

Public Utilities



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Department Description

The Public Utilities Department provides water service to the City of San Diego through the Water Utility Fund, wastewater collection for the City of San Diego through the Municipal Wastewater Fund, and wastewater treatment and disposal services for the City of San Diego and regional partners through the Metropolitan Wastewater Fund.

The Department's mission is:

To provide reliable water utility services that protect the health of our communities and the environment

The Department's vision is:

A world-class water utility for a world-class city

Did you know?

- Pure Water San Diego is the City's phased, multi-year program that uses proven water purification technology to produce a safe, sustainable, and necessary high quality water supply for San Diego. The Program is a cost-effective investment for San Diego's future water needs and will provide a reliable drinking water supply that is locally-controlled and drought-proof. An initial 30 million gallon per day water purification facility is planned to be operational as early as 2021. The long-term goal, producing 83 million gallons of purified water per day (one-third of San Diego's future drinking water supply), is planned to be reached in 2035.
- The Public Utilities Department operates the premier ocean monitoring program in the United States and is one of the foremost in the world. It includes collecting and analyzing tens of thousands of ocean samples and a half million pieces of chemical, biological, and oceanographic data annually to ensure that treatment operations continue to protect the ocean environment.
- The Public Utilities Department is the largest generator of renewable/green energy in the region (24.3 megawatts – equivalent to producing enough power for over 16,000 single family homes) which directly

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benefits ratepayers by being utilized in operations and reducing the amount of energy needed to be purchased through SDG&E.

- Due to continued investments in water and wastewater infrastructure, water main breaks and sanitary sewer overflows have been reduced by 35% and 13%, respectively, since Fiscal Year 2011.
- The Public Utilities Department operates nine reservoirs in San Diego that offer various opportunities for recreational activities including fishing, boating, windsurfing, and water skiing – all while providing a local water resource.
- Over the next three years, the Public Utilities Department will be installing advanced meters citywide. This will allow customers to monitor their water use on a near real-time basis and provide a tool for customers to better understand their water usage. This will also provide more control for customers to participate in conservation and impact their billing.

Goals and Objectives

Goal 1: Provide a safe, high quality, and sustainable water supply

- Diversify water supply and promote conservation
- Address carbon footprint and energy management

Goal 2: Be a fiscally sound operation with a responsive, safe, and engaged workforce

- Optimize rate structure and minimize impacts
- Meet or exceed industry standards for workplace and employee safety
- Support employee development in job skills and leadership
- Create a culture of engagement, empowerment, and commitment

Goal 3: Build trust and support by being a proactive, customer-oriented water utility

- Build stakeholder understanding and support
- Develop a customer-focused culture

Goal 4: Sustain a resilient water utility infrastructure

- Manage assets optimally to result in high quality and reliable service
- Invest in infrastructure through effective planning and innovative, streamlined processes and partnerships

Key Performance Indicators

Performance Indicator	Actual ¹ FY2015	Target ² FY2016	Actual FY2016	Target FY2017
1. Percentage reduction of per capita water consumption ³	N/A	N/A	N/A ²	5%
2. Percentage reduction of imported water ³	N/A	N/A	N/A ²	5%
3. Percentage of Pure Water Phase 1 plan developed and implemented on schedule	100%	100%	100%	100%
4. Average number of days to respond to and resolve customer-initiated service investigations	17.5	10.0	13.2 ⁴	10.0
5. Miles of sewer mains replaced, repaired, or rehabilitated ⁵	39.4	45.0	45.8	45.0
6. Miles of water mains awarded for replacement ⁵	27.8	35.0	52.4	35.0
7. Average number of minutes for water main break response time	30	30	40 ⁶	30
8. Number of water main breaks	64	83	77	77
9. Number of acute sewer main defects identified	66	50	58 ⁷	50
10. Number of sanitary sewer overflows (SSO)	32	40	35 ⁸	40

1. During Fiscal Year 2016, new department tactical plans and key performance indicators were developed. As such, Fiscal Year 2015 data may be unavailable.
2. New performance indicators for Fiscal Year 2016. Some baseline data is currently under development.
3. Reduction of per capita consumption and imported water is an ongoing, long-term effort and is not a compounding annual target of a 5% reduction from prior fiscal year.
4. The Department's continued goal for response to customer initiated investigations is 10 days. The Fiscal Year 2016 response time of 13.2 days is approximately a 25% improvement from Fiscal Year 2015 response time of 17.5 days. The Department anticipates that this response time will continue to improve and targets a 10 day average response time in Fiscal Year 2017.
5. Public Utilities is responsible for engineer programming for mileage; however, Public Works is responsible for the execution.
6. The average number of minutes for response in Fiscal Year 2016 is based on 75 water main breaks. In Fiscal Year 2016, two water main leaks were identified by PUD staff during monitoring, but were subsequently classified as breaks during repairs. Due to these two reclassified breaks being initially identified as leaks (which have a lower priority compared to breaks), response times were above the 40 minute estimated timeline. Staff continue to work diligently to identify and distinguish both breaks and leaks in the system.
7. The number of acute sewer main defects exceeded targets due to the Department's ongoing condition assessments of sewer mains to proactively identify and repair defects.
8. The reduction of SSOs was due to continued capital investment in sewer main replacements, as well as other proactive efforts made by the Department, including CCTV inspections and cleanings.



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Department Summary

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
FTE Positions (Budgeted)	1,589.46	1,653.36	1,644.74	(8.62)
Personnel Expenditures	\$ 155,422,296	\$ 160,291,067	\$ 164,385,461	\$ 4,094,394
Non-Personnel Expenditures	627,511,983	716,693,718	696,643,461	(20,050,257)
Total Department Expenditures	\$ 782,934,279	\$ 876,984,785	\$ 861,028,922	\$ (15,955,863)
Total Department Revenue	\$ 896,238,246	\$ 906,040,713	\$ 998,559,613	\$ 92,518,900

General Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Public Utilities	\$ -	\$ -	\$ 2,577,246	\$ 2,577,246
Water	2,117,584	2,549,736	-	(2,549,736)
Total	\$ 2,117,584	\$ 2,549,736	\$ 2,577,246	\$ 27,510

Significant Budget Adjustments

	FTE	Expenditures	Revenue
San Dieguito Joint Powers Authority Addition of non-personnel expenditures for the annual Joint Powers Authority (JPA) member agency contribution.	0.00	\$ 14,728	\$ -
Non-Discretionary Adjustment Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	12,782	-
Revised Revenue Adjustment to reflect Fiscal Year 2017 revenue projections.	0.00	-	669,000
Total	0.00	\$ 27,510	\$ 669,000

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
NON-PERSONNEL				
Supplies	\$ 108,868	\$ 61,800	\$ 61,800	\$ -
Contracts	1,922,556	2,435,524	2,450,881	15,357
Energy and Utilities	84,415	52,412	64,565	12,153
Other	1,746	-	-	-
NON-PERSONNEL SUBTOTAL	2,117,584	2,549,736	2,577,246	27,510
Total	\$ 2,117,584	\$ 2,549,736	\$ 2,577,246	\$ 27,510

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 1,122,761	\$ 940,000	\$ 1,089,000	\$ 149,000
Other Revenue	201	-	-	-
Rev from Money and Prop	30,354	-	520,000	520,000
Total	\$ 1,153,316	\$ 940,000	\$ 1,609,000	\$ 669,000

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Metropolitan Sewer Utility Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016–2017 Change
Metropolitan Wastewater - Metro	\$ 87,276,470	\$ 93,844,741	\$ -	\$ (93,844,741)
Public Utilities	108,442,891	128,385,901	220,304,391	91,918,490
Total	\$ 195,719,361	\$ 222,230,642	\$ 220,304,391	\$ (1,926,251)

Department Personnel

	FY2015 Budget	FY2016 Budget	FY2017 Adopted	FY2016–2017 Change
Metropolitan Wastewater - Metro	269.40	271.08	0.00	(271.08)
Public Utilities	193.91	191.13	462.20	271.07
Total	463.31	462.21	462.20	(0.01)

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Wastewater Treatment and Disposal Addition of non-personnel expenditures for repairs to wastewater treatment and disposal facilities.	0.00	\$ 5,125,442	\$ -
Pure Water Program Addition of non-personnel expenditures for consulting services for the Pure Water Program.	0.00	3,843,445	-
Marine Biology and Ocean Operations Addition of non-personnel expenditures for consulting services associated with marine biology and ocean operations.	0.00	996,000	-
Laboratory Supplies and Equipment Addition of non-personnel expenditures for laboratory supplies, equipment, and facility improvements.	0.00	982,580	-
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2016 negotiated salary compensation schedule, changes to savings resulting from positions to be vacant for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiation adjustments.	0.00	949,353	-
State Revolving Fund (SRF) Adjustment Addition of non-personnel expenditures for SRF loan repayments to reflect amortization schedules for Fiscal Year 2017.	0.00	719,071	-
Contractual Services Addition of non-personnel expenditures for miscellaneous contractual services.	0.00	73,920	-
IAM Consulting Services Addition of non-personnel expenditures for consulting services associated with the Infrastructure Asset Management (IAM, formerly EAM) project.	0.00	59,250	-
Public Utilities Restructure Reallocation among funds as a result of departmental efficiency efforts.	0.98	56,020	-

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Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
Facility Studies Addition of non-personnel expenditures for consulting services associated with environmental monitoring and technical services to assess facility needs.	0.00	50,000	-
Non-Standard Hour Personnel Funding Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	(0.63)	16,812	-
Employee Rewards and Recognition Program Addition of non-personnel expenditures to comply with the Employee Rewards and Recognition Program per Administrative Regulation 95.91.	0.00	14,918	-
Supplemental Cost of Living Adjustment (COLA) Adjustment to reflect the allocation of the pay-go costs for the continued funding of the Supplemental COLA Benefit.	0.00	(12,388)	-
Reduction of Non-Personnel Expenditures Reduction in non-personnel expenditures to align budget with anticipated expenditures.	0.00	(32,309)	-
Infrastructure and Utilities Loan Program Reduction of 0.24 Associate Management Analyst and 0.12 Senior Management Analyst associated with the centralization of the Infrastructure and Utilities Loan program under the Debt Management Department.	(0.36)	(45,935)	-
Equipment/Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements and priority analyses.	0.00	(703,121)	-
Non-Discretionary Adjustment Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	(4,645,525)	-
One-Time Reductions and Annualizations Adjustment to reflect the removal of one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2016.	0.00	(9,373,784)	-
Revised Revenue Adjustment to reflect Fiscal Year 2017 revenue projections.	0.00	-	(670,100)
Total	(0.01)	\$ (1,926,251)	\$ (670,100)

