized Beneficial Use of Digester Gas Project to clean and compress excess digester gas from the Point Loma Wastewater Treatment Plant (PLWTP) to fuel remotely located fuel cells. The South Bay Water Reclamation Plant is one of the sites that will benefit from lower energy costs with the installation of the privatized South Bay Fuel Cell. An anticipated amendment to this agreement in Fiscal Year 2009 will assign this project to Biofuels Energy LLC. The amendment will also increase the digested gas bonus delivery amount, increasing projected revenues for the PLWTP digester gas and the South Bay Fuel Cell size from

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1.2 megawatts to 1.4 megawatts increasing MWWS energy savings. This is a 10-year agreement expected to net the Section \$2.6 million in digester gas sales and save the Section \$780,000 in energy costs at the South Bay plant.

The Section is also working to comply with the requirements of Assembly Bill 32 (AB32) as it relates to the reporting of greenhouse gases. This year, the Section will begin officially reporting the biogenic and the minor non-biogenic greenhouse gases generated by the stationary combustion sources located at the PLWTP to the California Air Resources Board.

Internal Controls. A work group was established to ensure appropriate financial, accounting, and contracting safeguards are in place and followed. This group implements risk assessments and coordinates with members of the Management Team, the Independent Rate Oversight Committee, the City Council Audit Committee, the Office of the City Auditor, and internal and external stakeholders in establishing accounting protocol and compliance plans.

Grant. The Section successfully received a grant from National Oceanographic and Atmospheric Administration (NOAA) for \$850,000 to conduct ocean monitoring. These grant revenues offset expenditures that would have been borne by ratepayers.

Human Resources (HR). Analysts from both the Water and Wastewater Sections researched best practices for human resources in the utility and private industries to find a progressive design for the Utility HR section that would increase service levels to the organization as a whole. As a result, the HR sections proposed a full-time equivalent (FTE) employee budget cut of over 10 percent and recommended a functional split in service provision. Half of the HR focus will be on Employee Support Services and the other half will focus on Management Support Services.

Training. The Water Section Training Branch successfully completed the transition to the Public Utilities Department Training Branch by merging with the Metropolitan Wastewater Section Training Branch. This transition required planning and execution of policies and procedures that will result in an increased level of service to all internal and external customers while realizing savings and eliminating duplication of services.

Work-Related Injury Review and Prevention Program. MWWS completed a one-year pilot study of a Work-Related Injury Review and Prevention Program. During its first year, there have been more than thirty accident investigations reviewed. Many of these accident reviews have had a significant role in improving the way the Section communicates, investigates, and trains employees on injuries and their prevention.

Information Technology. The Information Technology Branch of the Metropolitan Wastewater Section completed three innovative projects. MWWS' Automated Training Request System (MATRS) provides an efficient and streamlined process by eliminating manual labor hours previously needed to gather requests, create rosters, and track registrations. To reduce MWWS' total server quantity of 54 servers to 14 and associated charges in maintaining a pool of network resources, a VMWARE Virtualization Environment was implemented. This system allows the transformation of a physical piece of hardware into a virtual representation which acts and operates like its physical counterpart. The Occupational Unified City Health (OUCH) application was developed to establish a data entry and reporting tool to support the Light Duty Coordinator and Safety staff roles. The system tracks injuries and audits progress such as doctor appointments, approvals, work status, and specific injury histories into a single data repository.

Rates and Bonds. The Rate Analysis & Capital Improvements Program Support Branch worked closely with the Debt Management Department to issue new public debt to replace a previously issued short-term note of \$224 million. Before the end of Fiscal Year 2009, the Section plans to borrow \$145.0 million of new money to continue the approved capital improvements program.

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Budget Dollars at Work: Performance Expectations

Goal 1: Provide uninterrupted wastewater service

Performance Measure	Baseline FY2008	Estimated FY2009	Target FY2010
1. Number of sanitary sewer overflows (SSOs)	69	< 69	< 69
2. Number of spills to public waters	2	5	< 10
3. Number of notice of violations (NOVs) received	1	4	0
4. Miles of sewer mains replaced, repaired, and rehabilitated ¹	29	33	45
5. Miles of pipe cleaned	1,869	1,500	1,500

Goal 2: Enhance fiscal management practices

Performance Measure	Baseline FY2008	Estimated FY2009	Target FY2010
1. Percent deviation between budgeted and actual operating revenues	3.06%	5.00%	5.00%
2. Percent deviation between budgeted and actual operating expenditures	22.29%	10.00%	10.00%
3. Percent of impacted staff trained on the new OneSD ERP system	N/A	100%	100%

Goal 3: Sustain customer focus and customer service excellence

Performance Measure	Baseline FY2008	Estimated FY2009	Target FY2010
1. Customer complaint rate	80 / 2,626 = 3%	≤ 3%	≤ 3%

Goal 4: Optimize productivity, employee development and the organizational climate

Performance Measure	Baseline FY2008	Estimated FY2009	Target FY2010
1. Percent deviation from schedule to consolidate functions for Public Utilities Divisions	N/A	0%	0%
2. Percent of classifications with completed training matrices	N/A	≥ 50%	≥ 50%
3. Number of recordable injuries (all sections)	54	53	≤ 61

Budget Dollars at Work: Sizing and Workload Data

	Actual FY2006	Actual FY2007	Actual FY2008	Estimated FY2009	Target FY2010
Sizing Data					
Average daily flow for wastewater treatment (in millions of gallons per day)	180	175	175	175	175
Number of miles of municipal sewer system mains operated and maintained ¹	3,000	3,000	3,000	3,000	3,000
Number of miles of ocean outfall lines operated and maintained	9	9	9	9	9
Number of wastewater treatment plants	4	4	4	4	4

¹ Repair and replacement does not add onto the total miles of sewer main within the system.

