

Environmental Services



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Environmental Services



Department Description

The Environmental Services Department ensures that City of San Diego residents are provided with a clean and safe environment. The Department pursues waste management strategies that emphasize waste reduction and recycling, composting, and environmentally sound landfill management; oversees the City's energy use and programs; and explores innovative options to increase energy independence, renewable energy, and sustainability.

The Collection Services Division provides weekly residential refuse collection, biweekly collection of recyclables and greens, and collection and maintenance of street litter containers in business districts.

The Disposal & Environmental Protection Division operates a full-service landfill and organic recycling facility at the Miramar Landfill; maintains eight closed landfills and eight inactive burn sites; ensures regulatory compliance of the City's underground fuel storage tanks; and provides household hazardous waste education and outreach.

The Energy & Sustainability Division implements the City's energy conservation and renewable energy programs, sustainability initiatives, and manages the City's energy budget.

The Waste Reduction Division is responsible for zero waste planning; provides education, training, and programs for residents and businesses; enforces solid waste and recycling codes; and conducts illegal dump abatements and community cleanups.

The Department's mission is:

To reliably manage solid waste, conserve resources, and protect the environment

The Department's vision is:

Sustainable communities for all

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Goals and Objectives

Goal 1: Protect and enhance environmental quality

- Reduce greenhouse gas emissions consistent with the adopted Climate Action Plan
- Increase waste diversion
- Extend the useful life of Miramar Landfill
- Reduce environmental and safety hazards in neighborhoods

Goal 2: Promote fiscal integrity and stability

- Ensure the stability of the Department's financial system within a zero waste environment
- Reduce energy costs and increase renewable energy generation

Goal 3: Ensure excellence in service delivery

- Provide excellent customer service

Goal 4: Maintain a safe and innovative workforce

- Provide an environment that fosters success and innovation
- Promote an environment of safe working practices

Key Performance Indicators

Performance Indicator	Actual ¹ FY2015	Target ² FY2016	Actual ² FY2016	Target FY2017
1. Percentage of Compressed Natural Gas (CNG) waste collection vehicles increased by 2035	N/A	N/A	N/A	8% ³
2. Percentage increase in City landfill gas collection	51%	51%	51%	51%
3. Diversion rate of recycled materials from disposal	67%	67%	67%	70%
4. Airspace utilization factor greater than 0.50 at the Miramar Landfill	0.80	0.50/0.70	0.70	0.50/0.70
5. Tons of household hazardous waste diverted from the Miramar Landfill	282	245	318 ⁴	245
6. Percentage of financial stability as Zero Waste Plan is implemented	N/A	100%	100%	100%
7. Percentage reduction in kilowatt-hours (kWh) of City-owned facilities	N/A	3%	3%	5%
8. Collection Services complaint rate (per 10,000 stops)	0.00%	<0.5%	0.1%	<0.5%
9. Percentage of clients who indicate that they are satisfied with services provided	100%	90%	99% ⁵	90%

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. The Department plans to receive at least ten (10) CNG waste collection vehicles in Fiscal Year 2017. The Department has an overall goal of converting 131 waste collection vehicles from diesel to CNG by 2035.
4. Increased participation at the Miramar Household Hazardous Waste Transfer Facility resulted in increased tons of household hazardous waste being diverted.
5. Higher than target customer satisfaction for environmental-related services provided to residents.

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Managed Competition Performance Measures - Landfill

Performance Indicator	Actual FY2015	Target FY2016	Actual FY2016	Target FY2017
1. Airspace utilization factor ¹	0.80	0.50/0.70	0.70	0.50/0.70
2. Tons of waste disposed	872,802	909,484	905,416	909,484
3. Tons of material processed ²	93,182 ³	103,203	106,217	103,203
4. Total commodity sales	\$851,926 ⁴	\$450,071	\$1,040,831 ⁵	\$450,071
5. Number of operational violations received	6 ⁶	<1	7 ⁷	<1
6. Tons of hazardous waste diverted from the Miramar Landfill	17.1 ⁸	19.1	15.5 ⁹	19.1
7. Number of solid waste inspections conducted	6,768	6,600	7,027	6,600
8. Number of customers served at the fee booth ¹⁰	344,182	350,305	377,971	350,305
9. Number of customers served per fee booth employee	38,242 ¹¹	21,894	41,997 ¹²	21,894
10. Total revenue collected (fee booth) ¹³	\$33.4M	\$31.0M	\$37.7M ¹⁴	\$31.0M

1. Target of 0.50 and 0.70 to define target for base bid and additive alternative. It was determined in the Landfill Labor Management Committee that 0.50 was the only standard approved by Council, but the 0.70 level came with additional funds and positions as a part of the additive alternative section of the bid.
2. Represents tons of material received at the Miramar Greenery for processing into recycled landscape products such as mulch, compost, and wood chips.
3. The decrease in the amount of materials received at the Miramar Greenery is due to reasons outside of the Department's control.
4. The increase in the commodity sales can be attributed to pricing increases for various products implemented since the target of \$450,071 was established in Fiscal Year 2010. In addition, due to enhanced marketing efforts, the Miramar Greenery has attracted more customers buying greenery products in bulk.
5. There is a higher demand of greenery products for drought resistant landscapes.
6. Five notices were received for various landfill gas issues at West Miramar Landfill and all have been corrected. One notice was received from the Local Enforcement Agency for non-compliance with sanitary facilities due to lack of hand washing stations at the Miramar Landfill and has also been corrected.
7. Notices were received for odor and dust control issues at West Miramar Landfill and all have been corrected. One notice was received for erosion control due to back-to-back El Nino storms. The area was addressed immediately and corrected.
8. The slight decrease from the 19.1 ton target demonstrates the effectiveness of the Department's outreach and education efforts on proper hazardous waste disposal. In addition, the PaintCare Program has drastically reduced the amount of paint that is pulled out of the Landfill.
9. The decrease compared to target demonstrates the effectiveness of the Department's outreach and education efforts on proper hazardous waste disposal. In addition, Miramar Landfill City staff diligently identifies and properly disposes hazardous waste found at the landfill.
10. Number of customers served equals number of transactions.
11. The increase in the number of customers served at the landfill is due to reasons outside of the Department's control.
12. The Miramar Landfill had an increase in loads deposited during Fiscal Year 2016. The increase is reflected in the number of customers and revenues compared to targets.
13. Represents all cash, check, and deferred payment account revenue processed. Revenues also include special fees collected including the AB 939 and Refuse Collectors Business Tax.
14. The Miramar Landfill had an increase in loads deposited during Fiscal Year 2016. The increase is reflected in the number of customers and revenues compared to targets.