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
PERSONNEL				
Personnel Cost	\$ 29,350,036	\$ 29,653,406	\$ 29,655,612	\$ 2,206
Fringe Benefits	18,476,931	18,248,657	19,221,033	972,376
PERSONNEL SUBTOTAL	47,826,967	47,902,063	48,876,645	974,582

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Expenditures by Category (Cont'd)

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
NON-PERSONNEL				
Supplies	\$ 18,711,282	\$ 20,666,666	\$ 21,312,782	\$ 646,116
Contracts	38,356,522	52,616,525	52,664,085	47,560
Information Technology	3,639,453	5,772,103	5,068,982	(703,121)
Energy and Utilities	17,947,115	19,854,473	17,392,348	(2,462,125)
Other	799,359	415,526	398,834	(16,692)
Contingencies	-	-	3,500,000	3,500,000
Reserves	-	3,500,000	-	(3,500,000)
Transfers Out	65,150,259	69,410,933	67,696,383	(1,714,550)
Capital Expenditures	3,503,661	2,077,098	3,379,078	1,301,980
Debt	(215,255)	15,255	15,254	(1)
NON-PERSONNEL SUBTOTAL	147,892,394	174,328,579	171,427,746	(2,900,833)
Total	\$ 195,719,361	\$ 222,230,642	\$ 220,304,391	\$ (1,926,251)

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 66,476,901	\$ 69,195,422	\$ 69,195,422	\$ -
Other Revenue	334,681	100,000	100,000	-
Rev from Money and Prop	1,697,932	-	134,400	134,400
Rev from Other Agencies	-	20,523,500	19,719,000	(804,500)
Transfers In	7,370,253	-	-	-
Total	\$ 75,879,768	\$ 89,818,922	\$ 89,148,822	\$ (670,100)

Personnel Expenditures

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	4.51	4.89	4.89	\$31,491 - \$37,918	\$ 179,342
20000007	Accountant 3	0.33	0.33	0.33	59,363 - 71,760	23,676
20000102	Accountant 4	0.33	0.33	0.33	66,768 - 88,982	29,365
90000102	Accountant 4 - Hourly	0.00	0.00	0.10	66,768 - 88,982	8,898
20000012	Administrative Aide 1	1.26	1.10	0.44	36,962 - 44,533	19,524
20000024	Administrative Aide 2	6.28	5.19	5.85	42,578 - 51,334	279,730
20000057	Assistant Chemist	26.00	24.00	23.00	53,789 - 65,333	1,401,994
20001140	Assistant Department Director	0.66	1.16	1.16	31,741 - 173,971	162,403
20001202	Assistant Deputy Director	0.00	1.00	1.00	23,005 - 137,904	80,454
90001202	Assistant Deputy Director - Hourly	0.00	0.00	0.35	23,005 - 137,904	28,159
20000070	Assistant Engineer-Civil	8.22	8.42	8.42	57,866 - 69,722	547,603
20000087	Assistant Engineer-Mechanical	0.61	0.61	0.61	57,866 - 69,722	42,529
20000080	Assistant Laboratory Technician	1.00	1.00	1.00	33,696 - 40,602	40,602
20000041	Assistant Management Analyst	0.33	0.33	0.33	44,470 - 54,059	17,483
20001228	Assistant Metropolitan Wastewater Director	0.33	0.33	0.33	31,741 - 173,971	46,199
20000140	Associate Chemist	7.25	7.25	7.25	62,005 - 75,067	537,441
20000311	Associate Department Human Resources Analyst	1.65	1.65	1.65	54,059 - 65,333	102,728

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Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000145	Associate Engineer-Civil	0.50	0.83	1.16	66,622 - 80,454	87,936
20000143	Associate Engineer-Civil	10.00	11.34	10.73	66,622 - 80,454	830,792
90000143	Associate Engineer-Civil - Hourly	0.35	0.35	0.00	66,622 - 80,454	-
20000150	Associate Engineer-Electrical	2.61	2.61	3.22	66,622 - 80,454	247,922
90000150	Associate Engineer-Electrical - Hourly	0.00	0.00	0.35	66,622 - 80,454	25,626
20000154	Associate Engineer-Mechanical	0.61	0.61	0.61	66,622 - 80,454	40,642
20000132	Associate Management Analyst	0.25	0.33	0.33	54,059 - 65,333	17,843
20000119	Associate Management Analyst	11.94	11.21	11.04	54,059 - 65,333	684,496
20000134	Associate Management Analyst	0.33	0.33	0.33	54,059 - 65,333	21,565
90000119	Associate Management Analyst - Hourly	0.00	0.08	0.08	54,059 - 65,333	5,227
20000162	Associate Planner	0.66	0.34	0.34	56,722 - 68,536	21,467
20000655	Biologist 2	6.00	6.00	6.00	53,726 - 65,333	383,251
20000648	Biologist 3	1.00	1.50	3.50	62,005 - 75,067	234,051
20000649	Biologist 3	0.24	0.24	0.24	62,005 - 75,067	17,710
20000195	Boat Operator	1.00	1.00	1.00	43,493 - 51,896	46,559
20000205	Building Service Supervisor	1.34	1.34	1.34	45,718 - 55,286	74,079
20000224	Building Service Technician	2.34	2.34	2.34	33,322 - 39,666	85,648
20000539	Clerical Assistant 2	8.70	8.32	5.99	29,931 - 36,067	207,367
20000306	Code Compliance Officer	0.00	0.44	0.44	37,232 - 44,803	16,368
20000307	Code Compliance Supervisor	0.00	0.11	0.11	42,890 - 51,334	4,716
20000545	Contracts Processing Clerk	0.00	0.00	0.33	32,968 - 39,811	10,885
20001168	Deputy Director	2.60	2.44	2.44	46,966 - 172,744	292,800
90001168	Deputy Director - Hourly	0.35	0.25	0.00	46,966 - 172,744	-
20000434	Electronics Technician	0.00	0.33	0.33	47,091 - 56,534	15,541
20000438	Equipment Painter	0.00	2.00	2.00	44,366 - 53,206	88,732
20000924	Executive Secretary	0.33	0.33	0.33	43,555 - 52,666	17,113
90000924	Executive Secretary - Hourly	0.12	0.11	0.00	43,555 - 52,666	-
20000461	Field Representative	0.81	0.55	0.55	32,323 - 38,917	19,624
20000184	Fleet Parts Buyer	1.00	1.00	1.00	44,637 - 54,059	49,238
90000819	Golf Course Manager - Hourly	0.10	0.04	0.00	59,488 - 71,760	-
20000501	Heavy Truck Driver 2	3.00	3.00	3.00	37,565 - 45,302	135,906
20000178	Information Systems Administrator	0.34	0.34	0.34	73,466 - 88,982	30,253
20000290	Information Systems Analyst 2	3.06	3.06	2.04	54,059 - 65,333	131,128
20000293	Information Systems Analyst 3	2.38	2.38	2.38	59,363 - 71,760	170,772
20000999	Information Systems Analyst 4	1.00	1.00	1.00	66,768 - 80,891	80,891
20000998	Information Systems Analyst 4	1.36	1.36	1.36	66,768 - 80,891	105,216
20000514	Instrumentation and Control Supervisor	1.00	1.00	1.00	56,410 - 68,224	68,224
20000515	Instrumentation and Control Technician	8.00	8.00	8.00	51,896 - 62,296	455,522

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Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
90000515	Instrumentation and Control Technician - Hourly	0.00	0.35	0.35	51,896 - 62,296	19,853
20000497	Irrigation Specialist	0.81	0.33	0.33	37,814 - 45,261	14,746
20000590	Laboratory Technician	17.00	19.00	20.00	40,622 - 49,067	931,306
20000618	Machinist	4.00	4.00	4.00	46,134 - 55,266	221,064
90001073	Management Intern - Hourly	2.94	2.06	0.74	24,274 - 29,203	19,748
20000625	Marine Biologist 2	1.00	1.00	1.00	53,726 - 65,333	53,726
20000624	Marine Biologist 2	17.00	17.00	17.00	53,726 - 65,333	1,046,844
20000626	Marine Biologist 3	5.00	5.00	4.00	62,005 - 75,067	300,268
20000634	Organization Effectiveness Specialist 2	0.99	0.99	0.99	54,059 - 65,333	57,251
20000627	Organization Effectiveness Specialist 3	0.58	0.55	0.55	59,363 - 71,760	39,468
20000639	Organization Effectiveness Supervisor	0.33	0.66	0.66	66,768 - 80,891	51,817
20000667	Painter	3.00	3.00	3.00	41,600 - 49,962	143,839
20000680	Payroll Specialist 2	3.30	3.30	3.30	34,611 - 41,787	132,748
20000173	Payroll Supervisor	0.66	0.66	0.66	39,686 - 48,069	31,173
20000701	Plant Process Control Electrician	19.00	19.00	19.00	51,896 - 62,296	1,138,104
20000703	Plant Process Control Supervisor	3.00	3.00	3.00	56,410 - 68,224	203,649
20000705	Plant Process Control Supervisor	6.33	6.33	6.33	56,410 - 68,224	426,566
20000687	Plant Technician 1	22.00	22.00	21.00	37,814 - 45,261	927,217
90000687	Plant Technician 1 - Hourly	1.00	0.00	0.00	37,814 - 45,261	-
20000688	Plant Technician 2	25.00	25.00	25.00	41,454 - 49,504	1,183,142
20000689	Plant Technician 3	14.00	14.00	14.00	45,490 - 54,434	759,073
20000706	Plant Technician Supervisor	9.00	9.00	9.00	52,666 - 62,837	550,504
20000732	Power Plant Operator	4.00	4.00	4.00	49,712 - 59,342	208,478
20000733	Power Plant Supervisor	2.00	2.00	2.00	55,141 - 66,581	133,162
90000733	Power Plant Supervisor - Hourly	0.35	0.00	0.00	55,141 - 66,581	-
21000184	Principal Backflow & Cross Connection Specialist	0.27	0.11	0.11	50,003 - 60,549	6,528
20000740	Principal Drafting Aide	0.99	0.88	0.88	50,003 - 60,549	52,978
20000743	Principal Engineering Aide	1.94	2.01	2.01	50,003 - 60,549	120,342
20000707	Principal Plant Technician Supervisor	2.00	2.00	2.00	63,024 - 76,045	152,090
20000227	Procurement Specialist	0.00	0.00	1.00	49,109 - 59,488	59,488
20001222	Program Manager	4.63	4.47	4.47	46,966 - 172,744	494,130
90001222	Program Manager - Hourly	0.00	0.17	0.00	46,966 - 172,744	-
20000760	Project Assistant	0.12	0.12	0.12	57,866 - 69,722	7,887
20000761	Project Officer 1	0.24	0.24	0.24	66,622 - 80,454	19,030
90000761	Project Officer 1 - Hourly	0.10	0.04	0.00	66,622 - 80,454	-
20000766	Project Officer 2	0.54	0.44	0.44	76,794 - 92,851	35,558
20000763	Project Officer 2	0.73	0.73	0.73	76,794 - 92,851	66,162
20000768	Property Agent	0.00	0.11	0.11	59,363 - 71,760	6,528