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	Actual FY2006	Actual FY2007	Actual FY2008	Estimated FY2009	Target FY2010
operated and maintained					
Number of sewer pump stations (PS) operated and maintained	83	83	83	83	83
Workload Data					
Number of pipe miles cleaned	2,366	2,037	1,869	1,500	1,500
Miles of sewer lines inspected using Closed Circuit Television	109.0	103.6	102.0	102.0	102.0
Amount of reclaimed water produced (in millions of gallons per day)	5.2	8.1	9.0	9.0	10.0

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Department Summary

Metropolitan Wastewater				
	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED	FY 2009-2010 CHANGE
Positions	916.44	840.50	827.50	(13.00)
Personnel Expense	\$ 89,696,256	\$ 80,258,389	\$ 77,833,298	\$ (2,425,091)
Non-Personnel Expense	\$ 380,750,282	\$ 420,060,011	\$ 419,072,758	\$ (987,253)
TOTAL	\$ 470,446,538	\$ 500,318,400	\$ 496,906,056	\$ (3,412,344)

Department Staffing

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
METROPOLITAN SEWER FUND			
Administrative Services			
AS Administrative Support	24.40	35.30	33.30
AS Division Management	8.10	8.30	8.00
AS Fiscal Management	23.77	34.40	38.70
AS IT Management and Administration	12.80	14.00	12.00
AS Muni Administrative Support	8.90	0.00	0.00
AS Muni Division Management	1.20	0.00	0.00
AS Muni Fiscal Management	11.63	0.00	0.00
AS Muni IT Mgt & Administration	4.50	0.00	0.00
Department Management	9.20	0.00	0.00
Muni Department Management	1.80	0.00	0.00
MWWD Department Management	0.70	9.50	9.50
Total	107.00	101.50	101.50
CIP - Metro			
MWWD - 41509 Construction	11.50	0.00	0.00
Total	11.50	0.00	0.00
CIP - Muni			
Muni - Capital Improvement Program	20.00	0.00	0.00
Total	20.00	0.00	0.00
Engineering & Program Management			
EPM Administration	0.00	65.00	65.00
EPM Division Support	49.85	0.00	0.00
EPM Municipal Division Support	21.15	0.00	0.00
EPM Municipal Policy Direction	0.30	0.00	0.00
EPM Policy Direction	0.70	1.00	1.00
Total	72.00	66.00	66.00

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Department Staffing

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
METROPOLITAN SEWER FUND			
Environmental Monitoring & Tech Services			
EMTS Administration	1.00	1.00	1.00
EMTS Business Support	4.00	4.00	3.00
EMTS Marine Biology/Ocean Operations	39.00	28.00	28.00
EMTS Marine Microbiology/Vector Mgt.	0.00	12.00	12.00
EMTS Muni Transfer into Metro Fund	0.00	46.00	46.00
EMTS Permits and Compliance	3.00	3.00	3.00
EMTS Wastewater Chemistry Services	48.00	48.00	48.00
Industrial Waste Compliance	19.00	0.00	0.00
Industrial Waste Laboratory	28.00	0.00	0.00
Total	142.00	142.00	141.00
Wastewater Collection			
WWC Assessment	7.00	0.00	0.00
WWC Construction	65.50	60.00	62.00
WWC Division Adm & Gen Exp	2.00	2.00	2.00
WWC Division Support Services	9.00	9.00	6.00
WWC Engineering	5.00	10.00	11.00
WWC Food Estb WW Program	14.00	15.00	15.00
WWC Main Cleaning	105.50	95.00	93.00
WWC Planning/Scheduling Services	7.00	7.00	7.00
WWC Sewer Lateral Maint & Install	1.00	0.00	0.00
WWC Sewer Pump Stations	43.50	43.00	42.00
WWC Trench Repair Services	15.44	0.00	0.00
Total	274.94	241.00	238.00
Wastewater Treatment & Disposal			
WWTD Central Support Facility	84.00	82.00	79.90
WWTD COMNET	2.10	3.10	3.10
WWTD COMNET for Muni Fac	0.90	0.00	0.00
WWTD Division Administration	2.00	2.00	2.00
WWTD East Mission Gorge PS	2.50	0.00	0.00
WWTD Financial Services	9.00	8.00	2.00
WWTD Grove Avenue Pump Station	1.10	1.25	1.25
WWTD Metro Biosolids Center	39.50	39.00	40.00
WWTD Muni Facilities Maint	1.50	0.00	0.00
WWTD Municipal Facilities	0.00	17.40	16.50
WWTD North City WRP	24.50	24.50	24.50
WWTD Operations Support	5.00	5.50	5.50

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Department Staffing

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
METROPOLITAN SEWER FUND			
Wastewater Treatment & Disposal			
WWTD Otay River Pump Station	1.10	1.25	1.25
WWTD Penasquitos Pump Station	2.50	0.00	0.00
WWTD Point Loma WWTP	58.50	60.00	59.00
WWTD Pump Station 1	10.65	10.75	10.75
WWTD Pump Station 2	11.40	10.75	10.75
WWTD Pump Station 64	8.75	0.00	0.00
WWTD Pump Station 65	1.50	0.00	0.00
WWTD South Bay WRP	22.50	24.50	24.50
Total	289.00	290.00	281.00
Total Operating	884.94	840.50	827.50
Total Capital Improvement Program	31.50	0.00	0.00
TOTAL SEWER FUNDS	916.44	840.50	827.50

