

Environmental Services



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Environmental Services



Description

The Environmental Services Department ensures 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. The Department consists of three Divisions: Collection Services, Disposal & Environmental Protection, and Waste Reduction.

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

The Disposal & Environmental Protection Division operates the Miramar Landfill, an organic recycling facility, and a household hazardous-waste transfer facility; maintains eight closed landfills and eight inactive burn sites; ensures regulatory compliance of the City's underground fuel storage tanks; and provides education on lead and asbestos, and management of household hazardous waste.

The Waste Reduction Division is responsible for zero waste planning; provides education, training, and programs for residents and businesses; and enforces solid waste and recycling codes. The Division is also responsible for managing and implementing the Clean SD Program which includes illegal dumping removal, homeless camp waste abatement, planned curbside cleanups in neighborhoods, and sidewalk sanitization.

The mission is:

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

The vision is:

Sustainable communities for all

Environmental Services

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

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	FY2018 Target	FY2018 Actual	FY2019 Target	FY2019 Actuals	FY2020 Target
Percentage of Compressed Natural Gas (CNG) waste collection vehicles increased by 2035	30%	28%	50%	53%	64%
Percentage increase of City landfill gas collection ¹	N/A	N/A	N/A	N/A	23%
Percent of programs implemented to achieve the Zero Waste goal of 75% ²	19%	19%	44%	38%	66%
Tons of household hazardous waste collected citywide ³	340	388	350	450	380
Collection Services complaint rate (per 10,000 stops)	< 0.5%	0.1%	< 0.5%	0.1%	< 0.5%
Percentage of clients who indicate that they are satisfied with services provided	99%	100%	100%	100%	100%

1. A new centralized blower station will begin operation in FY 2020, increasing the flow rate of landfill gas collected.

2. Diversion of fibrous yard trimmings will begin in FY 2020.

3. Additional 100 tons is due to increases in the Household Hazardous Waste Program campaign including a newly designed postcard for media outreach, two advertisements for every collection event, and appointment scheduling via the Get-It-Done application.

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Department Summary

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
FTE Positions (Budgeted)	425.61	423.50	429.26	5.76
Personnel Expenditures	\$ 42,441,644	\$ 42,301,600	\$ 43,653,770	\$ 1,352,170
Non-Personnel Expenditures	58,904,386	63,105,913	72,085,574	8,979,661
Total Department Expenditures	\$ 101,346,030	\$ 105,407,513	\$ 115,739,344	\$ 10,331,831
Total Department Revenue	\$ 71,908,718	\$ 56,590,045	\$ 59,295,478	\$ 2,705,433

General Fund

Department Expenditures

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Collection Services	\$ 33,418,580	\$ 34,484,363	\$ 34,503,642	\$ 19,279
Disposal & Environmental Protection	1,665,857	1,962,901	1,825,098	(137,803)
Environmental Services	1,557,154	1,644,455	2,356,652	712,197
Waste Reduction	3,929,340	6,527,361	9,447,613	2,920,252
Total	\$ 40,570,930	\$ 44,619,080	\$ 48,133,005	\$ 3,513,925

Department Personnel

	FY2018 Budget	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Collection Services	107.87	107.87	107.87	0.00
Disposal & Environmental Protection	15.95	15.45	14.45	(1.00)
Environmental Services	13.16	14.16	13.96	(0.20)
Waste Reduction	18.58	34.24	36.40	2.16
Total	155.56	171.72	172.68	0.96

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Clean SD Expansion	3.00	\$ 2,900,611	-
Addition of 3.00 FTE positions and one-time non-personnel expenditures to support the expansion of Clean SD services.			
Non-Discretionary Adjustment	0.00	965,764	-
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.			
Support for Information Technology	0.00	567,107	-
Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.			
Salary and Benefit Adjustments	0.00	290,837	-
Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.			
CNG Fueling Station Contract	0.00	210,000	-
Addition of non-personnel expenditures to support the Compressed Natural Gas (CNG) fueling station.			