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Department Summary

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
FTE Positions (Budgeted)	404.87	406.38	415.31	8.93
Personnel Expenditures	\$ 38,525,808	\$ 39,357,865	\$ 40,286,483	\$ 928,618
Non-Personnel Expenditures	47,076,987	55,815,039	56,682,553	867,514
Total Department Expenditures	\$ 85,602,794	\$ 95,172,904	\$ 96,969,036	\$ 1,796,132
Total Department Revenue	\$ 58,588,613	\$ 57,964,921	\$ 58,485,286	\$ 520,365

General Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Collection Services	\$ 30,222,649	\$ 32,064,482	\$ 33,618,942	\$ 1,554,460
Disposal & Environmental Protection	-	579	2,025,276	2,024,697
Energy & Sustainability	1,900,725	1,963,795	-	(1,963,795)
Environmental Services	1,750,001	2,598,975	2,162,298	(436,677)
Waste Reduction	-	-	2,072,052	2,072,052
Total	\$ 33,873,375	\$ 36,627,831	\$ 39,878,568	\$ 3,250,737

Department Personnel

	FY2015 Budget	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Collection Services	105.79	105.79	107.87	2.08
Disposal & Environmental Protection	0.00	0.00	17.50	17.50
Energy & Sustainability	16.75	16.65	0.00	(16.65)
Environmental Services	14.55	15.11	13.50	(1.61)
Waste Reduction	0.00	0.00	18.24	18.24
Total	137.09	137.55	157.11	19.56

Significant Budget Adjustments

	FTE	Expenditures	Revenue
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	\$ 1,896,266	\$ -
Transfer of Code Enforcement Division Transfer of 18.00 FTE positions for code enforcement from the Refuse Disposal Fund to the General Fund related to the Zero Waste Plan.	18.00	1,522,320	17,500
Compressed Natural Gas Fueling Station Addition of non-personnel expenditures to support the implementation of the Compressed Natural Gas (CNG) fueling station at the Environmental Services Operations Station.	0.00	900,000	-
Department Restructure Department restructure to better align the financial structure with the department's operations.	(0.40)	222,611	-

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Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
Addition of Sanitation Drivers Addition of 2.00 Sanitation Driver 2s and non-personnel expenditures to support current services levels.	2.00	141,624	-
Addition of Community Development Specialist 3 Addition of 1.00 Community Development Specialist 3 to support lead paint settlement planning.	1.00	88,003	85,000
Mission Beach Summer Trash Collection Addition of non-personnel expenditures associated with increased waste collection services in Mission Beach during summer months.	0.00	80,000	-
Compressed Natural Gas Fueling Station Maintenance Addition of non-personnel expenditures to support preventative maintenance and remote monitoring to operate a CNG fueling station.	0.00	42,000	-
Non-Standard Hour Personnel Funding Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	(1.04)	(63,936)	-
Reduction of Building Materials, Supplies, and Services Reduction of non-personnel expenditures due to savings in building materials, supplies, and services.	0.00	(148,300)	-
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	(265,789)	-
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	(287,474)	-
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	(876,588)	(900,000)
Total	19.56	\$ 3,250,737	\$ (797,500)

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
PERSONNEL				
Personnel Cost	\$ 7,764,466	\$ 7,864,567	\$ 8,594,552	\$ 729,985
Fringe Benefits	5,856,503	5,754,824	6,542,223	787,399
PERSONNEL SUBTOTAL	13,620,969	13,619,391	15,136,775	1,517,384
NON-PERSONNEL				
Supplies	\$ 170,870	\$ 268,983	\$ 287,910	\$ 18,927
Contracts	17,846,715	17,872,618	19,931,587	2,058,969
Information Technology	399,642	776,053	510,264	(265,789)
Energy and Utilities	1,811,624	2,277,065	2,283,089	6,024
Other	7,539	104,332	18,926	(85,406)

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Expenditures by Category (Cont'd)

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Transfers Out	-	1,707,434	1,707,434	-
Capital Expenditures	16,015	1,955	2,583	628
NON-PERSONNEL SUBTOTAL	20,252,405	23,008,440	24,741,793	1,733,353
Total	\$ 33,873,375	\$ 36,627,831	\$ 39,878,568	\$ 3,250,737

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 1,149,614	\$ 1,021,946	\$ 1,121,946	\$ 100,000
Fines Forfeitures and Penalties	7,078	10,000	12,500	2,500
Licenses and Permits	122,146	110,000	110,000	-
Other Local Taxes	142,091	125,000	125,000	-
Other Revenue	120,118	75,000	75,000	-
Rev from Money and Prop	9,283	-	-	-
Transfers In	-	900,000	-	(900,000)
Total	\$ 1,550,330	\$ 2,241,946	\$ 1,444,446	\$ (797,500)

Personnel Expenditures

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	1.23	1.23	1.23	\$31,491 - \$37,918	\$ 45,173
20000012	Administrative Aide 1	0.60	0.80	1.40	36,962 - 44,533	59,046
20000024	Administrative Aide 2	0.00	0.23	0.43	42,578 - 51,334	21,635
20000860	Area Refuse Collection Supervisor	4.00	4.00	4.00	50,835 - 60,694	242,776
90000860	Area Refuse Collection Supervisor - Hourly	0.35	0.35	0.00	50,835 - 60,694	-
20000037	Asbestos Program Manager	1.00	1.00	1.00	72,966 - 88,546	72,966
20000038	Asbestos and Lead Program Inspector	5.00	5.00	5.00	55,078 - 66,768	333,840
20000088	Assistant Engineer-Mechanical	0.60	0.60	0.60	57,866 - 69,722	40,367
20001092	Assistant Environmental Services Director	0.35	0.35	0.35	31,741 - 173,971	47,951
20000119	Associate Management Analyst	3.06	3.16	2.36	54,059 - 65,333	141,390
20000266	Cashier	0.00	0.00	1.00	31,491 - 37,918	32,658
20000306	Code Compliance Officer	0.00	0.00	16.00	37,232 - 44,803	705,290
20000307	Code Compliance Supervisor	0.00	0.00	1.00	42,890 - 51,334	42,890
20000301	Community Development Specialist 3	0.00	0.00	1.00	62,254 - 75,275	62,254
20000302	Community Development Specialist 3	1.00	1.00	1.00	62,254 - 75,275	75,275
20000354	Custodian 2	0.35	0.35	0.35	26,250 - 31,242	9,183
20001168	Deputy Director	1.58	1.33	0.91	46,966 - 172,744	109,365
20000863	District Refuse Collection Supervisor	1.20	1.20	1.20	59,654 - 71,448	85,734
20001149	Environmental Services Director	0.35	0.35	0.35	59,155 - 224,099	56,005

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Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000924	Executive Secretary	0.35	0.35	0.35	43,555 - 52,666	17,880
20000521	Hazardous Materials Inspector 2	3.00	3.50	3.50	55,078 - 66,768	205,622
20000548	Hazardous Materials Inspector 3	1.00	1.00	1.00	60,674 - 73,507	60,674
20000178	Information Systems Administrator	0.38	0.38	0.38	73,466 - 88,982	33,816
20000290	Information Systems Analyst 2	1.14	1.14	1.14	54,059 - 65,333	61,632
20000293	Information Systems Analyst 3	0.38	0.38	0.38	59,363 - 71,760	22,559
20000998	Information Systems Analyst 4	0.76	0.76	0.76	66,768 - 80,891	52,681
20000172	Payroll Specialist 1	0.00	0.56	0.56	33,093 - 39,832	22,310
20000680	Payroll Specialist 2	0.96	0.96	1.00	34,611 - 41,787	40,944
20001222	Program Manager	0.90	0.50	0.89	46,966 - 172,744	90,002
20000783	Public Information Clerk	5.04	5.04	5.04	31,491 - 37,918	181,128
20000776	Public Works Dispatcher	1.20	1.20	1.20	35,755 - 43,098	51,212
20000562	Recycling Specialist 2	0.00	0.00	0.50	54,059 - 65,333	32,666
20000565	Recycling Specialist 3	0.00	0.00	0.34	59,363 - 71,760	24,384
20000847	Safety Officer	0.35	0.35	0.35	57,907 - 69,930	24,477
20000854	Safety Representative 2	0.35	0.35	0.35	50,461 - 61,027	21,358
20001042	Safety and Training Manager	0.36	0.36	0.36	66,768 - 80,891	29,123
20000859	Sanitation Driver 1	12.00	10.00	10.00	36,920 - 44,158	413,179
20000857	Sanitation Driver 2	72.00	74.00	76.00	45,261 - 53,331	4,006,111
90000857	Sanitation Driver 2 - Hourly	0.69	0.69	0.00	45,261 - 53,331	-
20000851	Sanitation Driver 3	9.00	9.00	9.00	47,528 - 55,952	486,720
20000869	Senior Account Clerk	0.23	0.00	0.00	36,067 - 43,514	-
20000885	Senior Civil Engineer	1.00	1.00	0.20	76,794 - 92,851	18,299
20000927	Senior Clerk/Typist	0.60	0.85	0.00	36,067 - 43,514	-
20000965	Senior Code Compliance Supervisor	0.00	0.00	1.00	47,174 - 56,618	56,077
20000015	Senior Management Analyst	0.35	0.35	0.60	59,363 - 71,760	39,960
20000947	Supervising Hazardous Materials Inspector	1.00	0.50	0.60	66,685 - 80,870	47,785
20000970	Supervising Management Analyst	1.28	1.43	1.08	66,768 - 80,891	87,371
20001053	Utility Worker 2	1.00	1.00	1.00	33,322 - 39,666	39,666
20000756	Word Processing Operator	1.10	0.95	0.35	31,491 - 37,918	13,271
	Bilingual - Regular					9,978
	Budgeted Vacancy Savings					(338,964)
	Overtime Budgeted					537,590
	Reg Pay For Engineers					2,783
	Sick Leave - Hourly					2,790
	Termination Pay Annual Leave					15,670
FTE, Salaries, and Wages Subtotal		137.09	137.55	157.11		\$ 8,594,552
		FY2015 Actual	FY2016 Budget	FY2017 Adopted		FY2016-2017 Change