Department Expenditures

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
METROPOLITAN SEWER FUND			
Administrative Services			
AS Administrative Support	\$ 2,394,434	\$ 3,470,167	\$ 3,206,019
AS Division Management	\$ 2,381,247	\$ 1,226,966	\$ 987,997
AS Fiscal Management	\$ 3,088,012	\$ 4,429,065	\$ 4,450,957
AS IT Management and Administration	\$ 8,288,633	\$ 9,979,578	\$ 10,714,119
AS Muni Administrative Support	\$ 829,783	\$ -	\$ -
AS Muni Division Management	\$ 388,884	\$ -	\$ -
AS Muni Fiscal Management	\$ 1,353,245	\$ -	\$ -
AS Muni IT Mgt & Administration	\$ 2,859,316	\$ -	\$ -
AS Muni Non-Activity	\$ 42,960,302	\$ -	\$ -
AS Non - Activity	\$ 114,392,361	\$ 26,999,383	\$ 30,938,034
Department Management	\$ 13,988,410	\$ -	\$ 162,112
IOS - Director's Office	\$ 6,902	\$ -	\$ -
IOS - Info & Organizational Support	\$ 3,509	\$ -	\$ -
IOS - Safety and Training	\$ 47,507	\$ -	\$ -
IOS - Strategic Planning & Perf Meas	\$ 1,472	\$ -	\$ -
IOS - Technology Services Group	\$ 10,517	\$ -	\$ -
Muni Department Management	\$ 326,067	\$ -	\$ -
MWWD Department Management	\$ 536,296	\$ 9,227,241	\$ 1,057,894
S&C - Agency Contracts	\$ 17,955	\$ -	\$ -
S&C - Division Management	\$ 3,523	\$ -	\$ -

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Department Expenditures

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
METROPOLITAN SEWER FUND			
Administrative Services			
S&C - Fiscal Review/Rates/Bonds	\$ 21,380	\$ -	\$ -
S&C - Municipal Agency Contracts	\$ 3,348	\$ -	\$ -
S&C - Office Management Support	\$ 12,126	\$ -	\$ -
S&C - Procurement Support	\$ 33,295	\$ -	\$ -
Total	\$ 193,948,524	\$ 55,332,400	\$ 51,517,132
CIP - Metro			
MWWD - 41509 Construction	\$ 27,485,393	\$ 17,494,428	\$ 6,684,905
Total	\$ 27,485,393	\$ 17,494,428	\$ 6,684,905
CIP - Muni			
Muni - Capital Improvement Program	\$ 73,193,563	\$ 85,623,922	\$ 127,395,736
Total	\$ 73,193,563	\$ 85,623,922	\$ 127,395,736
Engineering & Program Management			
Engineering and Prgm Mgmt	\$ -	\$ (164,238)	\$ (150,134)
EPM Administration	\$ -	\$ 17,767,689	\$ 13,175,629
EPM Division Support	\$ 5,756,137	\$ -	\$ -
EPM Municipal Division Support	\$ 9,367,922	\$ -	\$ -
EPM Municipal Policy Direction	\$ 251,028	\$ -	\$ -
EPM Policy Direction	\$ 237,386	\$ 889,275	\$ 818,716
Total	\$ 15,612,473	\$ 18,492,726	\$ 13,844,211
Environmental Monitoring & Tech Services			
EMTS Administration	\$ 294,787	\$ 313,739	\$ 393,363
EMTS Business Support	\$ 397,975	\$ 409,896	\$ 354,165
EMTS Marine Biology/Ocean Operations	\$ 4,723,410	\$ 3,732,388	\$ 3,653,308
EMTS Marine Microbiology/Vector Mgt.	\$ -	\$ 1,108,516	\$ 1,093,401
EMTS Muni Transfer into Metro Fund	\$ -	\$ 5,981,598	\$ 5,765,209
EMTS Non-Activity Group Metro	\$ 2,072,330	\$ 2,052,781	\$ 2,381,257
EMTS Permits and Compliance	\$ 470,233	\$ 473,421	\$ 468,071
EMTS Wastewater Chemistry Services	\$ 6,185,515	\$ 6,230,339	\$ 6,107,737
Enviro Monitoring & Tech Services	\$ 463,383	\$ (191,260)	\$ (155,481)
Industrial Waste Compliance	\$ 2,034,829	\$ -	\$ -
Industrial Waste Laboratory	\$ 3,335,523	\$ -	\$ -
Non-Activity Related Exp	\$ 425,269	\$ -	\$ -
Total	\$ 20,403,254	\$ 20,111,418	\$ 20,061,030

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Department Expenditures

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
METROPOLITAN SEWER FUND			
MWWD Debt Service and Reserves			
MWWD Debt Service and Reserves	\$ -	\$ 161,262,349	\$ 131,005,578
Total	\$ -	\$ 161,262,349	\$ 131,005,578
Wastewater Collection			
Muni - Wastewater Collection	\$ 718,639	\$ (408,419)	\$ (428,604)
WWC Assessment	\$ 737,852	\$ 195,150	\$ 186,601
WWC Construction	\$ 12,476,934	\$ 12,817,900	\$ 12,507,386
WWC Division Adm & Gen Exp	\$ 3,067,201	\$ 1,676,785	\$ 1,901,077
WWC Division Support Services	\$ 5,908,918	\$ 7,121,778	\$ 5,942,349
WWC Engineering	\$ 1,745,065	\$ 1,883,939	\$ 1,988,482
WWC Food Estb WW Program	\$ 1,305,254	\$ 1,588,785	\$ 1,465,519
WWC Main Cleaning	\$ 14,026,537	\$ 13,163,527	\$ 13,037,651
WWC Planning/Scheduling Services	\$ 668,474	\$ 684,598	\$ 677,451
WWC Sewer Lateral Maint & Install	\$ 1,187,743	\$ 980,091	\$ 1,041,822
WWC Sewer Pump Stations	\$ 9,438,425	\$ 8,741,816	\$ 7,423,445
WWC Trench Repair Services	\$ 1,120,235	\$ 247,941	\$ 266,110
Total	\$ 52,401,277	\$ 48,693,891	\$ 46,009,289
Wastewater Treatment & Disposal			
O&M Municipal Facilities	\$ 43,329	\$ -	\$ -
WWTD Central Support Facility	\$ 22,141,805	\$ 21,113,330	\$ 22,595,331
WWTD COMNET	\$ 2,657,978	\$ 2,813,372	\$ 3,317,329
WWTD COMNET for Muni Fac	\$ 804,589	\$ -	\$ -
WWTD Division Administration	\$ 1,083,831	\$ (255,651)	\$ (234,768)
WWTD East Mission Gorge PS	\$ 558,544	\$ -	\$ -
WWTD Financial Services	\$ 1,309,784	\$ 6,481,438	\$ 2,979,634
WWTD Grove Avenue Pump Station	\$ 387,201	\$ 568,385	\$ 718,975
WWTD Metro Biosolids Center	\$ 13,102,972	\$ 13,057,629	\$ 14,505,245
WWTD Muni Facilities Maint	\$ 412,886	\$ -	\$ -
WWTD Municipal Facilities	\$ -	\$ 6,924,287	\$ 6,826,942
WWTD North City WRP	\$ 6,794,548	\$ 7,595,566	\$ 7,937,295
WWTD Operations Support	\$ 495,515	\$ 716,421	\$ 719,379
WWTD Otay River Pump Station	\$ 306,109	\$ 339,187	\$ 362,246
WWTD Penasquitos Pump Station	\$ 995,117	\$ -	\$ -
WWTD Point Loma WWTP	\$ 15,791,706	\$ 16,163,144	\$ 22,780,893
WWTD Pump Station 1	\$ 2,405,794	\$ 2,538,211	\$ 2,668,466
WWTD Pump Station 2	\$ 8,648,311	\$ 8,645,312	\$ 8,151,402
WWTD Pump Station 64	\$ 3,050,986	\$ -	\$ -
WWTD Pump Station 65	\$ 550,386	\$ -	\$ -