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Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000783	Public Information Clerk	0.93	0.77	0.77	31,491 - 37,918	28,760
20000784	Public Information Officer	0.50	0.00	0.00	43,514 - 52,707	-
20001150	Public Utilities Director	0.33	0.33	0.33	59,155 - 224,099	62,039
20000319	Pump Station Operator	10.00	10.00	10.00	43,493 - 51,917	508,118
20000320	Pump Station Operator Supervisor	1.00	1.00	1.00	47,674 - 56,888	56,888
20000560	Recycling Program Manager	0.33	0.22	0.22	76,731 - 92,893	20,436
20000559	Recycling Program Manager	0.27	0.11	0.11	76,731 - 92,893	10,224
20000847	Safety Officer	0.66	0.66	0.66	57,907 - 69,930	46,156
20000854	Safety Representative 2	3.31	3.31	3.31	50,461 - 61,027	198,996
20001042	Safety and Training Manager	0.99	0.99	0.99	66,768 - 80,891	79,700
90001042	Safety and Training Manager - Hourly	0.00	0.35	0.35	66,768 - 80,891	25,706
20000869	Senior Account Clerk	0.76	0.76	0.76	36,067 - 43,514	30,239
21000183	Senior Backflow & Cross Connection Specialist	2.62	1.66	1.66	44,429 - 53,706	83,943
20000828	Senior Biologist	0.77	0.61	0.61	71,760 - 86,466	52,749
20000196	Senior Boat Operator	1.00	1.00	1.00	47,840 - 57,117	57,117
20000883	Senior Chemist	1.45	1.45	1.45	71,739 - 86,466	124,593
20000885	Senior Civil Engineer	3.85	3.87	3.87	76,794 - 92,851	354,996
20000890	Senior Civil Engineer	0.33	0.33	0.33	76,794 - 92,851	30,189
90000885	Senior Civil Engineer - Hourly	0.35	0.35	0.35	76,794 - 92,851	29,564
20000927	Senior Clerk/Typist	1.00	1.00	1.00	36,067 - 43,514	42,644
20000312	Senior Department Human Resources Analyst	0.33	0.33	0.33	59,363 - 71,760	19,595
20000400	Senior Drafting Aide	3.64	3.64	3.64	44,429 - 53,706	182,755
20000905	Senior Electrical Engineer	1.00	1.00	1.00	76,794 - 92,851	92,851
20000015	Senior Management Analyst	4.61	5.52	5.45	59,363 - 71,760	372,012
90000015	Senior Management Analyst - Hourly	0.00	0.00	0.08	59,363 - 71,760	4,749
20000880	Senior Marine Biologist	1.00	1.00	1.00	71,760 - 86,466	86,466
20000920	Senior Planner	0.81	0.44	0.55	65,354 - 79,019	41,964
20000918	Senior Planner	0.39	0.23	0.34	65,354 - 79,019	25,170
20000708	Senior Plant Technician Supervisor	7.33	7.33	7.33	60,070 - 72,467	529,619
20000968	Senior Power Plant Supervisor	1.00	1.00	1.00	63,357 - 76,440	76,440
90000968	Senior Power Plant Supervisor - Hourly	0.35	0.35	0.35	63,357 - 76,440	24,352
20000938	Senior Wastewater Operations Supervisor	6.00	6.00	6.00	70,699 - 85,530	481,378
20000055	Senior Wastewater Plant Operator	1.00	1.00	2.00	56,534 - 67,621	121,451
20000950	Stock Clerk	5.34	5.34	5.34	30,056 - 36,275	186,765
20000955	Storekeeper 1	3.34	3.34	3.34	34,611 - 41,517	136,589
20000956	Storekeeper 2	2.00	2.00	2.00	37,835 - 45,718	89,748

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000954	Storekeeper 3	1.00	1.00	1.00	39,811 - 47,882	47,164
90000964	Student Engineer - Hourly	0.68	0.54	0.96	26,707 - 32,011	28,036
20000313	Supervising Department Human Resources Analyst	0.33	0.33	0.66	66,768 - 80,891	50,263
20000995	Supervising Economist	0.41	0.41	0.41	66,768 - 80,891	33,167
20000990	Supervising Field Representative	0.27	0.11	0.11	35,651 - 42,890	4,716
20000985	Supervising Management Analyst	0.27	0.11	0.11	66,768 - 80,891	8,903
20000970	Supervising Management Analyst	3.98	3.90	4.01	66,768 - 80,891	312,810
21000177	Trainer	1.32	1.98	1.98	54,059 - 65,333	122,376
20001041	Training Supervisor	0.25	0.22	0.22	59,363 - 71,760	13,056
20000937	Wastewater Operations Supervisor	25.00	25.00	25.00	64,667 - 77,293	1,912,211
20000941	Wastewater Plant Operator	43.00	42.00	41.00	53,830 - 64,397	2,449,772
20000931	Wastewater Treatment Superintendent	4.00	4.00	4.00	81,578 - 98,675	356,453
90000931	Wastewater Treatment Superintendent - Hourly	0.00	0.35	0.70	81,578 - 98,675	62,972
20001058	Welder	2.00	2.00	2.00	44,366 - 53,206	105,614
20000756	Word Processing Operator	6.28	5.32	7.21	31,491 - 37,918	262,813
	Bilingual - Regular					3,854
	Budgeted Vacancy Savings					(1,251,724)
	Exceptional Performance Pay-Classified					927
	Exceptional Performance Pay-Unclassified					1,045
	Geographic Info Cert Pay					2,655
	Night Shift Pay					83,714
	Overtime Budgeted					2,385,649
	Plant/Tank Vol Cert Pay					89,432
	Reg Pay For Engineers					191,245
	Sick Leave - Hourly					6,449
	Split Shift Pay					25,481
	Termination Pay Annual Leave					94,321
	Vacation Pay In Lieu					45,930
	Welding Certification					3,640
FTE, Salaries, and Wages Subtotal		463.31	462.21	462.20		\$ 29,655,612
		FY2015 Actual	FY2016 Budget	FY2017 Adopted		FY2016-2017 Change

Fringe Benefits

Employee Offset Savings	\$ 151,005	\$ 148,220	\$ 140,448	\$ (7,772)
Flexible Benefits	3,012,771	3,641,986	4,356,819	714,833
Long-Term Disability	234,278	87,058	84,958	(2,100)
Medicare	394,077	364,613	365,496	883
Other Post-Employment Benefits	2,593,687	2,540,358	2,583,434	43,076
Retiree Medical Trust	11,275	13,053	17,589	4,536
Retirement 401 Plan	21,458	18,264	20,049	1,785
Retirement ADC	9,276,540	8,619,500	8,698,892	79,392

Public Utilities

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Retirement DROP	142,076	143,717	127,543	(16,174)
Risk Management Administration	373,508	453,907	445,999	(7,908)
Supplemental Pension Savings Plan	1,616,728	1,616,524	1,655,861	39,337
Unemployment Insurance	54,258	49,833	48,716	(1,117)
Workers' Compensation	595,271	551,624	675,229	123,605
Fringe Benefits Subtotal	\$ 18,476,931	\$ 18,248,657	\$ 19,221,033	\$ 972,376
Total Personnel Expenditures			\$ 48,876,645	

Municipal Sewer Revenue Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Metropolitan Wastewater - Muni	\$ 46,941,930	\$ 51,536,235	\$ -	\$ (51,536,235)
Public Utilities	77,745,416	94,182,362	133,936,893	39,754,531
Total	\$ 124,687,346	\$ 145,718,597	\$ 133,936,893	\$ (11,781,704)

Department Personnel

	FY2015 Budget	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Metropolitan Wastewater - Muni	235.00	234.00	0.00	(234.00)
Public Utilities	173.33	175.32	400.71	225.39
Total	408.33	409.32	400.71	(8.61)

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2016 negotiated salary compensation schedule, changes to savings resulting from positions to be vacant for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiation adjustments.	0.00	\$ 1,335,200	\$ -
Wastewater Planning Addition of non-personnel expenditures for condition assessments associated with sewer main and manhole access planning.	0.00	500,000	-
Laboratory Supplies and Equipment Addition of non-personnel expenditures for laboratory supplies, equipment, and facility improvements.	0.00	199,680	-
Wastewater Transportation Addition of non-personnel expenditures for wastewater transportation agreements.	0.00	152,959	-
Sewer Line Rapid Assessment Tools Addition of non-personnel expenditures for sewer line rapid assessment tools to conduct sewer line inspections.	0.00	120,000	-