Fringe Benefits

Employee Offset Savings	\$	28,113	\$	28,698	\$	26,062	\$	(2,636)
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Environmental Services

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Flexible Benefits	981,026	1,123,922	1,495,573	371,651
Long-Term Disability	66,966	24,215	25,602	1,387
Medicare	103,439	99,963	109,213	9,250
Other Post-Employment Benefits	830,063	782,047	888,153	106,106
Retiree Medical Trust	2,321	2,748	4,039	1,291
Retirement 401 Plan	5,339	5,617	6,312	695
Retirement ADC	2,983,124	2,818,181	2,951,136	132,955
Retirement DROP	26,843	22,563	34,297	11,734
Risk Management Administration	119,622	139,491	153,536	14,045
Supplemental Pension Savings Plan	425,306	431,940	478,598	46,658
Unemployment Insurance	15,500	13,991	14,626	635
Workers' Compensation	268,842	261,448	355,076	93,628
Fringe Benefits Subtotal	\$ 5,856,503	\$ 5,754,824	\$ 6,542,223	\$ 787,399
Total Personnel Expenditures			\$ 15,136,775	

Automated Refuse Container Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Collection Services	\$ 684,209	\$ 800,000	\$ 1,700,000	\$ 900,000
Total	\$ 684,209	\$ 800,000	\$ 1,700,000	\$ 900,000

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Automated Refuse Container Fund	0.00	\$ 600,000	\$ -
Transfer of non-personnel expenditures from the Automated Refuse Container Fund to the General Fund.			
Automated Refuse Containers	0.00	300,000	-
Addition of non-personnel expenditures to purchase automated refuse containers.			
Revised Revenue	0.00	-	200,000
Adjustment to reflect anticipated revenue increase due to a revised automated refuse container sales projection.			
Total	0.00	\$ 900,000	\$ 200,000

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
NON-PERSONNEL				
Supplies	\$ 517,517	\$ 710,000	\$ 1,010,000	\$ 300,000
Contracts	166,529	90,000	90,000	-
Other	162	-	-	-
Transfers Out	-	-	600,000	600,000
NON-PERSONNEL SUBTOTAL	684,209	800,000	1,700,000	900,000
Total	\$ 684,209	\$ 800,000	\$ 1,700,000	\$ 900,000

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Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016–2017 Change
Charges for Services	\$ 843,762	\$ 700,000	\$ 900,000	\$ 200,000
Rev from Money and Prop	8,502	-	-	-
Total	\$ 852,264	\$ 700,000	\$ 900,000	\$ 200,000

Energy Conservation Program Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016–2017 Change
Disposal & Environmental Protection	\$ -	\$ 63	\$ -	\$ (63)
Energy & Sustainability	2,371,534	2,622,920	3,332,675	709,755
Total	\$ 2,371,534	\$ 2,622,983	\$ 3,332,675	\$ 709,692

Department Personnel

	FY2015 Budget	FY2016 Budget	FY2017 Adopted	FY2016–2017 Change
Energy & Sustainability	12.60	13.25	17.35	4.10
Total	12.60	13.25	17.35	4.10

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Department Restructure Department restructure to better align the financial structure with the department's operations and personnel structure.	2.10	\$ 350,574	\$ -
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	189,927	-
Addition of Program Coordinator Addition of 1.00 Program Coordinator to support the management of energy conservation projects.	1.00	130,363	-
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	100,544	-
Addition of Junior Engineer-Civil Addition of 1.00 Junior Engineer-Civil and associated revenue to support energy efficiency projects.	1.00	73,143	46,573
Ridgehaven Rental Compensation Addition of non-personnel expenditures for rental compensation to the Refuse Disposal Fund for Energy Conservation Program Fund use of the Ridgehaven Facility.	0.00	58,675	-
Citywide Solar/Photovoltaic Maintenance Contract Addition of non-personnel expenditures for the solar/photovoltaic annual maintenance contract.	0.00	50,000	-

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Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
Non-Standard Hour Personnel Funding Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	0.00	3,463	-
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	3,003	-
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	(250,000)	-
Revised Revenue Adjustment to reflect Fiscal Year 2017 revenue projections.	0.00	-	1,034,117
Total	4.10	\$ 709,692	\$ 1,080,690

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
PERSONNEL				
Personnel Cost	\$ 806,753	\$ 899,856	\$ 1,301,765	\$ 401,909
Fringe Benefits	548,626	564,205	820,383	256,178
PERSONNEL SUBTOTAL	1,355,380	1,464,061	2,122,148	658,087
NON-PERSONNEL				
Supplies	\$ 60,025	\$ 15,029	\$ 10,730	\$ (4,299)
Contracts	792,051	880,384	746,424	(133,960)
Information Technology	133,261	213,973	403,900	189,927
Energy and Utilities	14,644	14,236	14,173	(63)
Other	2,793	5,300	5,300	-
Transfers Out	12,881	-	-	-
Capital Expenditures	501	30,000	30,000	-
NON-PERSONNEL SUBTOTAL	1,016,154	1,158,922	1,210,527	51,605
Total	\$ 2,371,534	\$ 2,622,983	\$ 3,332,675	\$ 709,692

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 2,331,384	\$ 2,252,875	\$ 3,033,565	\$ 780,690
Other Revenue	287,968	-	300,000	300,000
Rev from Money and Prop	18,100	-	-	-
Total	\$ 2,637,452	\$ 2,252,875	\$ 3,333,565	\$ 1,080,690

Personnel Expenditures

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000012	Administrative Aide 1	0.40	0.20	0.00	\$36,962 - \$44,533	-
20000024	Administrative Aide 2	1.00	1.00	1.00	42,578 - 51,334	48,079