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Significant Budget Adjustments

	FTE	Expenditures	Revenue
Redistribution of Positions Redistribution of positions to better align budget with department operations.	0.96	190,260	-
Pay-in-Lieu of Annual Leave Adjustments Adjustment to expenditures associated with projected compensation to employees in-lieu of the use of annual leave.	0.00	86,832	-
Mission Beach Summer Trash Collection Addition of one-time non-personnel expenditures and revenues from the Transient Occupancy Tax (TOT) Fund associated with increased waste collection services in Mission Beach.	0.00	70,000	70,000
Addition of Associate Management Analyst Addition of 0.60 Associate Management Analyst to support the biweekly residential recycling and yard waste collection programs.	0.60	50,209	-
Regular Rate of Pay Addition of personnel expenditures associated with the cash payments in lieu of health benefits provided to employees as required by the recent Flores legal case.	0.00	32,617	-
Rent Expenditures Addition of non-personnel expenditures for the annual rent payment to the Refuse Disposal Fund.	0.00	12,024	-
Reduction of Overtime Reduction of overtime expenditures related to code compliance.	0.00	(10,034)	-
Reduction of Security Guard Services Reduction of non-personnel expenditures due to the elimination of security guard services at the Environmental Services Operations Station.	0.00	(45,000)	-
Reduction of Utility Worker 2 Reduction of 1.00 Utility Worker 2 in the Waste Reduction Division.	(1.00)	(63,424)	-
Reduction of Senior Code Compliance Supervisor Reduction of 1.00 Senior Code Compliance Supervisor in the Waste Reduction Division.	(1.00)	(75,447)	-
Reduction of Assistant Engineer-Mechanical Reduction of 0.60 Assistant Engineer-Mechanical position that supports the weekly residential refuse collection program.	(0.60)	(92,820)	-
Reduction of Asbestos and Lead Inspector 2 Reduction of 1.00 Asbestos and Lead Inspector 2 in the Disposal & Environmental Protection Division.	(1.00)	(150,092)	-
Reduction of Non-Personnel Expenditures Reduction of non-personnel expenditures due to anticipated savings in contractual services and supplies, and miscellaneous technical services.	0.00	(165,519)	-
One-Time Additions and Annualizations Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2019.	0.00	(360,000)	-
Reduction in Tipping Fees Addition of a \$3 per ton discount in tipping fees from the weekly residential refuse collection program to the General Fund.	0.00	(900,000)	-

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Significant Budget Adjustments

	FTE	Expenditures	Revenue
Facility Franchise Agreement Establishment	0.00	-	290,000
Addition of one-time revenue from the establishment of new Facility Franchise Agreements.			
Revised Revenue	0.00	-	85,000
Adjustment to reflect revised revenue projections.			
Reduction in HUD Grant Revenue	0.00	-	(155,000)
Adjustment to reflect revised revenue projections due to the culmination of a Department of Housing and Urban Development (HUD) grant in FY19.			
Total	0.96 \$	3,513,925 \$	290,000

Expenditures by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
PERSONNEL				
Personnel Cost	\$ 8,373,742	\$ 9,407,673	\$ 9,801,107	393,434
Fringe Benefits	7,159,805	7,482,008	7,580,208	98,200
PERSONNEL SUBTOTAL	15,533,548	16,889,681	17,381,315	491,634
NON-PERSONNEL				
Supplies	\$ 236,348	\$ 299,160	\$ 317,938	18,778
Contracts	21,893,866	23,659,077	26,409,587	2,750,510
Information Technology	643,125	701,023	1,268,130	567,107
Energy and Utilities	2,182,500	2,604,359	2,749,765	145,406
Other	6,544	13,580	6,270	(7,310)
Transfers Out	75,000	-	-	-
Capital Expenditures	-	452,200	-	(452,200)
NON-PERSONNEL SUBTOTAL	25,037,382	27,729,399	30,751,690	3,022,291
Total	\$ 40,570,930	\$ 44,619,080	\$ 48,133,005	\$ 3,513,925

Revenues by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Charges for Services	\$ 786,999	\$ 941,845	\$ 849,845	(92,000)
Fines Forfeitures and Penalties	14,300	12,500	39,500	27,000
Licenses and Permits	120,415	140,000	140,000	-
Other Local Taxes	165,226	125,000	450,000	325,000
Other Revenue	146,378	110,000	140,000	30,000
Total	\$ 1,233,318	\$ 1,329,345	\$ 1,619,345	\$ 290,000

Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	1.35	2.35	2.35	\$ 33,605 - 40,459	\$ 90,559
20000012	Administrative Aide 1	0.80	0.80	0.80	39,449 - 47,528	37,581
20000024	Administrative Aide 2	0.20	0.20	1.20	45,444 - 54,769	58,543
20000860	Area Refuse Collection Supervisor	4.00	4.00	4.00	54,253 - 64,760	255,872
20000038	Asbestos and Lead Program Inspector	5.00	5.00	4.00	58,765 - 71,249	281,904
20000037	Asbestos Program Manager	1.00	1.00	1.00	77,867 - 94,476	77,867
20000088	Assistant Engineer-Mechanical	0.60	0.60	0.00	61,752 - 74,407	-