Public Utilities

Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
State Revolving Fund (SRF) Adjustment Addition of non-personnel expenditures for SRF loan repayments to reflect amortization schedules for Fiscal Year 2017.	0.00	115,917	-
Employee Rewards and Recognition Program Addition of non-personnel expenditures to comply with the Employee Rewards and Recognition Program per Administrative Regulation 95.91.	0.00	19,985	-
Contractual Services Addition of non-personnel expenditures for miscellaneous contractual services.	0.00	18,720	-
Supplemental Cost of Living Adjustment (COLA) Adjustment to reflect the allocation of the pay-go costs for the continued funding of the Supplemental COLA Benefit.	0.00	(10,556)	-
Infrastructure and Utilities Loan Program Reduction of 0.13 Associate Management Analyst and 0.06 Senior Management Analyst associated with the centralization of the Infrastructure and Utilities Loan program under the Debt Management Department.	(0.19)	(24,231)	-
Non-Standard Hour Personnel Funding Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	(1.68)	(68,193)	-
Public Utilities Restructure Reallocation among funds as a result of departmental efficiency efforts.	(6.74)	(383,928)	-
Equipment/Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements and priority analyses.	0.00	(663,714)	-
Non-Discretionary Adjustment Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	(2,254,241)	-
One-Time Reductions and Annualizations Adjustment to reflect the removal of one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2016.	0.00	(4,542,913)	(670,000)
Advanced Metering Infrastructure (AMI) Project Reduction of non-personnel expenditures associated with the AMI project.	0.00	(6,296,389)	-
Revised Revenue Adjustment to reflect Fiscal Year 2017 revenue projections.	0.00	-	(8,190,900)
Total	(8.61)	\$ (11,781,704)	\$ (8,860,900)

Public Utilities

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
PERSONNEL				
Personnel Cost	\$ 22,815,179	\$ 22,687,377	\$ 22,579,254	\$ (108,123)
Fringe Benefits	15,245,089	15,337,164	16,302,773	965,609
PERSONNEL SUBTOTAL	38,060,268	38,024,541	38,882,027	857,486
NON-PERSONNEL				
Supplies	\$ 4,353,641	\$ 5,360,045	\$ 5,220,637	\$ (139,408)
Contracts	30,769,768	45,184,334	37,125,308	(8,059,026)
Information Technology	2,954,239	4,320,258	3,656,544	(663,714)
Energy and Utilities	6,020,633	7,680,831	6,670,796	(1,010,035)
Other	347,048	204,086	173,863	(30,223)
Transfers Out	41,480,251	43,294,911	41,288,916	(2,005,995)
Capital Expenditures	538,146	1,443,534	712,744	(730,790)
Debt	163,353	206,057	206,058	1
NON-PERSONNEL SUBTOTAL	86,627,078	107,694,056	95,054,866	(12,639,190)
Total	\$ 124,687,346	\$ 145,718,597	\$ 133,936,893	\$ (11,781,704)

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 310,428,588	\$ 296,242,600	\$ 288,747,000	\$ (7,495,600)
Fines Forfeitures and Penalties	185,033	-	-	-
Other Revenue	870,463	-	-	-
Rev from Money and Prop	1,536,092	910,400	910,400	-
Rev from Other Agencies	-	1,365,300	-	(1,365,300)
Transfers In	5,047,628	-	-	-
Total	\$ 318,067,803	\$ 298,518,300	\$ 289,657,400	\$ (8,860,900)

Personnel Expenditures

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	2.60	2.82	2.82	\$31,491 - \$37,918	\$ 103,421
20000007	Accountant 3	0.18	0.18	0.18	59,363 - 71,760	12,918
20000102	Accountant 4	0.18	0.18	0.18	66,768 - 88,982	16,020
90000102	Accountant 4 - Hourly	0.00	0.00	0.06	66,768 - 88,982	5,339
20000012	Administrative Aide 1	1.54	1.54	0.68	36,962 - 44,533	29,616
20000024	Administrative Aide 2	5.07	4.02	5.38	42,578 - 51,334	267,271
20000057	Assistant Chemist	10.00	10.00	10.00	53,789 - 65,333	637,046
20000058	Assistant Customer Services Supervisor	0.00	0.50	0.50	50,170 - 60,466	30,046
20001140	Assistant Department Director	0.36	0.36	0.36	31,741 - 173,971	50,398
20000070	Assistant Engineer-Civil	10.46	9.97	9.97	57,866 - 69,722	661,168
20000087	Assistant Engineer-Mechanical	0.16	0.16	0.16	57,866 - 69,722	11,160
20000080	Assistant Laboratory Technician	1.00	0.00	0.00	33,696 - 40,602	-
20000041	Assistant Management Analyst	0.18	0.18	0.18	44,470 - 54,059	9,540
20001228	Assistant Metropolitan Wastewater Director	0.18	0.18	0.18	31,741 - 173,971	25,199

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000140	Associate Chemist	4.50	4.50	4.50	62,005 - 75,067	335,093
20000311	Associate Department Human Resources Analyst	0.90	0.90	0.90	54,059 - 65,333	56,034
20000143	Associate Engineer-Civil	8.91	9.06	8.31	66,622 - 80,454	656,591
20000145	Associate Engineer-Civil	0.26	0.44	0.62	66,622 - 80,454	46,963
20000150	Associate Engineer-Electrical	0.16	0.16	0.32	66,622 - 80,454	23,531
20000154	Associate Engineer-Mechanical	0.16	0.16	0.16	66,622 - 80,454	10,656
20000134	Associate Management Analyst	0.18	0.18	0.18	54,059 - 65,333	11,761
20000119	Associate Management Analyst	6.79	7.65	7.55	54,059 - 65,333	456,175
20000132	Associate Management Analyst	0.36	0.18	0.18	54,059 - 65,333	9,732
90000119	Associate Management Analyst - Hourly	0.00	0.05	0.05	54,059 - 65,333	3,267
20000162	Associate Planner	0.67	0.67	0.67	56,722 - 68,536	43,792
20000649	Biologist 3	1.34	1.34	1.34	62,005 - 75,067	98,837
20000648	Biologist 3	0.00	0.00	1.25	62,005 - 75,067	89,960
20000205	Building Service Supervisor	0.33	0.33	0.33	45,718 - 55,286	18,252
20000224	Building Service Technician	0.33	0.33	0.33	33,322 - 39,666	12,290
20000266	Cashier	2.50	2.50	2.50	31,491 - 37,918	93,015
20000236	Cement Finisher	1.00	1.00	1.00	43,451 - 52,083	51,302
20000539	Clerical Assistant 2	2.94	2.72	2.54	29,931 - 36,067	90,429
20000306	Code Compliance Officer	0.00	0.50	1.00	37,232 - 44,803	43,397
20000829	Compliance and Metering Manager	1.00	1.00	1.00	73,445 - 88,837	88,838
20000545	Contracts Processing Clerk	0.00	0.00	0.18	32,968 - 39,811	5,929
20000801	Customer Information and Billing Manager	1.00	1.00	1.00	73,445 - 88,837	87,775
20000369	Customer Services Representative	21.50	21.50	22.00	32,968 - 39,811	841,906
90000369	Customer Services Representative - Hourly	2.50	1.50	2.00	32,968 - 39,811	72,135
20000366	Customer Services Supervisor	2.50	2.00	2.00	57,782 - 69,784	136,530
20001168	Deputy Director	2.37	2.37	2.37	46,966 - 172,744	284,484
90001168	Deputy Director - Hourly	0.18	0.17	0.00	46,966 - 172,744	-
20000434	Electronics Technician	0.00	0.18	0.18	47,091 - 56,534	8,473
20000429	Equipment Operator 1	30.00	31.00	31.00	37,690 - 45,115	1,380,766
20000428	Equipment Operator 1	1.00	0.00	0.00	37,690 - 45,115	-
20000430	Equipment Operator 2	12.00	12.00	12.00	41,350 - 49,462	586,680
20000436	Equipment Operator 3	2.00	2.00	2.00	43,160 - 51,667	103,334
20000418	Equipment Technician 1	11.00	11.00	11.00	36,005 - 43,139	461,786
20000423	Equipment Technician 2	10.00	10.00	10.00	39,499 - 47,091	467,527
20000431	Equipment Technician 3	1.00	1.00	1.00	43,368 - 51,813	51,036
20000924	Executive Secretary	0.18	0.18	0.18	43,555 - 52,666	9,336
90000924	Executive Secretary - Hourly	0.06	0.06	0.00	43,555 - 52,666	-
20000461	Field Representative	14.00	14.00	14.00	32,323 - 38,917	535,774

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
90000461	Field Representative - Hourly	3.25	3.25	1.63	32,323 - 38,917	58,111
20000483	General Water Utility Supervisor	4.00	4.00	4.00	59,342 - 71,760	287,040
20000502	Heavy Truck Driver 1	1.00	1.00	1.00	36,234 - 43,160	43,160
20000501	Heavy Truck Driver 2	1.00	1.00	1.00	37,565 - 45,302	45,302
20000178	Information Systems Administrator	0.19	0.19	0.19	73,466 - 88,982	16,908
20000290	Information Systems Analyst 2	2.71	2.21	1.64	54,059 - 65,333	103,344
20000293	Information Systems Analyst 3	1.33	1.83	1.83	59,363 - 71,760	131,304
20000998	Information Systems Analyst 4	0.76	0.76	0.76	66,768 - 80,891	58,800
20000377	Information Systems Technician	0.00	0.50	0.50	42,578 - 51,334	25,526
20000590	Laboratory Technician	9.00	9.00	8.00	40,622 - 49,067	373,348
90000589	Laborer - Hourly	3.00	3.00	2.00	29,182 - 34,757	58,365
90001073	Management Intern - Hourly	1.47	1.80	2.70	24,274 - 29,203	72,054
20000634	Organization Effectiveness Specialist 2	0.54	0.54	0.54	54,059 - 65,333	31,225
20000627	Organization Effectiveness Specialist 3	0.54	0.56	0.56	59,363 - 71,760	40,182
20000639	Organization Effectiveness Supervisor	0.18	0.36	0.36	66,768 - 80,891	28,254
20000680	Payroll Specialist 2	1.80	1.80	1.80	34,611 - 41,787	72,459
20000173	Payroll Supervisor	0.36	0.36	0.36	39,686 - 48,069	17,004
20000701	Plant Process Control Electrician	8.00	8.00	8.00	51,896 - 62,296	477,321
20000705	Plant Process Control Supervisor	5.18	5.18	5.18	56,410 - 68,224	352,032
20000703	Plant Process Control Supervisor	1.00	1.00	1.00	56,410 - 68,224	68,224
20000740	Principal Drafting Aide	0.54	0.74	0.74	50,003 - 60,549	44,628
20000743	Principal Engineering Aide	9.66	9.66	9.66	50,003 - 60,549	574,498
20000750	Principal Water Utility Supervisor	2.00	2.00	2.00	52,000 - 62,837	125,674
20001222	Program Manager	3.07	2.57	2.57	46,966 - 172,744	282,936
90001222	Program Manager - Hourly	0.00	0.17	0.00	46,966 - 172,744	-
20000760	Project Assistant	0.67	0.67	0.67	57,866 - 69,722	44,054
20000761	Project Officer 1	1.34	1.34	1.34	66,622 - 80,454	106,176
20000763	Project Officer 2	0.83	0.83	0.83	76,794 - 92,851	75,751
20000766	Project Officer 2	0.00	0.18	0.18	76,794 - 92,851	13,825
20000783	Public Information Clerk	0.36	0.36	0.36	31,491 - 37,918	13,424
20001150	Public Utilities Director	0.18	0.18	0.18	59,155 - 224,099	33,839
20000319	Pump Station Operator	5.00	5.00	5.00	43,493 - 51,917	254,532
20000320	Pump Station Operator Supervisor	1.00	1.00	1.00	47,674 - 56,888	56,888
20000560	Recycling Program Manager	0.18	0.38	0.38	76,731 - 92,893	35,304
20000847	Safety Officer	0.36	0.36	0.36	57,907 - 69,930	25,178
20000854	Safety Representative 2	1.95	1.95	1.95	50,461 - 61,027	117,282
20001042	Safety and Training Manager	0.54	0.54	0.54	66,768 - 80,891	43,452
20000869	Senior Account Clerk	0.44	0.44	0.44	36,067 - 43,514	17,513
20000883	Senior Chemist	1.30	1.30	1.30	71,739 - 86,466	97,162