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Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000143	Associate Engineer-Civil	0.00	0.00	1.00	66,622 - 80,454	80,454
20000119	Associate Management Analyst	3.20	2.20	2.00	54,059 - 65,333	123,209
20001168	Deputy Director	0.35	0.50	1.00	46,966 - 172,744	126,000
20000551	Junior Engineer-Civil	0.00	0.00	1.00	50,003 - 60,549	50,003
90001073	Management Intern - Hourly	1.35	1.35	1.35	24,274 - 29,203	36,027
20001234	Program Coordinator	0.00	0.00	1.00	23,005 - 137,904	100,000
20001222	Program Manager	0.50	1.00	1.00	46,966 - 172,744	100,000
20000761	Project Officer 1	2.00	2.00	2.00	66,622 - 80,454	144,518
20000763	Project Officer 2	1.00	1.00	1.00	76,794 - 92,851	92,851
20000885	Senior Civil Engineer	0.00	0.00	1.00	76,794 - 92,851	88,914
20000927	Senior Clerk/Typist	0.15	0.15	0.00	36,067 - 43,514	-
20000015	Senior Management Analyst	0.90	0.90	1.00	59,363 - 71,760	71,760
20000918	Senior Planner	0.00	1.00	0.00	65,354 - 79,019	-
20000970	Supervising Management Analyst	1.60	1.55	2.00	66,768 - 80,891	161,782
20000756	Word Processing Operator	0.15	0.40	1.00	31,491 - 37,918	37,349
	Bilingual - Regular					1,456
	Reg Pay For Engineers					38,949
	Sick Leave - Hourly					414
FTE, Salaries, and Wages Subtotal		12.60	13.25	17.35		\$ 1,301,765
		FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change	
Fringe Benefits						
	Employee Offset Savings	\$ 9,707	\$ 10,159	\$ 12,141	\$ 1,982	
	Flexible Benefits	76,895	104,060	170,468	66,408	
	Long-Term Disability	7,051	2,898	4,011	1,113	
	Medicare	11,704	13,051	18,693	5,642	
	Other Post-Employment Benefits	61,507	66,798	94,636	27,838	
	Retiree Medical Trust	111	469	954	485	
	Retirement 401 Plan	174	-	388	388	
	Retirement ADC	312,843	282,181	393,344	111,163	
	Retirement DROP	3,398	3,653	5,250	1,597	
	Risk Management Administration	8,868	11,893	16,352	4,459	
	Supplemental Pension Savings Plan	45,638	58,143	82,119	23,976	
	Unemployment Insurance	1,640	1,636	2,294	658	
	Workers' Compensation	9,089	9,264	19,733	10,469	
Fringe Benefits Subtotal		\$ 548,626	\$ 564,205	\$ 820,383	\$ 256,178	
Total Personnel Expenditures					\$ 2,122,148	

Environmental Services

Recycling Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016–2017 Change
Collection Services	\$ 14,421,389	\$ 16,515,952	\$ 17,595,875	\$ 1,079,923
Disposal & Environmental Protection	1,531,843	1,803,291	1,645,236	(158,055)
Energy & Sustainability	1,021,044	1,760,212	-	(1,760,212)
Environmental Services	2,116,650	2,795,323	2,479,782	(315,541)
Waste Reduction	-	-	2,001,840	2,001,840
Total	\$ 19,090,925	\$ 22,874,778	\$ 23,722,733	\$ 847,955

Department Personnel

	FY2015 Budget	FY2016 Budget	FY2017 Adopted	FY2016–2017 Change
Collection Services	83.04	83.05	85.67	2.62
Disposal & Environmental Protection	9.53	7.78	5.34	(2.44)
Energy & Sustainability	5.35	5.30	0.00	(5.30)
Environmental Services	10.06	10.47	8.36	(2.11)
Waste Reduction	0.00	0.00	8.88	8.88
Total	107.98	106.60	108.25	1.65

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Transfer to Fleet Services Replacement Fund Transfer of non-personnel expenditures from the Recycling Fund to the Fleet Services Replacement Fund related to the purchase of greenery, recycling, and refuse collection vehicles .	0.00	\$ 900,000	\$ -
Zero Waste Plan Addition of 1.00 Supervising Recycling Specialist, 1.00 Recycling Specialist 3, and non-personnel expenditures to support the Zero Waste Plan.	2.00	383,550	-
Addition of Sanitation Driver 2 Addition of 1.00 Sanitation Driver 2 and non-personnel expenditures to support waste collection services.	1.00	375,811	-
Addition of Sanitation Driver 2s Addition of 2.00 Sanitation Drive 2s to support current service levels.	2.00	141,624	-
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	12,468	-
Addition of Non-Standard Hour Position Addition of 0.20 Public Works Dispatcher - Hourly to maintain current service levels.	0.20	8,060	-
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	(3,105)	-

Environmental Services

Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
Non-Standard Hour Personnel Funding Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	(2.25)	(110,564)	-
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	(113,019)	-
Reduction of Paint Disposal and Waste Removal Cost Reduction of non-personnel expenditures due to savings resulting from paint disposal alternatives and waste removal cost alternatives associated with non-City Paint Care programs.	0.00	(120,000)	-
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	(190,340)	-
Department Restructure Department restructure to better align the financial structure with the department's operations and personnel structure.	(1.30)	(209,465)	-
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	(227,065)	-
Transfer of the Sycamore Canyon Facility Franchise Fee Transfer of the Sycamore Canyon Facility Franchise revenue from the General Fund to the Recycling Fund.	0.00	-	580,000
Total	1.65	\$ 847,955	\$ 580,000

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
PERSONNEL				
Personnel Cost	\$ 5,194,113	\$ 5,714,421	\$ 5,632,183	\$ (82,238)
Fringe Benefits	4,036,566	4,305,252	4,347,487	42,235
PERSONNEL SUBTOTAL	9,230,679	10,019,673	9,979,670	(40,003)
NON-PERSONNEL				
Supplies	\$ 1,140,429	\$ 1,276,059	\$ 1,808,962	\$ 532,903
Contracts	7,174,549	8,541,865	8,490,776	(51,089)
Information Technology	285,802	477,615	250,550	(227,065)
Energy and Utilities	1,135,709	1,466,269	1,152,902	(313,367)
Other	31,819	60,903	26,266	(34,637)
Reserves	-	480,000	480,000	-
Transfers Out	86,491	-	-	-
Capital Expenditures	5,446	552,394	1,533,607	981,213
NON-PERSONNEL SUBTOTAL	9,860,246	12,855,105	13,743,063	887,958

Environmental Services

Expenditures by Category (Cont'd)

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Total	\$ 19,090,925	\$ 22,874,778	\$ 23,722,733	\$ 847,955

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 18,259,016	\$ 18,346,551	\$ 18,346,551	\$ -
Fines Forfeitures and Penalties	1,018,131	1,000,000	1,000,000	-
Other Local Taxes	-	580,000	1,160,000	580,000
Other Revenue	181,945	30,000	30,000	-
Rev from Money and Prop	325,066	331,100	331,100	-
Rev from Other Agencies	853,103	350,000	350,000	-
Transfers In	554,019	-	-	-
Total	\$ 21,191,281	\$ 20,637,651	\$ 21,217,651	\$ 580,000