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Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
20001092	Assistant Environmental Services Director	0.35	0.35	0.35	33,863 - 185,643	52,293
20000119	Associate Management Analyst	2.36	2.86	2.58	57,691 - 69,723	164,036
20000266	Cashier	1.00	1.00	1.00	33,605 - 40,459	37,753
20000306	Code Compliance Officer	15.00	19.00	21.00	39,728 - 47,807	950,086
20000307	Code Compliance Supervisor	2.00	3.00	4.00	45,766 - 54,769	208,442
20000302	Community Development Specialist 3	2.00	2.00	2.00	66,436 - 80,316	160,632
20000354	Custodian 2	0.35	0.00	0.00	28,018 - 33,347	-
20001168	Deputy Director	0.86	0.86	1.25	50,128 - 184,332	162,728
20000863	District Refuse Collection Supervisor	1.20	1.20	1.20	63,664 - 76,234	89,436
20001149	Environmental Services Director	0.35	0.35	0.35	63,127 - 239,144	59,758
20000924	Executive Assistant	0.35	0.35	0.35	46,475 - 56,208	18,492
20001049	General Utility Supervisor	0.00	0.00	0.20	63,320 - 76,578	15,313
20000521	Hazardous Materials Inspector 2	3.50	3.50	3.50	58,765 - 71,249	238,906
20000548	Hazardous Materials Inspector 3	1.00	1.00	1.00	64,739 - 78,447	77,270
20000494	Hazardous Materials Program Manager	0.45	0.45	0.45	77,867 - 94,476	42,516
20000501	Heavy Truck Driver 2	0.00	2.00	2.00	40,094 - 48,344	88,450
20000178	Information Systems Administrator	0.38	0.38	0.38	78,404 - 94,948	36,086
20000290	Information Systems Analyst 2	1.14	1.14	1.52	57,691 - 69,723	97,214
20000293	Information Systems Analyst 3	0.38	0.38	0.38	63,342 - 76,578	29,102
20000998	Information Systems Analyst 4	0.76	0.76	0.76	71,249 - 86,311	64,909
20000172	Payroll Specialist 1	0.56	0.56	0.56	37,086 - 46,859	24,414
20000680	Payroll Specialist 2	0.96	0.96	1.16	38,783 - 49,160	55,377
20001222	Program Manager	0.89	1.89	1.89	50,128 - 184,332	206,938
20000783	Public Information Clerk	5.04	6.04	6.04	33,605 - 40,459	236,674
20000776	Public Works Dispatcher	1.20	1.20	1.20	38,160 - 45,981	52,384
20001032	Public Works Supervisor	0.00	1.00	1.00	52,857 - 63,987	54,587
20000562	Recycling Specialist 2	0.50	0.50	0.00	57,691 - 69,723	-
20000565	Recycling Specialist 3	0.34	0.00	0.00	63,342 - 76,578	-
20001042	Safety and Training Manager	0.36	0.36	0.36	71,249 - 86,311	31,067
20000847	Safety Officer	0.35	0.35	0.35	61,795 - 74,622	21,634
20000854	Safety Representative 2	0.35	0.35	0.35	53,845 - 65,125	22,789
20000859	Sanitation Driver 1	10.00	10.00	10.00	39,406 - 47,120	409,757
20000857	Sanitation Driver 2	76.00	76.00	76.00	48,301 - 56,917	4,238,483
20000851	Sanitation Driver 3	9.00	9.00	9.00	50,708 - 59,711	519,393
20000885	Senior Civil Engineer	0.10	0.10	0.10	81,949 - 99,074	9,768
20000965	Senior Code Compliance Supervisor	1.00	2.00	1.00	50,343 - 60,420	50,343
20000015	Senior Management Analyst	0.45	0.45	0.45	63,342 - 76,578	29,710
20000970	Supervising Management Analyst	1.08	1.43	1.60	71,249 - 86,311	138,122
20001053	Utility Worker 2	1.00	5.00	4.00	35,560 - 42,328	158,232
	Bilingual - Regular					6,722
	Budgeted Vacancy Savings					(498,444)
	Infrastructure Registration Pay					1,186

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Personnel Expenditures

Job Number Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
Overtime Budgeted					530,828
Reg Pay For Engineers					1,488
Termination Pay Annual					17,075
Leave					
Vacation Pay In Lieu					86,832
FTE, Salaries, and Wages Subtotal	155.56	171.72	172.68	\$	9,801,107