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000890	Senior Civil Engineer	0.18	0.18	0.18	76,794 - 92,851	16,463
20000885	Senior Civil Engineer	2.28	2.44	2.44	76,794 - 92,851	221,533
20000898	Senior Customer Services Representative	2.50	3.00	3.00	37,835 - 45,781	134,991
20000312	Senior Department Human Resources Analyst	0.18	0.18	0.18	59,363 - 71,760	10,680
20000400	Senior Drafting Aide	1.44	1.44	1.44	44,429 - 53,706	75,402
20000900	Senior Engineering Aide	11.00	11.00	11.00	44,429 - 53,706	569,942
20000015	Senior Management Analyst	3.77	4.15	3.69	59,363 - 71,760	254,661
90000015	Senior Management Analyst - Hourly	0.00	0.00	0.05	59,363 - 71,760	3,588
20000918	Senior Planner	0.67	0.67	0.67	65,354 - 79,019	52,640
20000920	Senior Planner	0.00	0.00	0.18	65,354 - 79,019	13,482
20000708	Senior Plant Technician Supervisor	0.18	0.18	0.18	60,070 - 72,467	12,781
20000914	Senior Water Utility Supervisor	14.00	14.00	14.00	47,216 - 57,138	772,452
20000950	Stock Clerk	0.33	0.33	0.33	30,056 - 36,275	11,976
20000955	Storekeeper 1	0.33	0.33	0.33	34,611 - 41,517	13,703
90000964	Student Engineer - Hourly	0.09	0.17	0.00	26,707 - 32,011	-
20000313	Supervising Department Human Resources Analyst	0.18	0.18	0.36	66,768 - 80,891	27,413
20000995	Supervising Economist	0.23	0.23	0.23	66,768 - 80,891	18,600
20000990	Supervising Field Representative	0.50	0.50	0.50	35,651 - 42,890	21,445
20000970	Supervising Management Analyst	2.89	3.41	3.91	66,768 - 80,891	289,461
20000997	Supervising Meter Reader	1.50	1.00	1.00	37,253 - 44,720	42,546
20000333	Supervising Wastewater Pretreatment Inspector	3.00	3.00	3.00	66,685 - 80,870	240,488
21000177	Trainer	1.72	1.58	1.58	54,059 - 65,333	98,761
20001041	Training Supervisor	0.36	0.38	0.38	59,363 - 71,760	22,559
20001051	Utility Worker 1	46.00	46.00	38.00	30,534 - 36,296	1,336,009
20000323	Wastewater Pretreatment Inspector 2	8.00	8.00	8.00	55,078 - 66,768	486,780
20000325	Wastewater Pretreatment Inspector 3	4.00	4.00	4.00	60,674 - 73,507	268,362
20000326	Wastewater Pretreatment Inspector 3	1.00	1.00	1.00	60,674 - 73,507	73,507
20000523	Wastewater Pretreatment Program Manager	1.00	1.00	1.00	72,966 - 88,546	87,218
20001063	Water Utility Supervisor	14.00	14.00	14.00	43,472 - 51,979	710,657
20001065	Water Utility Worker	31.00	31.00	31.00	33,322 - 39,666	1,210,846
20000756	Word Processing Operator Bilingual - Regular	5.74	6.24	6.24	31,491 - 37,918	232,314
	Budgeted Vacancy Savings					26,261
	Exceptional Performance Pay-Classified					(1,063,422)
	Exceptional Performance Pay-Unclassified					7,275
						570

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
	Geographic Info Cert Pay					2,252
	Night Shift Pay					26,237
	Overtime Budgeted					2,537,693
	Plant/Tank Vol Cert Pay					55,412
	Reg Pay For Engineers					87,890
	Sick Leave - Hourly					2,366
	Split Shift Pay					18,384
	Termination Pay Annual Leave					66,939
	Vacation Pay In Lieu					25,530
FTE, Salaries, and Wages Subtotal		408.33	409.32	400.71		\$ 22,579,254
		FY2015 Actual	FY2016 Budget	FY2017 Adopted		FY2016-2017 Change
Fringe Benefits						
	Employee Offset Savings	\$ 117,127	\$ 117,895	\$ 118,603		\$ 708
	Flexible Benefits	2,668,083	3,221,513	3,734,856		513,343
	Long-Term Disability	173,040	64,886	63,129		(1,757)
	Medicare	306,342	272,235	271,256		(979)
	Other Post-Employment Benefits	2,269,860	2,231,290	2,211,140		(20,150)
	Retiree Medical Trust	6,704	7,658	8,100		442
	Retirement 401 Plan	7,529	7,982	8,734		752
	Retirement ADC	7,326,012	7,091,396	7,443,816		352,420
	Retirement DROP	90,645	83,178	91,348		8,170
	Risk Management Administration	326,076	398,758	381,969		(16,789)
	Supplemental Pension Savings Plan	1,294,523	1,189,932	1,184,805		(5,127)
	Unemployment Insurance	40,105	37,151	36,096		(1,055)
	Workers' Compensation	619,043	613,290	748,921		135,631
Fringe Benefits Subtotal		\$ 15,245,089	\$ 15,337,164	\$ 16,302,773		\$ 965,609
Total Personnel Expenditures					\$ 38,882,027	

Sewer Utility - AB 1600 Fund

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Revised Revenue	0.00	\$ -	\$ 1,000,000
Adjustment to reflect Fiscal Year 2017 revenue projections.			
Total	0.00	\$ -	\$ 1,000,000

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 21,812,781	\$ 15,000,000	\$ 16,000,000	\$ 1,000,000
Rev from Money and Prop	53,038	-	-	-
Total	\$ 21,865,818	\$ 15,000,000	\$ 16,000,000	\$ 1,000,000

Public Utilities

Water Utility - AB 1600 Fund

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Revised Revenue Adjustment to reflect Fiscal Year 2017 revenue projections.	0.00	\$ -	\$ (500,000)
Total	0.00	\$ -	\$ (500,000)

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 15,760,349	\$ 12,500,000	\$ 12,000,000	\$ (500,000)
Rev from Money and Prop	31,406	-	-	-
Total	\$ 15,791,754	\$ 12,500,000	\$ 12,000,000	\$ (500,000)

Water Utility Operating Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Public Utilities	\$ 142,431,419	\$ 176,071,500	\$ 504,210,392	\$ 328,138,892
Water	317,978,569	330,414,310	-	(330,414,310)
Total	\$ 460,409,988	\$ 506,485,810	\$ 504,210,392	\$ (2,275,418)

Department Personnel

	FY2015 Budget	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Public Utilities	296.12	323.63	781.83	458.20
Water	421.70	458.20	0.00	(458.20)
Total	717.82	781.83	781.83	0.00

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Pure Water Program Addition of non-personnel expenditures for consulting services for the Pure Water program.	0.00	\$ 4,704,979	\$ -
Water Planning Addition of non-personnel expenditures for condition assessments associated with high priority water transmission pipelines and upgrades for the City's water distribution system.	0.00	4,458,000	-
Vehicle Rental Addition of non-personnel expenditures for the replacement of equipment and rental vehicles.	0.00	2,600,000	-
Salary and Benefit Adjustments Adjustments to reflect the annualization of the Fiscal Year 2016 negotiated salary compensation schedule, changes to savings resulting from positions to be vacant for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiation adjustments.	0.00	1,732,651	-

Public Utilities

Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
One-Time Reductions and Annualizations Adjustment to reflect the removal of one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2016.	0.00	1,195,492	-
State Revolving Fund (SRF) Adjustment Addition of non-personnel expenditures for SRF loan repayments to reflect amortization schedules for Fiscal Year 2017.	0.00	1,181,062	-
Hodges Reservoir Addition of non-personnel expenditures and associated revenue for the installation of a hypolimnetic oxygenation system in the Hodges Reservoir and to purchase adjacent property to create an engineered wetland.	0.00	1,119,000	1,119,000
Laboratory Supplies and Equipment Addition of non-personnel expenditures for laboratory supplies, equipment, and facility improvements.	0.00	989,740	-
Ground Water Services Addition of non-personnel expenditures for ground water modeling and water monitoring consulting services.	0.00	755,596	-
General Public Liability Addition of non-personnel expenditures to support increased public liability claims.	0.00	700,000	-
Electrical and Instrumentation Support Addition of non-personnel expenditures associated with the new Electrical and Instrumentation Support section.	0.00	659,250	-
Water Treatment Plants Addition of non-personnel expenditures for consulting services to perform upgrades and maintenance to water treatment plants.	0.00	540,000	-
Fuel Purchases Addition of non-personnel expenditures for new vehicle fuel purchases.	0.00	394,790	-
Meter Shop Relocation Addition of non-personnel expenditures to support the meter shop relocation.	0.00	350,000	-
Public Utilities Restructure Reallocation among funds as a result of departmental efficiency efforts.	5.76	327,908	-
Vacation Pay In Lieu Addition of personnel expenditures to align budget with historical vacation pay in lieu expenditures.	0.00	294,993	-
Safety Equipment Addition of non-personnel expenditures for safety equipment.	0.00	291,000	-
Kinder Morgan Litigation Addition of non-personnel expenditures for legal services related to the Kinder Morgan litigation.	0.00	250,000	-