Personnel Expenditures

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	1.31	1.31	1.31	\$31,491 - \$37,918	\$ 49,502
20000012	Administrative Aide 1	0.00	0.23	0.10	36,962 - 44,533	4,085
20000024	Administrative Aide 2	1.00	1.31	1.31	42,578 - 51,334	57,889
20000860	Area Refuse Collection Supervisor	3.00	3.00	3.00	50,835 - 60,694	182,082
90000860	Area Refuse Collection Supervisor - Hourly	0.35	0.35	0.00	50,835 - 60,694	-
20000088	Assistant Engineer-Mechanical	0.40	0.40	0.40	57,866 - 69,722	26,915
20001092	Assistant Environmental Services Director	0.31	0.31	0.31	31,741 - 173,971	42,467
20000143	Associate Engineer-Civil	0.45	0.45	0.45	66,622 - 80,454	36,202
20000119	Associate Management Analyst	1.85	1.75	1.75	54,059 - 65,333	108,559
90000119	Associate Management Analyst - Hourly	0.35	0.35	0.00	54,059 - 65,333	-
20000266	Cashier	1.00	1.00	1.00	31,491 - 37,918	32,021
20000354	Custodian 2	0.31	0.31	0.31	26,250 - 31,242	8,138
20001168	Deputy Director	0.99	1.09	0.41	46,966 - 172,744	49,788
20000863	District Refuse Collection Supervisor	0.80	0.80	0.80	59,654 - 71,448	57,162
20001149	Environmental Services Director	0.31	0.31	0.31	59,155 - 224,099	49,597
20000924	Executive Secretary	0.31	0.31	0.31	43,555 - 52,666	15,841
20000521	Hazardous Materials Inspector 2	1.50	1.50	1.50	55,078 - 66,768	80,798
20000548	Hazardous Materials Inspector 3	1.00	1.00	1.00	60,674 - 73,507	73,507
90000548	Hazardous Materials Inspector 3 - Hourly	0.35	0.35	0.00	60,674 - 73,507	-
20000502	Heavy Truck Driver 1	1.00	1.00	1.00	36,234 - 43,160	42,688
20000178	Information Systems Administrator	0.28	0.28	0.28	73,466 - 88,982	24,913
20000290	Information Systems Analyst 2	0.84	0.84	0.84	54,059 - 65,333	45,396

Environmental Services

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000293	Information Systems Analyst 3	0.28	0.28	0.28	59,363 - 71,760	16,620
20000998	Information Systems Analyst 4	0.56	0.56	0.56	66,768 - 80,891	38,823
90001073	Management Intern - Hourly	2.26	2.26	0.50	24,274 - 29,203	13,343
90000028	Management Trainee - Hourly	0.00	0.00	1.26	38,750 - 46,738	48,825
20000172	Payroll Specialist 1	0.00	0.41	0.41	33,093 - 39,832	16,333
20000680	Payroll Specialist 2	0.72	0.72	0.67	34,611 - 41,787	27,265
20001222	Program Manager	0.60	0.50	0.75	46,966 - 172,744	75,997
20000783	Public Information Clerk	1.28	1.28	1.28	31,491 - 37,918	46,014
20000776	Public Works Dispatcher	0.70	0.70	0.70	35,755 - 43,098	29,872
90000776	Public Works Dispatcher - Hourly	0.00	0.00	0.20	35,755 - 43,098	7,151
20001032	Public Works Supervisor	1.00	0.25	0.25	49,525 - 59,966	12,384
20000557	Recycling Program Manager	0.38	0.38	0.38	76,731 - 92,893	35,304
20000562	Recycling Specialist 2	2.96	2.96	2.46	54,059 - 65,333	148,462
20000565	Recycling Specialist 3	0.23	0.23	1.33	59,363 - 71,760	83,051
20000847	Safety Officer	0.31	0.31	0.31	57,907 - 69,930	21,679
20000854	Safety Representative 2	0.31	0.31	0.31	50,461 - 61,027	18,922
20001042	Safety and Training Manager	0.31	0.31	0.31	66,768 - 80,891	25,080
20000859	Sanitation Driver 1	12.00	12.00	12.00	36,920 - 44,158	495,779
20000857	Sanitation Driver 2	52.00	52.00	55.00	45,261 - 53,331	2,828,342
90000857	Sanitation Driver 2 - Hourly	0.69	0.70	0.00	45,261 - 53,331	-
20000851	Sanitation Driver 3	5.00	5.00	5.00	47,528 - 55,952	279,760
20000869	Senior Account Clerk	0.31	0.00	0.00	36,067 - 43,514	-
20000927	Senior Clerk/Typist	1.48	1.00	1.11	36,067 - 43,514	47,486
20000015	Senior Management Analyst	0.66	0.66	0.46	59,363 - 71,760	31,151
20000947	Supervising Hazardous Materials Inspector	0.00	0.50	0.40	66,685 - 80,870	31,872
20000970	Supervising Management Analyst	1.32	1.22	1.12	66,768 - 80,891	90,599
20000561	Supervising Recycling Specialist	0.00	0.00	1.00	66,768 - 80,891	66,768
20001051	Utility Worker 1	1.00	0.00	0.00	30,534 - 36,296	-
20001053	Utility Worker 2	3.50	3.50	3.50	33,322 - 39,666	129,315
20000756	Word Processing Operator	0.41	0.31	0.31	31,491 - 37,918	11,759
	Bilingual - Regular					4,642
	Budgeted Vacancy Savings					(304,572)
	Exceptional Performance Pay-Classified					792
	Overtime Budgeted					261,821
	Sick Leave - Hourly					3,994
FTE, Salaries, and Wages Subtotal		107.98	106.60	108.25		\$ 5,632,183
		FY2015 Actual	FY2016 Budget	FY2017 Adopted		FY2016-2017 Change
Fringe Benefits						
Employee Offset Savings		\$ 22,873	\$ 23,678	\$ 17,362		\$ (6,316)
Flexible Benefits		669,410	835,719	986,108		150,389
Long-Term Disability		45,246	17,771	17,080		(691)
Medicare		71,907	74,338	73,742		(596)

Environmental Services

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Other Post-Employment Benefits	574,731	579,856	593,539	13,683
Retiree Medical Trust	1,930	2,031	3,505	1,474
Retirement 401 Plan	4,021	4,704	3,939	(765)
Retirement ADC	2,038,785	2,103,468	1,915,477	(187,991)
Retirement DROP	10,825	10,170	13,443	3,273
Risk Management Administration	82,673	103,450	102,518	(932)
Supplemental Pension Savings Plan	277,553	301,375	325,613	24,238
Unemployment Insurance	10,458	10,247	9,793	(454)
Workers' Compensation	226,154	238,445	285,368	46,923
Fringe Benefits Subtotal	\$ 4,036,566	\$ 4,305,252	\$ 4,347,487	\$ 42,235
Total Personnel Expenditures			\$ 9,979,670	

Refuse Disposal Fund

Department Expenditures

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Collection Services	\$ 692,790	\$ 1,348,667	\$ 1,086,197	\$ (262,470)
Disposal & Environmental Protection	25,418,078	26,199,783	18,197,120	(8,002,663)
Environmental Services	3,471,883	4,698,862	3,205,083	(1,493,779)
Waste Reduction	-	-	5,846,660	5,846,660
Total	\$ 29,582,751	\$ 32,247,312	\$ 28,335,060	\$ (3,912,252)

Department Personnel

	FY2015 Budget	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Collection Services	6.10	7.10	7.16	0.06
Disposal & Environmental Protection	126.36	127.11	75.66	(51.45)
Environmental Services	14.74	14.77	11.64	(3.13)
Waste Reduction	0.00	0.00	38.14	38.14
Total	147.20	148.98	132.60	(16.38)

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	\$ 252,253	\$ -
Miramar Landfill Consultant Services Addition of non-personnel expenditures for consultant services to develop a General Development Plan for the Miramar Landfill.	0.00	250,000	-
Landfill Machinery Rental and Equipment Addition of non-personnel expenditures associated with the rental of landfill maintenance machinery and equipment.	0.00	160,000	-