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Fringe Benefits				
Employee Offset Savings	\$ 19,226	\$ 19,898	\$ 24,438	\$ 4,540
Flexible Benefits	1,654,025	1,918,530	1,891,820	(26,710)
Long-Term Disability	(7)	-	-	-
Medicare	119,284	124,066	130,068	6,002
Other Post-Employment Benefits	892,702	1,008,794	993,416	(15,378)
Retiree Medical Trust	5,324	7,996	8,653	657
Retirement 401 Plan	7,117	7,467	5,645	(1,822)
Retirement ADC	3,483,539	3,300,366	3,412,512	112,146
Retirement DROP	36,586	38,733	37,533	(1,200)
Risk Management Administration	146,692	173,496	195,410	21,914
Supplemental Pension Savings Plan	482,565	560,162	598,188	38,026
Unemployment Insurance	13,554	14,945	14,164	(781)
Workers' Compensation	299,198	307,555	268,361	(39,194)
Fringe Benefits Subtotal	\$ 7,159,805	\$ 7,482,008	\$ 7,580,208	\$ 98,200
Total Personnel Expenditures			\$ 17,381,315	

Automated Refuse Container Fund

Department Expenditures

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Collection Services	\$ 1,085,980	\$ 1,300,000	\$ 1,333,324	\$ 33,324
Total	\$ 1,085,980	\$ 1,300,000	\$ 1,333,324	\$ 33,324

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Support for Information Technology	0.00	\$ 33,324	-
Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.			
Total	0.00	\$ 33,324	-

Expenditures by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
NON-PERSONNEL				
Supplies	\$ 889,901	\$ 1,150,000	\$ 1,150,000	-
Contracts	189,509	150,000	150,000	-
Information Technology	6,333	-	33,324	33,324
Other	237	-	-	-

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Expenditures by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
NON-PERSONNEL SUBTOTAL	1,085,980	1,300,000	1,333,324	33,324
Total	\$ 1,085,980	\$ 1,300,000	\$ 1,333,324	\$ 33,324

Revenues by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Charges for Services	\$ 1,248,816	\$ 1,000,000	\$ 1,000,000	-
Other Revenue	516	-	-	-
Rev from Money and Prop	19,759	-	-	-
Total	\$ 1,269,092	\$ 1,000,000	\$ 1,000,000	-

Energy Conservation Program Fund¹

Department Expenditures

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Energy & Sustainability	\$ 3,591,808	\$ -	\$ -	-
Total	\$ 3,591,808	\$ -	\$ -	-

Department Personnel

	FY2018 Budget	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Energy & Sustainability	17.35	0.00	0.00	0.00
Total	17.35	0.00	0.00	0.00

Expenditures by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
PERSONNEL				
Personnel Cost	\$ 1,198,344	\$ -	\$ -	-
Fringe Benefits	951,967	-	-	-
PERSONNEL SUBTOTAL	2,150,311	-	-	-
NON-PERSONNEL				
Supplies	\$ 9,004	\$ -	\$ -	-
Contracts	971,696	-	-	-
Information Technology	436,254	-	-	-
Energy and Utilities	17,185	-	-	-
Other	6,491	-	-	-
Capital Expenditures	868	-	-	-
NON-PERSONNEL SUBTOTAL	1,441,497	-	-	-
Total	\$ 3,591,808	\$ -	\$ -	-

¹ Beginning in the Fiscal Year 2019 Adopted Budget, the Energy Conservation Program Fund is no longer budgeted in the Environmental Services Department. This fund is now budgeted in the Sustainability Department.

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Revenues by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Charges for Services	\$ 3,248,067	\$ -	\$ -	-
Other Revenue	2,290	-	-	-
Rev from Money and Prop	46,848	-	-	-
Rev from Other Agencies	3,840	-	-	-
Transfers In	3,248	-	-	-
Total	\$ 3,304,291	\$ -	\$ -	-

Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000024	Administrative Aide 2	1.00	0.00	0.00	\$ 45,444 - 54,769	\$ -
20000070	Assistant Engineer-Civil	1.00	0.00	0.00	61,752 - 74,407	-
20000143	Associate Engineer-Civil	2.00	0.00	0.00	71,099 - 85,860	-
20000119	Associate Management Analyst	2.00	0.00	0.00	57,691 - 69,723	-
20001168	Deputy Director	1.00	0.00	0.00	50,128 - 184,332	-
90001073	Management Intern - Hourly	1.35	0.00	0.00	25,913 - 31,155	-
20001234	Program Coordinator	1.00	0.00	0.00	24,537 - 147,160	-
20001222	Program Manager	1.00	0.00	0.00	50,128 - 184,332	-
20000761	Project Officer 1	1.00	0.00	0.00	71,099 - 85,860	-
20000763	Project Officer 2	1.00	0.00	0.00	81,949 - 99,074	-
20000885	Senior Civil Engineer	1.00	0.00	0.00	81,949 - 99,074	-
20000015	Senior Management Analyst	1.00	0.00	0.00	63,342 - 76,578	-
20000970	Supervising Management Analyst	2.00	0.00	0.00	71,249 - 86,311	-
20000756	Word Processing Operator	1.00	0.00	0.00	33,605 - 40,459	-
FTE, Salaries, and Wages Subtotal		17.35	0.00	0.00	\$	-