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Department Expenditures

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
METROPOLITAN SEWER FUND			
Wastewater Treatment & Disposal			
WWTD San Pasqual WRP	\$ 87,581	\$ -	\$ -
WWTD South Bay WRP	\$ 5,773,082	\$ 6,606,635	\$ 7,059,806
Total	\$ 87,402,054	\$ 93,307,266	\$ 100,388,175
Total Operating	\$ 369,767,582	\$ 397,200,050	\$ 362,825,415
Total Capital Improvement Program	\$ 100,678,956	\$ 103,118,350	\$ 134,080,641
TOTAL SEWER FUNDS	\$ 470,446,538	\$ 500,318,400	\$ 496,906,056

Significant Budget Adjustments

METROPOLITAN SEWER FUND

Administrative Services	Positions	Cost	Revenue
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2009 negotiated salary compensation schedule, changes to average salaries, retirement contributions, retiree health contributions, and fringe adjustments.	0.00	\$ 158,923	\$ 0
Non-Discretionary Adjustment Adjustments to expense allocations that are determined outside of the department's direct control. These adjustments are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	\$ 2,340,500	\$ 0
Equipment/Support for Information Technology Funding allocated according to a zero-based annual review of information technology funding requirements and priority analyses.	0.00	\$ 2,049,658	\$ 0
Consumer Price Index (CPI) Adjustment CPI Adjustment due to inflation per Public Contract Operations (MWWD Department-wide Bid to Goal) adopted by City Council October 29, 2007, R-303097.	0.00	\$ 574,022	\$ 0
Purchase Order Re-budget Adjustment to reflect the re-budgeting of remaining balances in open purchase orders from Fiscal Years 2007 and 2008.	0.00	\$ 23,202	\$ 0
Revised Revenue Adjustment to reflect Fiscal Year 2010 revenue projections.	0.00	\$ 0	\$ (48,534,398)
MWWD Consolidation Adjustments within the Metropolitan Wastewater Budget Department to achieve greater efficiencies due to consolidation with the Water Department.	2.00	\$ (28,408)	\$ 0

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Significant Budget Adjustments

METROPOLITAN SEWER FUND

Administrative Services	Positions	Cost	Revenue
<p>Vacancy Savings</p> <p>Adjustments to personnel expenses to reflect the anticipated savings resulting from positions projected to be vacant for any period of the fiscal year due to personnel attrition and salary differentials for new employees.</p>	0.00	\$ (198,955)	\$ 0
<p>SAP Support Department Transfer</p> <p>Transfer of position(s) to the newly created SAP Support Department to manage the integrated ERP System.</p>	(2.00)	\$ (233,354)	\$ 0
<p>Transfer for Treatment Chemicals</p> <p>Transfer of funding to Wastewater Treatment and Disposal Division for chemicals.</p>	0.00	\$ (502,744)	\$ 0
<p>Director's Contingency Reserve</p> <p>Adjustment reflects the elimination of the Director's Contingency Reserve.</p>	0.00	\$ (8,001,297)	\$ 0
CIP - Metro	Positions	Cost	Revenue
<p>Adjustment to the Capital Improvements Program</p> <p>Adjustment to reflect the Metropolitan Wastewater Department's CIP Budget due to Fiscal Year 2010 program requirements.</p>	0.00	\$ (10,809,523)	\$ 0
CIP - Muni	Positions	Cost	Revenue
<p>Adjustment to the Capital Improvements Program</p> <p>Adjustment to reflect the Metropolitan Wastewater Department's CIP Budget due to Fiscal Year 2010 program requirements.</p>	0.00	\$ 41,771,809	\$ 0
Engineering & Program Management	Positions	Cost	Revenue
<p>Salary and Benefit Adjustments</p> <p>Adjustments to reflect the annualization of the Fiscal Year 2009 negotiated salary compensation schedule, changes to average salaries, retirement contributions, retiree health contributions, and fringe adjustments.</p>	0.00	\$ 58,024	\$ 0
<p>Equipment/Support for Information Technology</p> <p>Funding allocated according to a zero-based annual review of information technology funding requirements and priority analyses.</p>	0.00	\$ 104,672	\$ 0
<p>Non-Discretionary Adjustment</p> <p>Adjustments to expense allocations that are determined outside of the department's direct control. These adjustments are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.</p>	0.00	\$ (128,440)	\$ 0