Environmental Services

Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
Addition of a Principal Planner Addition of 1.00 Principal Planner to support the Zero Waste Plan, assist with environmental regulation compliance and California Environmental Quality Act (CEQA) review.	1.00	130,363	-
Addition of Supervising Management Analyst Addition of 1.00 Supervising Management Analyst to support department fiscal operations.	1.00	110,735	-
Addition of Heavy Truck Driver 1 Addition of 1.00 Heavy Truck Driver 1 to support waste collection services for California's Used Mattress Recovery and Recycling Program.	1.00	58,417	-
Addition of Heavy Truck Driver 1 Addition of 1.00 Heavy Truck Driver 1 to support waste collection services.	1.00	58,417	-
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	(3,601)	-
Reduction of Haul Trucking Cost Reduction of non-personnel expenses due to savings resulting from the new innovative recirculation of the leachate system resulting in lower emissions and haul trucking cost.	0.00	(30,000)	-
Non-Standard Hour Personnel Funding Adjustment to expenditures according to a zero-based annual review of non-standard hour personnel funding requirements.	(1.98)	(82,759)	-
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	(105,551)	-
Reduction of Expenditure Reduction of non-personnel expenditures associated with the purchase of a vehicle.	0.00	(229,560)	-
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	(329,294)	-
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	(345,632)	-
Department Restructure Department restructure to better align the financial structure with the department's operations.	(0.40)	(363,720)	-
Annual Operating Reserve Reduction of reserve contribution as reserve policy targets have been met.	0.00	(920,000)	-

Environmental Services

Significant Budget Adjustments (Cont'd)

	FTE	Expenditures	Revenue
Reduction of Closure/Post-Closure Annual Contribution Reduction of non-personnel expenditures due to savings resulting from a recent ordinance to de-allocate annual contribution to the Closure/Post-Closure Fund.	0.00	(1,000,000)	-
Transfer of Code Enforcement Division Transfer of 18.00 FTE positions for code enforcement from the Refuse Disposal Fund to the General Fund related to the Zero Waste Plan.	(18.00)	(1,522,320)	(17,500)
Revised Revenue Adjustment to reflect an anticipated increase in revenue due to revised Refuse Disposal Fees.	0.00	-	616,000
Ridgehaven Rental Compensation Addition of revenue for rental compensation to the Refuse Disposal Fund for Energy Conservation Program Fund's use of the Ridgehaven facility.	0.00	-	58,675
Total	(16.38)	\$ (3,912,252)	\$ 657,175

Expenditures by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
PERSONNEL				
Personnel Cost	\$ 8,305,585	\$ 8,291,901	\$ 7,503,599	\$ (788,302)
Fringe Benefits	6,013,194	5,962,839	5,544,291	(418,548)
PERSONNEL SUBTOTAL	14,318,779	14,254,740	13,047,890	(1,206,850)
NON-PERSONNEL				
Supplies	\$ 735,337	\$ 903,230	\$ 861,430	\$ (41,800)
Contracts	10,420,845	11,641,853	11,433,872	(207,981)
Information Technology	573,021	1,219,918	874,286	(345,632)
Energy and Utilities	1,322,459	1,398,087	1,372,992	(25,095)
Other	39,135	111,758	44,053	(67,705)
Reserves	-	920,000	-	(920,000)
Transfers Out	1,127,049	1,000,000	-	(1,000,000)
Capital Expenditures	1,046,126	781,470	684,282	(97,188)
Debt	-	16,256	16,255	(1)
NON-PERSONNEL SUBTOTAL	15,263,972	17,992,572	15,287,170	(2,705,402)
Total	\$ 29,582,751	\$ 32,247,312	\$ 28,335,060	\$ (3,912,252)

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Charges for Services	\$ 29,543,055	\$ 28,841,751	\$ 29,442,751	\$ 601,000
Fines Forfeitures and Penalties	25,751	32,500	30,000	(2,500)
Licenses and Permits	138	-	-	-
Other Revenue	917,196	690,000	690,000	-
Rev from Money and Prop	1,112,257	260,764	319,439	58,675
Transfers In	29,304	807,434	807,434	-
Total	\$ 31,627,701	\$ 30,632,449	\$ 31,289,624	\$ 657,175

Environmental Services

Personnel Expenditures

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	1.46	1.46	1.46	\$31,491 - \$37,918	\$ 54,543
20000012	Administrative Aide 1	1.00	1.77	1.50	36,962 - 44,533	59,246
20000024	Administrative Aide 2	1.00	1.46	1.26	42,578 - 51,334	63,807
20000860	Area Refuse Collection Supervisor	1.00	1.00	1.00	50,835 - 60,694	59,784
20000070	Assistant Engineer-Civil	2.00	2.00	2.00	57,866 - 69,722	121,639
20001092	Assistant Environmental Services Director	0.34	0.34	0.34	31,741 - 173,971	46,582
90001092	Assistant Environmental Services Director - Hourly	0.35	0.35	0.00	31,741 - 173,971	-
20000143	Associate Engineer-Civil	3.55	3.55	3.55	66,622 - 80,454	285,614
20000119	Associate Management Analyst	1.89	1.89	1.89	54,059 - 65,333	116,663
20000649	Biologist 3	1.00	1.00	1.00	62,005 - 75,067	75,067
20000306	Code Compliance Officer	16.00	16.00	0.00	37,232 - 44,803	-
20000307	Code Compliance Supervisor	1.00	1.00	0.00	42,890 - 51,334	-
20000354	Custodian 2	0.34	0.34	0.34	26,250 - 31,242	8,930
20001168	Deputy Director	1.08	1.08	1.68	46,966 - 172,744	207,605
20000389	Disposal Site Representative	5.00	6.00	6.00	32,968 - 39,811	229,873
20000390	Disposal Site Supervisor	2.00	2.00	2.00	52,104 - 62,982	125,964
20001149	Environmental Services Director	0.34	0.34	0.34	59,155 - 224,099	54,398
20000430	Equipment Operator 2	7.00	7.00	7.00	41,350 - 49,462	342,348
20000418	Equipment Technician 1	1.00	1.00	1.00	36,005 - 43,139	40,934
20000423	Equipment Technician 2	1.00	1.00	1.00	39,499 - 47,091	46,626
20000431	Equipment Technician 3	1.00	1.00	1.00	43,368 - 51,813	51,813
20000924	Executive Secretary	0.34	0.34	0.34	43,555 - 52,666	17,365
20001049	General Utility Supervisor	3.00	3.00	3.00	59,342 - 71,760	202,862
20000521	Hazardous Materials Inspector 2	4.00	4.00	4.00	55,078 - 66,768	267,072
20000502	Heavy Truck Driver 1	2.00	2.00	4.00	36,234 - 43,160	151,862
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	1.02	1.02	1.02	54,059 - 65,333	55,149
20000293	Information Systems Analyst 3	0.34	0.34	0.34	59,363 - 71,760	20,184
20000998	Information Systems Analyst 4	0.68	0.68	0.68	66,768 - 80,891	47,141
20000589	Laborer	12.00	12.00	11.00	29,182 - 34,757	372,580
20001018	Land Surveying Assistant	1.00	1.00	1.00	57,866 - 69,722	69,722
20000580	Landfill Equipment Operator	18.00	18.00	18.00	47,528 - 56,846	1,018,733
90001073	Management Intern - Hourly	1.63	1.63	0.00	24,274 - 29,203	-
20000439	Master Fleet Technician	1.00	1.00	1.00	47,715 - 57,158	57,158
20000172	Payroll Specialist 1	0.00	0.03	0.03	33,093 - 39,832	1,200
20000680	Payroll Specialist 2	1.32	1.32	1.33	34,611 - 41,787	54,019
20001187	Principal Planner	0.00	0.00	1.00	46,966 - 172,744	100,000
20001222	Program Manager	2.00	2.00	1.36	46,966 - 172,744	145,856

Environmental Services

Personnel Expenditures (Cont'd)