Public Utilities

Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
SCADA System Extension Addition of non-personnel expenditures for consulting services to extend the Supervisory Control and Data Acquisition (SCADA) system to San Vicente Dam.	0.00	50,000	-
Contractual Services Addition of non-personnel expenditures for miscellaneous contractual services.	0.00	47,792	-
Employee Rewards and Recognition Program Addition of non-personnel expenditures to comply with the Employee Rewards and Recognition Program per Administrative Regulation 95.91.	0.00	40,034	-
Advance Metering Infrastructure (AMI) Project Addition of non-personnel expenditures for safety supplies and apparel associated with the AMI project.	0.00	14,000	-
Supplemental Cost of Living Adjustment (COLA) Adjustment to reflect the allocation of the pay-go costs for the continued funding of the Supplemental COLA Benefit.	0.00	(5,790)	-
Non-Standard Hour Personnel Funding Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	(4.31)	(97,974)	-
Infrastructure and Utilities Loan Program Reduction of 0.63 Associate Management Analyst and 0.82 Senior Management Analyst associated with the centralization of the Infrastructure and Utilities Loan program under the Debt Management Department.	(1.45)	(189,046)	-
Equipment/Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements and priority analyses.	0.00	(221,258)	-
Non-Discretionary Adjustment Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	(767,776)	-
Reduction of Non-Personnel Expenditures Reduction in non-personnel expenditures to align budget with anticipated expenditures.	0.00	(3,219,445)	-
Sweetwater Settlement Adjustment to non-personnel expenditures to reflect anticipated expenditure obligations for the Sweetwater Negotiated Settlement.	0.00	(5,000,000)	-
Advanced Metering Infrastructure (AMI) Project Reduction of non-personnel expenditures associated with the AMI project.	0.00	(6,277,589)	-
Water Purchases Reduction of non-personnel expenditures for water purchases as a result of water conservation efforts.	0.00	(9,192,827)	-
Revised Revenue Adjustment to reflect Fiscal Year 2017 revenue projections.	0.00	-	92,680,900

Public Utilities

Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
State Revolving Fund (SRF) Loan Proceeds	0.00	-	4,099,000
Addition of revenue for SRF loan proceeds to support various Capital Improvements Program projects, such as Pacific Beach Pipeline South and Advanced Metering Infrastructure.			
Water Bonds Interest Earnings	0.00	-	2,982,000
Addition of revenue to reflect revised Fiscal Year 2017 interest earnings projections.			
Total	0.00	\$ (2,275,418)	\$ 100,880,900

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
PERSONNEL				
Personnel Cost	\$ 41,012,081	\$ 44,780,613	\$ 44,968,251	\$ 187,638
Fringe Benefits	28,522,981	29,583,850	31,658,538	2,074,688
PERSONNEL SUBTOTAL	69,535,062	74,364,463	76,626,789	2,262,326
NON-PERSONNEL				
Supplies	\$ 222,133,416	\$ 219,646,512	\$ 231,042,822	\$ 11,396,310
Contracts	77,535,240	105,862,446	94,689,787	(11,172,659)
Information Technology	5,396,680	9,089,634	8,868,376	(221,258)
Energy and Utilities	12,483,747	15,253,418	14,294,749	(958,669)
Other	2,517,645	2,735,987	2,628,426	(107,561)
Contingencies	-	-	3,500,000	3,500,000
Reserves	-	3,500,000	-	(3,500,000)
Transfers Out	69,445,597	68,038,569	68,443,681	405,112
Capital Expenditures	1,561,384	7,781,612	3,902,592	(3,879,020)
Debt	(198,784)	213,169	213,170	1
NON-PERSONNEL SUBTOTAL	390,874,926	432,121,347	427,583,603	(4,537,744)
Total	\$ 460,409,988	\$ 506,485,810	\$ 504,210,392	\$ (2,275,418)

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 447,769,365	\$ 472,943,091	\$ 490,593,991	\$ 17,650,900
Fines Forfeitures and Penalties	500	-	-	-
Licenses and Permits	2,908	-	-	-
Other Revenue	3,156,905	345,000	345,000	-
Rev from Federal Agencies	114,809	-	-	-
Rev from Money and Prop	7,954,256	7,229,400	10,211,400	2,982,000
Rev from Other Agencies	745,083	8,746,000	88,994,000	80,248,000
Transfers In	3,735,960	-	-	-
Total	\$ 463,479,787	\$ 489,263,491	\$ 590,144,391	\$ 100,880,900

Personnel Expenditures

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	4.89	5.29	5.29	\$31,491 - \$37,918	\$ 194,180

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000007	Accountant 3	0.49	0.49	0.49	59,363 - 71,760	35,166
20000102	Accountant 4	0.49	0.49	0.49	66,768 - 88,982	43,597
90000102	Accountant 4 - Hourly	0.00	0.00	0.17	66,768 - 88,982	15,127
20000012	Administrative Aide 1	2.20	3.36	2.88	36,962 - 44,533	124,021
20000024	Administrative Aide 2	10.65	11.79	13.77	42,578 - 51,334	652,517
20000057	Assistant Chemist	13.00	13.00	13.00	53,789 - 65,333	845,867
20000058	Assistant Customer Services Supervisor	0.00	0.50	0.50	50,170 - 60,466	30,045
20001140	Assistant Department Director	0.98	1.48	1.48	31,741 - 173,971	207,198
20000070	Assistant Engineer-Civil	24.32	26.61	27.61	57,866 - 69,722	1,799,120
21000176	Assistant Engineer-Corrosion	1.00	1.00	1.00	57,866 - 69,722	60,549
20000087	Assistant Engineer-Mechanical	0.23	0.23	0.23	57,866 - 69,722	16,033
20000080	Assistant Laboratory Technician	0.00	1.00	0.00	33,696 - 40,602	-
20000041	Assistant Management Analyst	0.49	0.49	0.49	44,470 - 54,059	25,955
20001228	Assistant Metropolitan Wastewater Director	0.49	0.49	0.49	31,741 - 173,971	68,602
20000109	Assistant Reservoir Keeper	8.00	8.00	8.00	34,944 - 41,662	329,112
20000140	Associate Chemist	4.25	4.25	4.25	62,005 - 75,067	305,973
90000140	Associate Chemist - Hourly	0.35	0.50	0.00	62,005 - 75,067	-
20000311	Associate Department Human Resources Analyst	2.45	2.45	2.45	54,059 - 65,333	152,521
20000145	Associate Engineer-Civil	0.74	1.23	1.72	66,622 - 80,454	130,353
20000143	Associate Engineer-Civil	19.59	21.10	20.46	66,622 - 80,454	1,622,870
20000350	Associate Engineer-Corrosion	2.00	2.00	2.00	66,622 - 80,454	147,076
20000150	Associate Engineer-Electrical	0.23	0.23	0.46	66,622 - 80,454	33,815
20000154	Associate Engineer-Mechanical	0.23	0.23	0.23	66,622 - 80,454	15,324
20000132	Associate Management Analyst	0.39	0.49	0.49	54,059 - 65,333	26,484
20000119	Associate Management Analyst	20.27	22.14	22.41	54,059 - 65,333	1,361,363
20000134	Associate Management Analyst	0.49	0.49	0.49	54,059 - 65,333	32,018
90000119	Associate Management Analyst - Hourly	0.00	0.22	0.22	54,059 - 65,333	14,373
20000162	Associate Planner	1.67	1.99	1.99	56,722 - 68,536	123,995
20000655	Biologist 2	8.00	8.00	8.00	53,726 - 65,333	520,377
20000648	Biologist 3	2.00	2.50	3.25	62,005 - 75,067	228,491
20000649	Biologist 3	0.42	0.42	0.42	62,005 - 75,067	30,983
20000205	Building Service Supervisor	0.33	0.33	0.33	45,718 - 55,286	18,241
20000224	Building Service Technician	0.33	0.33	0.33	33,322 - 39,666	12,277
20000234	Carpenter	2.00	2.00	1.00	43,451 - 52,000	52,000
20000266	Cashier	2.50	2.50	2.50	31,491 - 37,918	93,020
20000236	Cement Finisher	1.00	1.00	1.00	43,451 - 52,083	52,083
20000539	Clerical Assistant 2	8.36	8.96	8.47	29,931 - 36,067	301,656
20000306	Code Compliance Officer	1.00	5.06	5.56	37,232 - 44,803	220,752
20000307	Code Compliance Supervisor	1.00	1.89	1.89	42,890 - 51,334	88,481