Metropolitan Wastewater

Significant Budget Adjustments

METROPOLITAN SEWER FUND

Engineering & Program Management	Positions	Cost	Revenue
<p>Vacancy Savings Adjustments to personnel expenses to reflect the anticipated savings resulting from positions projected to be vacant for any period of the fiscal year due to personnel attrition and salary differentials for new employees.</p>	0.00 \$	(150,134) \$	0
<p>Transfer for Treatment Chemicals Transfer of funding to Wastewater Treatment and Disposal Division for chemicals.</p>	0.00 \$	(4,529,452) \$	0
Environmental Monitoring & Tech Services	Positions	Cost	Revenue
<p>Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2009 negotiated salary compensation schedule, changes to average salaries, retirement contributions, retiree health contributions, and fringe adjustments.</p>	0.00 \$	77,952 \$	0
<p>Purchase Order Re-budget Adjustment to reflect the re-budgeting of remaining balances in open purchase orders from Fiscal Years 2007 and 2008.</p>	0.00 \$	147,103 \$	0
<p>Equipment/Support for Information Technology Funding allocated according to a zero-based annual review of information technology funding requirements and priority analyses.</p>	0.00 \$	47,568 \$	0
<p>Non-Discretionary Adjustment Adjustments to expense allocations that are determined outside of the department's direct control. These adjustments are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.</p>	0.00 \$	21,902 \$	0
<p>Special Pay Adjustment Removal of Exceptional Performance Pay for classified employees due to the economic climate.</p>	0.00 \$	(5,069) \$	0
<p>MWWD Consolidation Adjustments within the Metropolitan Wastewater Budget Department to achieve greater efficiencies due to consolidation with the Water Department.</p>	(1.00) \$	(61,118) \$	0
<p>Vacancy Savings Adjustments to personnel expenses to reflect the anticipated savings resulting from positions projected to be vacant for any period of the fiscal year due to personnel attrition and salary differentials for new employees.</p>	0.00 \$	(278,726) \$	0

Metropolitan Wastewater

Significant Budget Adjustments

METROPOLITAN SEWER FUND

MWWD Debt Service and Reserves	Positions	Cost	Revenue
<p>Non-Discretionary Adjustment</p> <p>Adjustments to expense allocations that are determined outside of the department's direct control. These adjustments are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.</p>	0.00	\$ (54,555)	\$ 0
<p>Contingency Reserve Reduction</p> <p>Adjustment reflects the reduction in the Contingency Reserve. Only the increase in reserves is budgeted. The Department will continue to maintain adequate reserves within the Department's Fund.</p>	0.00	\$ (30,202,216)	\$ 0
Wastewater Collection	Positions	Cost	Revenue
<p>Salary and Benefit Adjustments</p> <p>Adjustments to reflect the annualization of the Fiscal Year 2009 negotiated salary compensation schedule, changes to average salaries, retirement contributions, retiree health contributions, and fringe adjustments.</p>	0.00	\$ 19,234	\$ 0
<p>Non-Discretionary Adjustment</p> <p>Adjustments to expense allocations that are determined outside of the department's direct control. These adjustments are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.</p>	0.00	\$ 315,582	\$ 0
<p>Equipment/Support for Information Technology</p> <p>Funding allocated according to a zero-based annual review of information technology funding requirements and priority analyses.</p>	0.00	\$ (82,107)	\$ 0
<p>MWWD Consolidation</p> <p>Adjustments within the Metropolitan Wastewater Budget Department to achieve greater efficiencies due to consolidation with the Water Department.</p>	(3.00)	\$ (213,845)	\$ 0
<p>Vacancy Savings</p> <p>Adjustments to personnel expenses to reflect the anticipated savings resulting from positions projected to be vacant for any period of the fiscal year due to personnel attrition and salary differentials for new employees.</p>	0.00	\$ (428,604)	\$ 0
<p>Transfer for Treatment Chemicals</p> <p>Transfer of funding to Wastewater Treatment and Disposal Division for chemicals.</p>	0.00	\$ (2,294,857)	\$ 0
Wastewater Treatment & Disposal	Positions	Cost	Revenue
<p>Salary and Benefit Adjustments</p> <p>Adjustments to reflect the annualization of the Fiscal Year 2009 negotiated salary compensation schedule, changes to average salaries, retirement contributions, retiree health contributions, and fringe adjustments.</p>	0.00	\$ (63,989)	\$ 0

Metropolitan Wastewater

Significant Budget Adjustments

METROPOLITAN SEWER FUND

Wastewater Treatment & Disposal	Positions	Cost	Revenue
Transfer for Treatment Chemicals Transfer of funding to Wastewater Treatment and Disposal Division for chemicals.	0.00 \$	7,327,053 \$	0
Non-Discretionary Adjustment Adjustments to expense allocations that are determined outside of the department's direct control. These adjustments are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00 \$	967,637 \$	0
Equipment/Support for Information Technology Funding allocated according to a zero-based annual review of information technology funding requirements and priority analyses.	0.00 \$	70,604 \$	0
Revised Revenue Adjustment to reflect Fiscal Year 2010 revenue projections.	0.00 \$	0 \$	(161,046)
MWWD to Facilities Division Service Level Agreement (SLA) Transfer Transfer from MWWD to General Services-Facilities Division in anticipation of continued SLA support. There is no service level impact associated with this transfer.	(3.00) \$	(244,234) \$	0
MWWD Consolidation Adjustments within the Metropolitan Wastewater Budget Department to achieve greater efficiencies due to consolidation with the Water Department.	(6.00) \$	(397,219) \$	0
Vacancy Savings Adjustments to personnel expenses to reflect the anticipated savings resulting from positions projected to be vacant for any period of the fiscal year due to personnel attrition and salary differentials for new employees.	0.00 \$	(578,943) \$	0

Expenditures by Category

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
PERSONNEL			
Salaries & Wages	\$ 59,837,143	53,688,994	52,876,721
Fringe Benefits	\$ 29,859,113	26,569,395	24,956,577
SUBTOTAL PERSONNEL	89,696,256	80,258,389	77,833,298
NON-PERSONNEL			
Supplies & Services	\$ 343,631,082	382,889,967	378,456,661
Information Technology	\$ 14,577,814	12,984,255	15,250,357
Energy/Utilities	\$ 20,839,453	22,483,856	23,828,729