Job Number	Job Title / Wages	FY2015 Budget	FY2016 Budget	FY2017 Adopted	Salary Range	Total
20000783	Public Information Clerk	1.68	1.68	1.68	31,491 - 37,918	60,377
20000776	Public Works Dispatcher	0.10	0.10	0.10	35,755 - 43,098	4,272
20001032	Public Works Supervisor	2.00	1.75	1.75	49,525 - 59,966	96,207
20000557	Recycling Program Manager	0.62	0.62	0.62	76,731 - 92,893	57,589
20000562	Recycling Specialist 2	5.54	5.54	5.54	54,059 - 65,333	353,045
20000565	Recycling Specialist 3	2.77	2.77	2.33	59,363 - 71,760	154,811
20000847	Safety Officer	0.34	0.34	0.34	57,907 - 69,930	23,774
20000854	Safety Representative 2	0.34	0.34	0.34	50,461 - 61,027	20,747
20001042	Safety and Training Manager	0.33	0.33	0.33	66,768 - 80,891	26,699
20000869	Senior Account Clerk	0.46	0.00	0.00	36,067 - 43,514	-
20000885	Senior Civil Engineer	1.00	1.00	0.80	76,794 - 92,851	73,159
20000927	Senior Clerk/Typist	0.77	0.00	0.89	36,067 - 43,514	32,095
20000965	Senior Code Compliance Supervisor	1.00	1.00	0.00	47,174 - 56,618	-
20000907	Senior Disposal Site Representative	2.00	2.00	2.00	36,067 - 43,638	87,276
20000015	Senior Management Analyst	1.09	1.09	0.94	59,363 - 71,760	60,012
20000856	Senior Mechanical Engineer	1.00	1.00	1.00	76,794 - 92,851	92,851
20000918	Senior Planner	1.00	1.00	1.00	65,354 - 79,019	79,019
20000989	Supervising Disposal Site Representative	2.00	2.00	2.00	39,686 - 47,965	95,169
20000947	Supervising Hazardous Materials Inspector	1.00	1.00	1.00	66,685 - 80,870	80,870
20000970	Supervising Management Analyst	0.80	0.80	1.80	66,768 - 80,891	145,594
20001051	Utility Worker 1	9.00	8.00	8.00	30,534 - 36,296	270,408
20001053	Utility Worker 2	10.00	12.00	13.00	33,322 - 39,666	501,603
20000756	Word Processing Operator	1.34	1.34	1.34	31,491 - 37,918	50,806
	Bilingual - Regular					5,764
	Budgeted Vacancy Savings					(289,208)
	Exceptional Performance Pay-Classified					926
	Overtime Budgeted					645,271
	Reg Pay For Engineers					35,531
	Sick Leave - Hourly					434
FTE, Salaries, and Wages Subtotal		147.20	148.98	132.60		\$ 7,503,599
		FY2015 Actual	FY2016 Budget	FY2017 Adopted		FY2016-2017 Change

Fringe Benefits

Employee Offset Savings	\$ 47,397	\$ 48,566	\$ 34,086	\$ (14,480)
Flexible Benefits	1,003,979	1,204,055	1,264,335	60,280
Long-Term Disability	66,042	24,320	21,657	(2,663)
Medicare	111,748	102,458	95,245	(7,213)
Other Post-Employment Benefits	851,341	828,594	748,450	(80,144)
Retiree Medical Trust	2,305	2,439	3,782	1,343
Retirement 401 Plan	2,478	2,610	1,804	(806)
Retirement ADC	3,053,984	2,892,896	2,540,410	(352,486)

Environmental Services

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Retirement DROP	22,535	22,566	22,198	(368)
Risk Management Administration	122,371	147,885	129,352	(18,533)
Supplemental Pension Savings Plan	471,844	446,191	436,541	(9,650)
Unemployment Insurance	15,345	13,900	12,383	(1,517)
Workers' Compensation	241,826	226,359	234,048	7,689
Fringe Benefits Subtotal	\$ 6,013,194	\$ 5,962,839	\$ 5,544,291	\$ (418,548)
Total Personnel Expenditures			\$ 13,047,890	

Refuse Disposal Fund - Miramar Closure Fund

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Revised Revenue Adjustment to reflect an anticipated revenue decrease due to interest on pooled investments.	0.00	\$ -	\$ (200,000)
Revised Revenue Adjustment to reflect an anticipated revenue decrease due to a pledged revenue agreement for post-closure maintenance at the West Miramar Landfill.	0.00	-	(1,000,000)
Total	0.00	\$ -	\$ (1,200,000)

Revenues by Category

	FY2015 Actual	FY2016 Budget	FY2017 Adopted	FY2016-2017 Change
Rev from Money and Prop	\$ 262,763	\$ 500,000	\$ 300,000	\$ (200,000)
Transfers In	466,822	1,000,000	-	(1,000,000)
Total	\$ 729,585	\$ 1,500,000	\$ 300,000	\$ (1,200,000)

Environmental Services

Revenue and Expense Statement (Non-General Fund)

Automated Refuse Container Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 1,378,240	\$ 1,546,296	\$ 1,839,183
TOTAL BALANCE AND RESERVES	\$ 1,378,240	\$ 1,546,296	\$ 1,839,183
REVENUE			
Charges for Services	\$ 843,762	\$ 700,000	\$ 900,000
Revenue from Use of Money and Property	8,502	–	–
TOTAL REVENUE	\$ 852,264	\$ 700,000	\$ 900,000
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 2,230,504	\$ 2,246,296	\$ 2,739,183
OPERATING EXPENSE			
Supplies	\$ 517,517	\$ 710,000	\$ 1,010,000
Contracts	166,529	90,000	90,000
Other Expenses	162	–	–
Transfers Out	–	–	600,000
TOTAL OPERATING EXPENSE	\$ 684,209	\$ 800,000	\$ 1,700,000
TOTAL EXPENSE	\$ 684,209	\$ 800,000	\$ 1,700,000
BALANCE	\$ 1,546,296	\$ 1,446,296	\$ 1,039,183
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 2,230,504	\$ 2,246,296	\$ 2,739,183

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Environmental Services

Revenue and Expense Statement (Non-General Fund)

Energy Conservation Program Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 2,176,676	\$ 1,142,594	\$ 1,021,886
Continuing Appropriation - CIP	1,804,266	2,513,558	2,161,696
TOTAL BALANCE AND RESERVES	\$ 3,980,943	\$ 3,656,152	\$ 3,183,582
REVENUE			
Charges for Services	\$ 2,331,384	\$ 2,252,875	\$ 3,033,565
Other Revenue	287,968	–	300,000
Revenue from Use of Money and Property	18,100	–	–
TOTAL REVENUE	\$ 2,637,452	\$ 2,252,875	\$ 3,333,565
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 6,618,395	\$ 5,909,027	\$ 6,517,147
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditures	\$ 590,708	\$ –	\$ 300,000
TOTAL CIP EXPENSE	\$ 590,708	\$ –	\$ 300,000
OPERATING EXPENSE			
Personnel	\$ 806,753	\$ 899,856	\$ 1,301,765
Fringe Benefits	548,626	564,205	820,383
Supplies	60,025	15,029	10,730
Contracts	792,051	880,384	746,424
Information Technology	133,261	213,973	403,900
Energy and Utilities	14,644	14,236	14,173
Other Expenses	2,793	5,300	5,300
Transfers Out	12,881	–	–
Capital Expenditures	501	30,000	30,000
TOTAL OPERATING EXPENSE	\$ 2,371,534	\$ 2,622,983	\$ 3,332,675
EXPENDITURE OF PRIOR YEAR FUNDS			
CIP Expenditures	\$ –	\$ 1,000,000	\$ –
TOTAL EXPENDITURE OF PRIOR YEAR FUNDS	\$ –	\$ 1,000,000	\$ –
TOTAL EXPENSE	\$ 2,962,242	\$ 3,622,983	\$ 3,632,675
RESERVES			
Continuing Appropriation - CIP	\$ 2,513,558	\$ 1,513,558	\$ 2,161,696
TOTAL RESERVES	\$ 2,513,558	\$ 1,513,558	\$ 2,161,696
BALANCE	\$ 1,142,594	\$ 772,486	\$ 722,776
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 6,618,395	\$ 5,909,027	\$ 6,517,147