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000829	Compliance and Metering Manager	1.00	1.00	1.00	73,445 - 88,837	88,836
20000545	Contracts Processing Clerk	0.00	0.00	0.49	32,968 - 39,811	16,154
20000801	Customer Information and Billing Manager	1.00	1.00	1.00	73,445 - 88,837	87,773
20000369	Customer Services Representative	23.00	22.00	22.50	32,968 - 39,811	858,362
90000369	Customer Services Representative - Hourly	2.50	1.50	2.00	32,968 - 39,811	67,444
20000366	Customer Services Supervisor	2.50	2.00	2.00	57,782 - 69,784	136,542
20001168	Deputy Director	5.03	5.19	5.19	46,966 - 172,744	623,220
90001168	Deputy Director - Hourly	0.17	0.35	0.00	46,966 - 172,744	-
20000434	Electronics Technician	0.00	0.49	0.49	47,091 - 56,534	23,077
20000430	Equipment Operator 2	11.00	11.00	11.00	41,350 - 49,462	541,391
20000418	Equipment Technician 1	15.00	15.00	13.00	36,005 - 43,139	559,297
20000423	Equipment Technician 2	2.00	2.00	2.00	39,499 - 47,091	94,182
20000924	Executive Secretary	0.49	0.49	0.49	43,555 - 52,666	25,428
90000924	Executive Secretary - Hourly	0.17	0.17	0.00	43,555 - 52,666	-
20000461	Field Representative	17.19	18.45	22.45	32,323 - 38,917	842,614
90000461	Field Representative - Hourly	3.25	3.25	1.63	32,323 - 38,917	58,111
20000822	Golf Course Manager	2.00	2.00	2.00	59,488 - 71,760	140,205
90000819	Golf Course Manager - Hourly	0.25	0.31	0.00	59,488 - 71,760	-
20000501	Heavy Truck Driver 2	2.00	2.00	1.00	37,565 - 45,302	37,565
20000513	Hydrography Aide	1.00	1.00	1.00	42,536 - 51,251	50,482
20000178	Information Systems Administrator	0.47	0.47	0.47	73,466 - 88,982	41,821
20000290	Information Systems Analyst 2	5.23	5.73	3.32	54,059 - 65,333	211,347
20000293	Information Systems Analyst 3	3.29	3.79	3.79	59,363 - 71,760	272,004
20000999	Information Systems Analyst 4	0.00	0.00	1.00	66,768 - 80,891	76,580
20000998	Information Systems Analyst 4	1.88	2.88	1.88	66,768 - 80,891	145,428
20000377	Information Systems Technician	0.00	0.50	0.50	42,578 - 51,334	25,527
20000514	Instrumentation and Control Supervisor	1.00	1.00	1.00	56,410 - 68,224	56,410
20000515	Instrumentation and Control Technician	8.00	9.00	8.00	51,896 - 62,296	493,031
20000497	Irrigation Specialist	4.19	4.67	4.67	37,814 - 45,261	203,287
20000590	Laboratory Technician	10.00	10.00	10.00	40,622 - 49,067	458,833
90000589	Laborer - Hourly	8.50	8.00	8.00	29,182 - 34,757	254,426
90000579	Lake Aide 1 - Hourly	6.00	6.00	0.70	23,483 - 27,768	19,438
20000564	Lake Aide 2	13.00	13.00	12.00	27,602 - 32,677	384,469
20000616	Lakes Program Manager	1.00	1.00	1.00	73,466 - 88,941	88,941
90001073	Management Intern - Hourly	8.09	6.68	9.80	24,274 - 29,203	261,527
20000622	Marine Mechanic	1.00	1.00	1.00	44,366 - 53,206	53,206
20000634	Organization Effectiveness Specialist 2	1.47	1.47	1.47	54,059 - 65,333	84,986

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000627	Organization Effectiveness Specialist 3	0.88	0.89	0.89	59,363 - 71,760	63,870
20000639	Organization Effectiveness Supervisor	0.49	0.98	0.98	66,768 - 80,891	76,924
20000680	Payroll Specialist 2	4.90	4.90	4.90	34,611 - 41,787	197,132
20000173	Payroll Supervisor	0.98	0.98	0.98	39,686 - 48,069	46,290
20000701	Plant Process Control Electrician	4.00	5.00	5.00	51,896 - 62,296	301,080
20000703	Plant Process Control Supervisor	1.00	2.00	1.00	56,410 - 68,224	68,224
20000705	Plant Process Control Supervisor	0.49	0.49	1.49	56,410 - 68,224	89,844
21000184	Principal Backflow & Cross Connection Specialist	0.73	0.89	0.89	50,003 - 60,549	52,810
20000740	Principal Drafting Aide	2.47	2.38	1.38	50,003 - 60,549	83,133
20000746	Principal Engineering Aide	1.00	1.00	2.00	50,003 - 60,549	109,341
20000743	Principal Engineering Aide	6.40	6.33	6.33	50,003 - 60,549	380,258
20001222	Program Manager	6.81	7.47	7.47	46,966 - 172,744	822,498
90001222	Program Manager - Hourly	0.00	0.17	0.00	46,966 - 172,744	-
20000760	Project Assistant	0.21	0.21	0.21	57,866 - 69,722	13,809
20000761	Project Officer 1	0.42	0.42	0.42	66,622 - 80,454	33,288
90000761	Project Officer 1 - Hourly	0.25	0.31	0.00	66,622 - 80,454	-
20000766	Project Officer 2	1.46	1.38	1.38	76,794 - 92,851	120,273
20000763	Project Officer 2	0.44	0.44	0.44	76,794 - 92,851	40,016
20000768	Property Agent	0.00	0.89	0.89	59,363 - 71,760	52,835
20000783	Public Information Clerk	2.71	2.87	2.87	31,491 - 37,918	101,735
20000784	Public Information Officer	0.50	0.00	0.00	43,514 - 52,707	-
20001150	Public Utilities Director	0.49	0.49	0.49	59,155 - 224,099	92,122
20000373	Ranger/Diver 1	3.00	3.00	3.00	42,494 - 51,272	139,719
90000373	Ranger/Diver 1 - Hourly	0.35	0.35	0.35	42,494 - 51,272	17,945
20000375	Ranger/Diver 2	2.00	2.00	2.00	46,634 - 56,347	102,981
20000376	Ranger/Diver Supervisor	1.00	1.00	1.00	53,726 - 64,958	64,958
20000560	Recycling Program Manager	0.49	0.40	0.40	76,731 - 92,893	37,153
20000559	Recycling Program Manager	0.73	0.89	0.89	76,731 - 92,893	82,669
20000840	Reservoir Keeper	8.00	8.00	8.00	40,019 - 47,819	374,752
20000847	Safety Officer	0.98	0.98	0.98	57,907 - 69,930	68,526
20000854	Safety Representative 2	4.74	4.74	4.74	50,461 - 61,027	285,042
20001042	Safety and Training Manager	1.47	1.47	1.47	66,768 - 80,891	118,319
20000869	Senior Account Clerk	0.80	0.80	0.80	36,067 - 43,514	31,829
21000183	Senior Backflow & Cross Connection Specialist	12.38	13.34	13.34	44,429 - 53,706	710,003
20000828	Senior Biologist	1.23	1.39	1.39	71,760 - 86,466	120,183
20000883	Senior Chemist	1.25	1.25	1.25	71,739 - 86,466	107,653
20000885	Senior Civil Engineer	4.87	4.69	4.69	76,794 - 92,851	431,156
20000890	Senior Civil Engineer	0.49	0.49	0.49	76,794 - 92,851	44,817
90000885	Senior Civil Engineer - Hourly	0.00	0.00	0.35	76,794 - 92,851	29,564
21000185	Senior Corrosion Specialist	1.00	1.00	1.00	76,794 - 92,851	92,851

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000898	Senior Customer Services Representative	3.50	3.00	3.00	37,835 - 45,781	134,982
20000312	Senior Department Human Resources Analyst	0.49	0.49	0.49	59,363 - 71,760	29,088
20000400	Senior Drafting Aide	3.92	3.92	3.92	44,429 - 53,706	205,370
20000015	Senior Management Analyst	10.37	13.08	10.61	59,363 - 71,760	730,957
90000015	Senior Management Analyst - Hourly	0.00	0.00	0.22	59,363 - 71,760	15,787
20000920	Senior Planner	2.19	3.56	2.27	65,354 - 79,019	176,319
20000918	Senior Planner	0.94	1.10	1.99	65,354 - 79,019	143,944
20000708	Senior Plant Technician Supervisor	0.49	0.49	0.49	60,070 - 72,467	34,801
21000178	Senior Water Distribution Operations Supervisor	1.00	1.00	1.00	77,293 - 93,517	93,517
20001060	Senior Water Operations Supervisor	3.00	3.00	3.00	77,293 - 93,517	277,278
20000950	Stock Clerk	0.33	0.33	0.33	30,056 - 36,275	11,975
20000955	Storekeeper 1	0.33	0.33	0.33	34,611 - 41,517	13,703
90000964	Student Engineer - Hourly	1.23	1.88	1.94	26,707 - 32,011	55,457
20000313	Supervising Department Human Resources Analyst	0.49	0.49	0.98	66,768 - 80,891	74,622
20000995	Supervising Economist	0.36	0.36	0.36	66,768 - 80,891	29,124
20000990	Supervising Field Representative	1.23	1.39	1.39	35,651 - 42,890	59,619
20000985	Supervising Management Analyst	0.73	0.89	0.89	66,768 - 80,891	71,988
20000970	Supervising Management Analyst	5.13	6.69	8.08	66,768 - 80,891	621,381
20000997	Supervising Meter Reader	1.50	2.00	2.00	37,253 - 44,720	79,788
21000177	Trainer	3.96	3.44	3.44	54,059 - 65,333	213,722
20001041	Training Supervisor	0.39	0.40	0.40	59,363 - 71,760	23,748
20000941	Wastewater Plant Operator	0.00	1.00	0.00	53,830 - 64,397	-
20000317	Water Distribution Operations Supervisor	1.00	1.00	1.00	54,766 - 65,374	65,374
20000316	Water Distribution Operator	6.00	6.00	6.00	47,632 - 56,867	327,533
20001059	Water Operations Supervisor	3.00	3.00	3.00	68,037 - 81,307	243,921
20001061	Water Plant Operator	24.00	24.00	24.00	59,134 - 70,699	1,680,432
20000932	Water Production Superintendent	2.00	2.00	2.00	81,578 - 98,675	197,350
90000932	Water Production Superintendent - Hourly	0.35	0.35	0.35	81,578 - 98,675	34,536
20000006	Water Systems District Manager	3.00	3.00	3.00	62,504 - 75,130	225,390
20000003	Water Systems Technician 3	159.00	190.00	199.00	41,454 - 49,504	8,485,439
20000004	Water Systems Technician 4	56.00	56.00	55.00	47,632 - 56,867	3,088,894
20000005	Water Systems Technician Supervisor	17.00	18.00	18.00	54,766 - 65,374	1,165,143
20001058	Welder	2.00	2.00	2.00	44,366 - 53,206	106,412
20000756	Word Processing Operator AWWA WDP Cert Pay	11.98	12.44	11.55	31,491 - 37,918	426,321 27,248