Metropolitan Wastewater

Expenditures by Category

	FY 2008 BUDGET	FY 2009 BUDGET	FY 2010 PROPOSED
NON-PERSONNEL			
Equipment Outlay	\$ 1,701,933	1,701,933	1,537,011
SUBTOTAL NON-PERSONNEL	380,750,282	420,060,011	419,072,758
TOTAL	470,446,538	500,318,400	496,906,056

Salary Schedule

METROPOLITAN SEWER FUND

<i>Class</i>	<i>Position Title</i>	<i>FY 2009 Positions</i>	<i>FY 2010 Positions</i>	<i>Salary</i>	<i>Total</i>
1100	Accountant III	1.00	1.00	\$ 69,639	\$ 69,639
1104	Account Clerk	7.00	6.00	\$ 37,814	\$ 226,884
1105	Administrative Aide I	3.00	2.00	\$ 43,549	\$ 87,098
1106	Sr Management Analyst	12.00	9.00	\$ 71,273	\$ 641,453
1107	Administrative Aide II	10.00	10.00	\$ 50,409	\$ 504,090
1136	Asst Chemist	40.00	39.00	\$ 65,301	\$ 2,546,722
1153	Asst Engineer-Civil	30.00	29.00	\$ 69,001	\$ 2,001,019
1157	Asst Engineer-Electrical	1.00	0.00	\$ -	\$ -
1160	Asst Laboratory Technician	2.00	2.00	\$ 40,743	\$ 81,486
1167	Asst Engineer-Mechanical	0.00	1.00	\$ 69,959	\$ 69,959
1218	Assoc Management Analyst	21.00	21.00	\$ 63,595	\$ 1,335,504
1220	Assoc Chemist	11.00	11.00	\$ 74,706	\$ 821,769
1221	Assoc Engineer-Civil	22.00	23.00	\$ 79,928	\$ 1,838,352
1223	Assoc Engineer-Electrical	3.00	2.00	\$ 80,290	\$ 160,580
1225	Assoc Engineer-Mechanical	0.00	1.00	\$ 80,276	\$ 80,276
1227	Assoc Planner	2.00	1.00	\$ 66,558	\$ 66,558
1238	Payroll Supv	0.00	1.00	\$ 47,683	\$ 47,683
1243	Info Systems Administrator	1.00	0.00	\$ -	\$ -
1250	Fleet Parts Buyer	1.00	1.00	\$ 50,977	\$ 50,977
1266	Boat Operator	1.00	1.00	\$ 52,073	\$ 52,073
1267	Sr Boat Operator	1.00	1.00	\$ 57,304	\$ 57,304
1273	Building Maintenance Supv	1.00	0.00	\$ -	\$ -
1274	Building Supv	1.00	0.00	\$ -	\$ -
1275	Building Services Supv	1.00	1.00	\$ 55,481	\$ 55,481
1280	Building Service Technician	3.00	2.00	\$ 39,666	\$ 79,331
1293	Cement Finisher	1.00	1.00	\$ 51,095	\$ 51,095
1348	Info Systems Analyst II	6.00	5.00	\$ 63,270	\$ 316,352
1349	Info Systems Analyst III	2.00	3.00	\$ 71,601	\$ 214,803
1364	Assoc Department Human Resource Analys	3.00	3.00	\$ 64,131	\$ 192,394
1372	Pump Station Operator	15.00	15.00	\$ 51,484	\$ 772,255
1373	Pump Station Operations Supv	2.00	2.00	\$ 56,644	\$ 113,288
1375	Wastewater Pretreatment Inspector II	8.00	8.00	\$ 64,426	\$ 515,407

Metropolitan Wastewater

Salary Schedule

METROPOLITAN SEWER FUND

<i>Class</i>	<i>Position Title</i>	<i>FY 2009 Positions</i>	<i>FY 2010 Positions</i>	<i>Salary</i>	<i>Total</i>
1376	Wastewater Pretreatment Inspector III	5.00	5.00	\$ 73,419	\$ 367,095
1378	Supv Wastewater Pretreatment Inspector	3.00	3.00	\$ 80,870	\$ 242,611
1423	Sr Drafting Aide	2.00	2.00	\$ 53,260	\$ 106,520
1436	Equipment Technician I	13.00	13.00	\$ 42,461	\$ 551,988
1438	Equipment Technician II	11.00	11.00	\$ 46,896	\$ 515,861
1439	Equipment Operator I	31.00	31.00	\$ 44,591	\$ 1,382,306
1440	Equipment Operator II	13.00	13.00	\$ 49,096	\$ 638,252
1441	Equipment Technician III	1.00	1.00	\$ 51,987	\$ 51,987
1445	Equipment Operator III	2.00	2.00	\$ 51,834	\$ 103,668
1465	Field Representative	1.00	1.00	\$ 38,916	\$ 38,916
1488	General Water Utility Supv	4.00	4.00	\$ 71,398	\$ 285,592
1512	Heavy Truck Driver II	3.00	3.00	\$ 44,642	\$ 133,926
1513	Heavy Truck Driver I	2.00	2.00	\$ 42,599	\$ 85,198
1522	Instrumentation & Control Supv	2.00	2.00	\$ 68,461	\$ 136,922
1523	Instrumentation & Control Tech	11.00	9.00	\$ 62,217	\$ 559,956
1528	Wastewater Pretreatment Program Manager	1.00	1.00	\$ 88,166	\$ 88,166
1535	Clerical Assistant II	14.00	14.00	\$ 35,402	\$ 495,626
1555	Junior Engineering Aide	1.00	0.00	\$ -	\$ -
1556	Recycling Program Manager	1.00	1.00	\$ 92,182	\$ 92,182
1580	Laboratory Technician	24.00	25.00	\$ 48,291	\$ 1,207,272
1602	Machinist	5.00	5.00	\$ 55,270	\$ 276,349
1605	Millwright	2.00	2.00	\$ 54,600	\$ 109,200
1610	Marine Biologist II	18.00	18.00	\$ 63,421	\$ 1,141,583
1611	Marine Biologist III	5.00	5.00	\$ 73,063	\$ 365,317
1612	Org Effectiveness Specialist III	1.00	1.00	\$ 71,648	\$ 71,648
1614	Org Effectiveness Specialist II	1.00	1.00	\$ 64,734	\$ 64,734
1615	Org Effectiveness Supv	1.00	2.00	\$ 72,800	\$ 145,600
1622	Biologist III	1.00	2.00	\$ 74,563	\$ 149,126
1624	Biologist II	6.00	6.00	\$ 64,582	\$ 387,490
1635	Painter	3.00	3.00	\$ 49,962	\$ 149,885
1648	Payroll Specialist II	6.00	5.00	\$ 41,507	\$ 207,533
1652	Plant Technician I	23.00	23.00	\$ 44,699	\$ 1,028,086
1653	Plant Technician II	26.00	26.00	\$ 48,857	\$ 1,270,284
1654	Plant Technician III	13.00	13.00	\$ 54,350	\$ 706,545
1666	Plant Process Control Electrician	29.00	31.00	\$ 62,300	\$ 1,931,304
1668	Plant Process Control Supv	20.00	20.00	\$ 68,224	\$ 1,364,480
1669	Plant Technician Supv	9.00	9.00	\$ 62,837	\$ 565,531
1670	Principal Plant Technician Sup	2.00	2.00	\$ 76,297	\$ 152,594
1671	Sr Plant Technician Supv	10.00	10.00	\$ 72,467	\$ 724,672
1717	Power Plant Operator	2.00	2.00	\$ 59,541	\$ 119,081