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Environmental Services

Revenue and Expense Statement (Non-General Fund)

Recycling Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 16,655,839	\$ 17,556,195	\$ 16,506,653
Continuing Appropriation - CIP	–	1,129,648	1,096,616
TOTAL BALANCE AND RESERVES	\$ 16,655,839	\$ 18,685,843	\$ 17,603,268
REVENUE			
Charges for Services	\$ 18,259,016	\$ 18,346,551	\$ 18,346,551
Fines Forfeitures and Penalties	1,018,131	1,000,000	1,000,000
Other Local Taxes	–	580,000	1,160,000
Other Revenue	181,945	30,000	30,000
Revenue from Other Agencies	853,103	350,000	350,000
Revenue from Use of Money and Property	325,066	331,100	331,100
Transfers In	554,019	–	–
TOTAL REVENUE	\$ 21,191,281	\$ 20,637,651	\$ 21,217,651
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 37,847,120	\$ 39,323,494	\$ 38,820,919
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditures	\$ 70,352	\$ –	\$ 820,000
TOTAL CIP EXPENSE	\$ 70,352	\$ –	\$ 820,000
OPERATING EXPENSE			
Personnel	\$ 5,194,113	\$ 5,714,421	\$ 5,632,183
Fringe Benefits	4,036,566	4,305,252	4,347,487
Supplies	1,140,429	1,276,059	1,808,962
Contracts	7,174,549	8,541,865	8,490,776
Information Technology	285,802	477,615	250,550
Energy and Utilities	1,135,709	1,466,269	1,152,902
Other Expenses	31,819	60,903	26,266
Transfers Out	86,491	–	–
Capital Expenditures	5,446	552,394	1,533,607
Reserves	–	480,000	480,000
TOTAL OPERATING EXPENSE	\$ 19,090,925	\$ 22,874,778	\$ 23,722,733
EXPENDITURE OF PRIOR YEAR FUNDS			
CIP Expenditures	\$ –	\$ 500,000	\$ 350,000
TOTAL EXPENDITURE OF PRIOR YEAR FUNDS	\$ –	\$ 500,000	\$ 350,000
TOTAL EXPENSE	\$ 19,161,277	\$ 23,374,778	\$ 24,892,733
RESERVES			

Environmental Services

Revenue and Expense Statement (Non-General Fund)

Recycling Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
Continuing Appropriation - CIP	\$ 1,129,648	\$ 629,648	\$ 746,616
TOTAL RESERVES	\$ 1,129,648	\$ 629,648	\$ 746,616
BALANCE	\$ 17,556,195	\$ 15,319,068	\$ 13,181,570
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 37,847,120	\$ 39,323,494	\$ 38,820,919

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Environmental Services

Revenue and Expense Statement (Non-General Fund)

Refuse Disposal Fund	FY2015 Actual	FY2016* Budget	FY2017 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 9,024,691 ¹	\$ 17,249,764 ²	\$ 21,094,895
Continuing Appropriation - CIP	25,533,308	18,838,767	16,277,573
TOTAL BALANCE AND RESERVES	\$ 34,557,999	\$ 36,088,531	\$ 37,372,468
REVENUE			
Charges for Services	\$ 29,543,055	\$ 28,841,751	\$ 29,442,751
Fines Forfeitures and Penalties	25,751	32,500	30,000
Licenses and Permits	138	—	—
Other Revenue	917,196	690,000	690,000
Revenue from Use of Money and Property	1,112,257	260,764	319,439
Transfers In	29,304	807,434	807,434
TOTAL REVENUE	\$ 31,627,701	\$ 30,632,449	\$ 31,289,624
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 66,185,699	\$ 66,720,980	\$ 68,662,092
OPERATING EXPENSE			
Personnel	\$ 8,305,585	\$ 8,291,901	\$ 7,503,599
Fringe Benefits	6,013,194	5,962,839	5,544,291
Supplies	735,337	903,230	861,430
Contracts	10,420,845	11,641,853	11,433,872
Information Technology	573,021	1,219,918	874,286
Energy and Utilities	1,322,459	1,398,087	1,372,992
Other Expenses	39,135	111,758	44,053
Transfers Out	1,127,049	1,000,000	—
Capital Expenditures	1,046,126	781,470	684,282
Debt Expenses	—	16,256	16,255
Reserves	—	920,000	—
TOTAL OPERATING EXPENSE	\$ 29,582,751	\$ 32,247,312	\$ 28,335,060
EXPENDITURE OF PRIOR YEAR FUNDS			
CIP Expenditures	\$ 514,417	\$ 2,327,359	\$ 2,000,000
TOTAL EXPENDITURE OF PRIOR YEAR FUNDS	\$ 514,417	\$ 2,327,359	\$ 2,000,000
TOTAL EXPENSE	\$ 30,097,168	\$ 34,574,671	\$ 30,335,060
RESERVES			
Continuing Appropriation - CIP	\$ 18,838,767	\$ 16,511,408	\$ 14,277,573
TOTAL RESERVES	\$ 18,838,767	\$ 16,511,408	\$ 14,277,573
BALANCE	\$ 17,249,764	\$ 15,634,901	\$ 24,049,459

Environmental Services

Revenue and Expense Statement (Non-General Fund)

Refuse Disposal Fund	FY2015 Actual	FY2016 [*] Budget	FY2017 Adopted
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 66,185,699	\$ 66,720,980	\$ 68,662,092

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¹Excludes the City's estimated cost of the closure and post closure cost of the Miramar Landfill of \$23.3M while a total of \$47.1 million has been reserved (per the State's landfill closure/post closure financial assurance requirement) in the Refuse Disposal Fund - Miramar Closure Fund.

²Excludes the City's estimated cost of the closure and post closure cost of the Miramar Landfill of \$23.3M while a total of \$47.9 million has been reserved (per the State's landfill closure/post closure financial assurance requirement) in the Refuse Disposal Fund - Miramar Closure Fund.

Environmental Services

Revenue and Expense Statement (Non-General Fund)

Refuse Disposal Fund - Miramar Closure Fund	FY2015 Actual	FY2016 [*] Budget	FY2017 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 47,128,900	\$ 47,858,485	\$ 48,086,232
TOTAL BALANCE AND RESERVES	\$ 47,128,900	\$ 47,858,485	\$ 48,086,232
REVENUE			
Revenue from Use of Money and Property	\$ 262,763	\$ 500,000	\$ 300,000
Transfers In	466,822	1,000,000	- ¹
TOTAL REVENUE	\$ 729,585	\$ 1,500,000	\$ 300,000
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 47,858,485	\$ 49,358,485	\$ 48,386,232
BALANCE	\$ 47,858,485	\$ 49,358,485	\$ 48,386,232
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 47,858,485	\$ 49,358,485	\$ 48,386,232

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¹ Ordinance O-20590 establishes a pledge of revenue agreement for post-closure maintenance at the West Miramar Landfill, in lieu of the annual transfer.