Public Utilities

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
	Backflow Cert					10,400
	Bilingual - Regular					38,317
	Budgeted Vacancy Savings					(2,263,691)
	Cross Connection Cert					7,280
	Emergency Medical Tech					23,799
	Exceptional Performance Pay-Classified					18,949
	Exceptional Performance Pay-Unclassified					1,832
	Geographic Info Cert Pay					4,174
	Night Shift Pay					6,112
	Overtime Budgeted					4,062,600
	Plant/Tank Vol Cert Pay					25,300
	Reg Pay For Engineers					253,515
	Sick Leave - Hourly					19,641
	Split Shift Pay					98,023
	Termination Pay Annual Leave					84,071
	Vacation Pay In Lieu					383,540
	Welding Certification					4,065
FTE, Salaries, and Wages Subtotal		717.82	781.83	781.83		\$ 44,968,251
		FY2015 Actual	FY2016 Budget	FY2017 Adopted		FY2016-2017 Change
Fringe Benefits						
	Employee Offset Savings	\$ 242,276	\$ 235,353	\$ 244,166		\$ 8,813
	Flexible Benefits	4,713,148	6,065,076	7,113,530		1,048,454
	Long-Term Disability	333,312	130,799	126,825		(3,974)
	Medicare	540,713	541,396	542,461		1,065
	Other Post-Employment Benefits	4,033,581	4,195,876	4,224,484		28,608
	Retiree Medical Trust	14,194	20,848	22,050		1,202
	Retirement 401 Plan	26,888	25,572	25,567		(5)
	Retirement ADC	14,594,256	13,826,975	14,658,580		831,605
	Retirement DROP	124,503	127,686	127,491		(195)
	Risk Management Administration	579,153	748,807	730,297		(18,510)
	Supplemental Pension Savings Plan	2,238,029	2,416,884	2,409,608		(7,276)
	Unemployment Insurance	77,199	75,167	72,443		(2,724)
	Workers' Compensation	1,005,729	1,173,411	1,361,036		187,625
Fringe Benefits Subtotal		\$ 28,522,981	\$ 29,583,850	\$ 31,658,538		\$ 2,074,688
Total Personnel Expenditures						\$ 76,626,789

Public Utilities

Revenue and Expense Statement (Non-General Fund)

Municipal Sewer Revenue Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 170,109,794	\$ 143,120,903	\$ 127,955,957
Continuing Appropriation - CIP	148,577,480	151,815,452	138,039,808
Capital Reserve	5,000,000	5,000,000	5,000,000
Operating Reserve / Contingency	48,099,387	48,099,387	48,279,555
Rate Stabilization Reserve	21,300,000	51,000,000	51,000,000
Pension Stabilization Reserve	–	–	1,693,461
Employee Efficiency Incentive Reserve	5,135,089	4,945,575	–
TOTAL BALANCE AND RESERVES	\$ 398,221,750	\$ 403,981,317	\$ 371,968,781
REVENUE			
Charges for Services	\$ 398,718,269	\$ 380,438,022	\$ 373,942,422
Fines Forfeitures and Penalties	185,033	–	–
Other Revenue	4,526,918	100,000	100,000
Revenue from Other Agencies	–	21,888,800	19,719,000
Revenue from Use of Money and Property	3,287,062	910,400	1,044,800
Transfers In	12,417,881	–	–
TOTAL REVENUE	\$ 419,135,163	\$ 403,337,222	\$ 394,806,222
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 817,356,913	\$ 807,318,539	\$ 766,775,003
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditures	\$ 94,389,259	\$ 114,040,243	\$ 131,284,000
TOTAL CIP EXPENSE	\$ 94,389,259	\$ 114,040,243	\$ 131,284,000
OPERATING EXPENSE			
Personnel	\$ 52,165,215	\$ 52,340,783	\$ 52,234,866
Fringe Benefits	33,722,019	33,585,821	35,523,806
Supplies	23,064,923	26,026,711	26,533,419
Contracts	67,705,920	97,800,859	89,789,393
Information Technology	6,593,691	10,092,361	8,725,526
Energy and Utilities	23,967,748	27,535,304	24,063,144
Other Expenses	1,146,407	619,612	572,697
Transfers Out	106,630,510	112,705,844	108,985,299
Capital Expenditures	4,041,806	3,520,632	4,091,822
Debt Expenses	(51,902)	221,312	221,312
Reserves	–	3,500,000	–
Contingencies	–	–	3,500,000
TOTAL OPERATING EXPENSE	\$ 318,986,337	\$ 367,949,239	\$ 354,241,284
TOTAL EXPENSE	\$ 413,375,596	\$ 481,989,482	\$ 485,525,284

Public Utilities

Revenue and Expense Statement (Non-General Fund)

Municipal Sewer Revenue Fund	FY2015 Actual	FY2016 [*] Budget	FY2017 Adopted
RESERVES			
Continuing Appropriation - CIP	\$ 151,815,452	\$ 151,815,452	\$ 127,396,851
Capital Reserve	5,000,000	5,000,000	5,000,000
Operating Reserve / Contingency	48,099,387	48,279,555	48,279,555
Rate Stabilization Reserve	51,000,000	21,300,000	51,000,000
Employee Efficiency Incentive Reserve	4,945,575	–	–
Pension Stabilization Reserve	–	–	1,693,461
TOTAL RESERVES	\$ 260,860,414	\$ 226,395,007	\$ 233,369,867
BALANCE	\$ 143,120,903	\$ 98,934,050	\$ 47,879,852
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 817,356,913	\$ 807,318,539	\$ 766,775,003

* At the time of publication, audited financial statements for Fiscal Year 2016 were not available. Therefore, the Fiscal Year 2016 column reflects final budgeted revenue and expense amounts from the Fiscal Year 2016 Adopted Budget, while the beginning FY 2016 balance amount reflects the audited Fiscal Year 2015 ending balance.

¹ - FY 2015 actual amounts based on Supplemental Schedules prepared by the Office of the City Comptroller.

Public Utilities

Revenue and Expense Statement (Non-General Fund)

Water Utility Operating Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 46,130,983	\$ 0	\$ -
Continuing Appropriation - CIP	118,999,424	102,091,922	28,690,699
Capital Reserve	5,000,000	5,000,000	5,000,000
Operating Reserve / Contingency	30,662,165	31,696,146	40,107,594
Rate Stabilization Reserve	38,500,000	46,117,000	14,117,000
Secondary Purchase Reserve	12,544,476	13,581,572	13,581,572
Employee Efficiency Incentive Reserve	1,812,067	1,611,536	-
Pension Stabilization Reserve	-	-	1,487,358
TOTAL BALANCE AND RESERVES	\$ 253,649,115	\$ 200,098,177	\$ 102,984,223
REVENUE			
Charges for Services	\$ 463,529,713	\$ 485,443,091	\$ 502,593,991
Fines Forfeitures and Penalties	500	-	-
Licenses and Permits	2,908	-	-
Other Revenue	3,156,905	345,000	345,000
Revenue from Federal Agencies	114,809	-	-
Revenue from Other Agencies	745,083	8,746,000	88,994,000
Revenue from Use of Money and Property	7,985,662	7,229,400	10,211,400
Transfers In	3,662,324	-	-
TOTAL REVENUE	\$ 479,197,904	\$ 501,763,491	\$ 602,144,391
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 732,847,019	\$ 701,861,668	\$ 705,128,614
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditures	\$ 67,652,699	\$ 93,827,875	\$ 124,380,375 ³
TOTAL CIP EXPENSE	\$ 67,652,699	\$ 93,827,875	\$ 124,380,375
OPERATING EXPENSE			
Personnel	\$ 41,012,081	\$ 44,780,613	\$ 44,968,251
Fringe Benefits	28,522,981	29,583,850	31,658,538
Supplies	222,133,416	219,646,512	231,042,822
Contracts	77,533,954	105,862,446	94,689,787
Information Technology	5,396,680	9,089,634	8,868,376
Energy and Utilities	12,483,747	15,253,418	14,294,749
Other Expenses	2,517,645	2,735,987	2,628,426
Transfers Out	69,445,597	68,038,569	68,443,681
Capital Expenditures	1,561,384	7,781,612	3,902,592
Debt Expenses	(198,784)	213,169	213,170
Reserves	-	3,500,000	-
Contingencies	-	-	3,500,000
TOTAL OPERATING EXPENSE	\$ 460,408,702	\$ 506,485,810	\$ 504,210,392

Public Utilities

Revenue and Expense Statement (Non-General Fund)

Water Utility Operating Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
EXPENDITURE OF PRIOR YEAR FUNDS			
CIP Expenditures	\$ 4,687,442	\$ -	\$ -
TOTAL EXPENDITURE OF PRIOR YEAR FUNDS	\$ 4,687,442	\$ -	\$ -
TOTAL EXPENSE	\$ 532,748,843	\$ 600,313,685	\$ 628,590,767
RESERVES			
Continuing Appropriation - CIP	\$ 102,091,922	\$ -	\$ -
Capital Reserve	5,000,000	5,000,000	5,000,000
Operating Reserve / Contingency	31,696,146	39,754,597	41,869,917
Rate Stabilization Reserve	46,117,000	38,500,000	14,117,000
Secondary Purchase Reserve	13,581,572	13,659,325	14,063,572
Pension Stabilization Reserve	-	-	1,487,358
Employee Efficiency Incentive Reserve	1,611,536	-	-
TOTAL RESERVES	\$ 200,098,177	\$ 96,913,922	\$ 76,537,847
BALANCE	\$ 0	\$ 4,634,061	\$ -
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 732,847,019	\$ 701,861,668	\$ 705,128,614

* At the time of publication, audited financial statements for Fiscal Year 2016 were not available. Therefore, the Fiscal Year 2016 column reflects final budgeted revenue and expense amounts from the Fiscal Year 2016 Adopted Budget, while the beginning FY 2016 balance amount reflects the audited Fiscal Year 2015 ending balance.

¹Based on supplemental schedules prepared by City Comptroller. Ending continuing appropriations figure represents FY 2016 carry-over budget requirements.

²Capital improvement program expenditures in this R&E statement are assumed to be partially or fully funded through continuing appropriations.

³Sale of \$80M in proceeds for 2016A Bonds was completed after FY 2017 Budget Adoption. Approximately \$45.5M of these proceeds will be utilized to reimburse FY 2016 CIP expenditures, and approximately \$34.5M will be used in FY 2017 for new CIP expenditures. Commercial paper proceeds are also anticipated to be received in FY 2017 to finance CIP expenditures, and are not reflected in the R&E.