Metropolitan Wastewater

Salary Schedule

METROPOLITAN SEWER FUND

<i>Class</i>	<i>Position Title</i>	<i>FY 2009 Positions</i>	<i>FY 2010 Positions</i>	<i>Salary</i>	<i>Total</i>
1718	Power Plant Supv	3.00	3.00	\$ 66,812	\$ 200,435
1727	Principal Engineering Aide	10.00	10.00	\$ 60,057	\$ 600,566
1734	Principal Water Utility Supv	2.00	2.00	\$ 62,743	\$ 125,486
1746	Word Processing Operator	13.00	12.00	\$ 37,643	\$ 451,717
1750	Project Assistant	2.00	2.00	\$ 68,783	\$ 137,565
1751	Project Officer I	3.00	2.00	\$ 80,455	\$ 160,909
1752	Project Officer II	2.00	2.00	\$ 92,851	\$ 185,702
1776	Public Information Clerk	1.00	1.00	\$ 37,436	\$ 37,436
1804	Sr Biologist	1.00	1.00	\$ 86,123	\$ 86,123
1823	Safety Officer	2.00	2.00	\$ 69,406	\$ 138,812
1826	Safety Representative II	7.00	7.00	\$ 60,357	\$ 422,498
1830	Sr Mechanical Engineer	2.00	1.00	\$ 92,655	\$ 92,655
1844	Sr Account Clerk	1.00	1.00	\$ 42,723	\$ 42,723
1851	Sr Marine Biologist	1.00	1.00	\$ 86,354	\$ 86,354
1854	Sr Chemist	3.00	3.00	\$ 86,466	\$ 259,398
1855	Sr Civil Engineer	9.00	9.00	\$ 91,941	\$ 827,468
1861	Sr Engineering Aide	12.00	12.00	\$ 53,610	\$ 643,319
1863	Sr Electrical Engineer	2.00	2.00	\$ 91,837	\$ 183,674
1870	Senior Water Utility Supv	14.00	14.00	\$ 56,537	\$ 791,522
1871	Sr Public Information Officer	2.00	2.00	\$ 64,783	\$ 129,566
1872	Sr Planner	2.00	2.00	\$ 78,203	\$ 156,406
1876	Executive Secretary	1.00	1.00	\$ 51,538	\$ 51,538
1879	Sr Clerk/Typist	1.00	1.00	\$ 43,115	\$ 43,115
1883	Wastewater Treatment Superintendent	4.00	4.00	\$ 97,207	\$ 388,827
1887	Wastewater Operations Supv	24.00	24.00	\$ 77,018	\$ 1,848,424
1888	Sr Wastewater Operation Supv	6.00	6.00	\$ 85,505	\$ 513,031
1890	Wastewater Plant Operator	41.00	41.00	\$ 63,859	\$ 2,618,213
1899	Stock Clerk	5.00	5.00	\$ 35,036	\$ 175,179
1901	Storekeeper III	1.00	1.00	\$ 47,682	\$ 47,682
1902	Storekeeper I	5.00	5.00	\$ 41,330	\$ 206,648
1915	Sr Power Plant Supv	1.00	1.00	\$ 76,710	\$ 76,710
1917	Supv Management Analyst	6.00	6.00	\$ 80,297	\$ 481,781
1926	Info Systems Analyst IV	5.00	5.00	\$ 79,967	\$ 399,836
1971	Training Supv	1.00	1.00	\$ 69,363	\$ 69,363
1972	Safety & Training Manager	1.00	0.00	\$ -	\$ -
1978	Utility Worker I	46.00	46.00	\$ 36,233	\$ 1,666,710
1985	Welder	2.00	2.00	\$ 52,510	\$ 105,019
1991	Water Utility Supv	14.00	14.00	\$ 51,883	\$ 726,365
1992	Water Utility Worker	32.00	32.00	\$ 39,574	\$ 1,266,379
2214	Deputy Director	5.00	5.00	\$ 119,758	\$ 598,790

Metropolitan Wastewater

Salary Schedule

METROPOLITAN SEWER FUND

<i>Class</i>	<i>Position Title</i>	<i>FY 2009 Positions</i>	<i>FY 2010 Positions</i>	<i>Salary</i>	<i>Total</i>
2250	Asst Deputy Director	2.00	2.00	\$ 108,123	\$ 216,246
2267	MWWD Director	0.50	0.50	\$ 174,998	\$ 87,499
2270	Program Manager	2.00	2.00	\$ 108,019	\$ 216,038
2276	Asst MWWD Director	1.00	1.00	\$ 140,001	\$ 140,001
	Vacancy Factor Adjustment	0.00	0.00	\$ -	\$ (1,635,362)
	Bilingual - Regular	0.00	0.00	\$ -	\$ 24,469
	Confined Space Pay	0.00	0.00	\$ -	\$ 572,626
	Night Shift Pay	0.00	0.00	\$ -	\$ 124,572
	Overtime Budgeted	0.00	0.00	\$ -	\$ 3,817,029
	Reg Pay For Engineers	0.00	0.00	\$ -	\$ 436,741
	Split Shift Pay	0.00	0.00	\$ -	\$ 50,000
	Standby Pay	0.00	0.00	\$ -	\$ 193,806
	Tech Cert Pay	0.00	0.00	\$ -	\$ 275,792
	Temporary Help	0.00	0.00	\$ -	\$ 248,402
METROPOLITAN SEWER FUND TOTAL		840.50	827.50	\$	\$ 52,876,721

Metropolitan Wastewater

Revenue and Expense Statement (Non-General Fund)

SEWER FUNDS 41506, 41508 & 41509

	FY 2008* BUDGET	FY 2009* BUDGET	FY 2010 PROPOSED
BEGINNING BALANCE AND RESERVE			
Balance from Operating Reserve	\$ 28,362,787	\$ 31,653,907	\$ 31,653,907
Balance from Prior Year	\$ 123,763,507 ⁽¹⁾	\$ -	\$ -
Prior Year Continuing Appropriations/DRES	\$ 36,099,847	\$ 76,810,026	\$ 94,913,533
TOTAL BALANCE	\$ 188,226,141	\$ 108,463,933	\$ 126,567,440
REVENUE			
Bond Proceeds	\$ -	\$ 106,200,000	\$ 65,425,000
Capacity Charges	\$ 15,796,074	\$ 12,000,000	\$ 2,700,000
Electrical Cogeneration	\$ 1,397,510	\$ 1,772,000	\$ 1,610,954
Grants Receipts	\$ 375,498	\$ 375,500	\$ 250,000
Interest Earnings	\$ 4,400,172	\$ 5,500,000	\$ 4,200,000
New Sewer Connections	\$ 200,000	\$ 50,000	\$ 10,000
Other Revenue	\$ 199,073	\$ 167,000	\$ 172,000
Services Rendered to Others	\$ 7,489,900	\$ 6,816,000	\$ 5,743,874
Sewage Treatment Plant Services	\$ 68,312,656	\$ 62,000,000	\$ 63,240,000
Sewer Service Charges	\$ 260,859,540	\$ 291,887,500	\$ 294,720,728
TOTAL REVENUE	\$ 359,030,423	\$ 486,768,000	\$ 438,072,556
TOTAL BALANCE AND REVENUE	\$ 547,256,564	\$ 595,231,933	\$ 564,639,996
CAPITAL IMPROVEMENTS PROGRAM (CIP)			
CIP Expenditures	\$ 100,678,956	\$ 103,118,352	\$ 134,080,636
TOTAL CIP EXPENSE	\$ 100,678,956	\$ 103,118,352	\$ 134,080,636
OPERATING EXPENSE			
Assurance Program	\$ 8,000,000	\$ 10,000,000	\$ 10,000,000
Debt Service	\$ 94,358,901	\$ 112,214,040	\$ 112,159,485
Department Expenditures & Encumbrances	\$ 228,459,238	\$ 239,937,701	\$ 235,819,842
Operating Reserve/Contingency - Budgeted	\$ -	\$ -	\$ 1,346,093 ⁽³⁾
Unallocated Reserve	\$ 7,295,536	\$ 3,394,400	\$ 3,500,000
TOTAL OPERATING EXPENSE	\$ 338,113,675	\$ 365,546,141	\$ 362,825,420
TOTAL EXPENSE	\$ 438,792,631	\$ 468,664,493	\$ 496,906,056
RESERVE			
CIP Cont. Appropriations & Encumbrances/DRES	\$ 71,810,026	\$ 89,913,533	\$ 31,080,033
Emergency Bond Reserve	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000

Metropolitan Wastewater

Revenue and Expense Statement (Non-General Fund)

SEWER FUNDS 41506, 41508 & 41509

	FY 2008* BUDGET	FY 2009* BUDGET	FY 2010 PROPOSED
RESERVE			
Operating Reserve/Contingency	\$ 31,653,907 ⁽²⁾	\$ 31,653,907 ⁽³⁾	\$ 31,653,907 ⁽³⁾
TOTAL RESERVE	\$ 108,463,933	\$ 126,567,440	\$ 67,733,940
TOTAL RESERVE	\$ 108,463,933	\$ 126,567,440	\$ 67,733,940
BALANCE	\$ -	\$ -	\$ -
TOTAL EXPENSE, RESERVE, AND BALANCE	\$ 547,256,564	\$ 595,231,933	\$ 564,639,996

* At the time of publication, audited financial statements for Fiscal Year 2008 were not available. Therefore, the Fiscal Years 2008 and 2009 columns reflect final budget amounts from the Fiscal Year 2008 and 2009 Annual Budgets. As such, balances and reserves do not reflect carryover from the previous fiscal year.

(1) The Fiscal Year 2008 balance from prior year includes bond proceeds in the amount of \$80,422,328 and State Revolving Loans in the amount of \$14,926,154 which were received in Fiscal Year 2007. These funds were not anticipated at the time the Fiscal Year 2007 budget was established.

(2) 47-Day Reserve

(3) 50-Day Reserve