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Fringe Benefits				
Employee Offset Savings	\$ 10,438	\$ -	\$ -	-
Flexible Benefits	181,773	-	-	-
Medicare	18,679	-	-	-
Other Post-Employment Benefits	88,968	-	-	-
Retiree Medical Trust	1,181	-	-	-
Retirement ADC	543,176	-	-	-
Retirement DROP	153	-	-	-
Risk Management Administration	14,633	-	-	-
Supplemental Pension Savings Plan	83,737	-	-	-
Unemployment Insurance	2,081	-	-	-
Workers' Compensation	7,149	-	-	-
Fringe Benefits Subtotal	\$ 951,967	\$ -	\$ -	-
Total Personnel Expenditures		\$	-	

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Recycling Fund

Department Expenditures

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Collection Services	\$ 16,882,474	\$ 18,836,605	\$ 20,171,405	\$ 1,334,800
Disposal & Environmental Protection	1,179,996	1,731,248	1,622,093	(109,155)
Environmental Services	2,169,620	2,498,281	2,722,296	224,015
Waste Reduction	1,602,164	2,740,312	2,544,092	(196,220)
Total	\$ 21,834,254	\$ 25,806,446	\$ 27,059,886	\$ 1,253,440

Department Personnel

	FY2018 Budget	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Collection Services	85.47	84.97	84.97	0.00
Disposal & Environmental Protection	5.05	5.55	5.55	0.00
Environmental Services	8.03	8.34	8.65	0.31
Waste Reduction	13.21	12.62	14.91	2.29
Total	111.76	111.48	114.08	2.60

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	\$ 1,338,179	-
CNG Fueling Station Maintenance Addition of non-personnel expenditures to support the Compressed Natural Gas (CNG) fueling station.	0.00	140,000	-
Addition of Associate Management Analyst Addition of 1.00 Associate Management Analyst to support the Construction and Demolition Ordinance.	1.00	85,681	83,103
Rent Expenditures Addition of non-personnel expenditures for rent payments for the Ridgehaven Facility.	0.00	75,159	-
Pension Payment Stabilization Reserve Addition of one-time expenditures to replenish the Pension Payment Stabilization Reserve at 40% of the required level.	0.00	66,617	-
Public Information Clerk Addition of 1.00 Public Information Clerk to support the Customer Service Contact Center.	1.00	57,111	-
Non-Standard Hourly Positions Funding allocated according to a zero-based annual review of hourly funding requirements.	1.26	34,968	-
Addition of Associate Management Analyst Addition of 0.40 Associate Management Analyst to support the biweekly residential recycling and yard waste collection programs.	0.40	31,083	-
Pay-in-Lieu of Annual Leave Adjustments Adjustment to expenditures associated with projected compensation to employees in-lieu of the use of annual leave.	0.00	29,988	-

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Significant Budget Adjustments

	FTE	Expenditures	Revenue
Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	18,625	-
Regular Rate of Pay Addition of personnel expenditures associated with the cash payments in lieu of health benefits provided to employees as required by the recent Flores legal case.	0.00	15,652	-
Branch Management Cost Allocation Addition of non-personnel expenditures associated with the cost allocation of branch management expenditures to non-general fund departments.	0.00	9,789	-
Redistribution of Positions Redistribution of positions to better align budget with department operations.	(0.16)	(22,956)	-
Salary and Benefit Adjustments Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.	0.00	(23,684)	-
Reduction of Security Guard Expenditures Reduction of non-personnel expenditures due to the elimination of security guard services at the Environmental Services Operations Station.	0.00	(30,000)	-
Reduction of Supplies Reduction of non-personnel expenditures due to anticipated savings in trash container purchases in the Greenery Collection Program.	0.00	(30,000)	-
Reduction of Utility Worker 2 Reduction of 0.50 Utility Worker 2 in the Environmental Services Division.	(0.50)	(38,742)	-
One-Time Additions and Annualizations Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2019.	0.00	(56,163)	(6,075)
Reduction of Assistant Engineer-Mechanical Reduction of 0.40 Assistant Engineer-Mechanical that supports the weekly residential refuse collection program.	(0.40)	(61,881)	-
Reduction of Non-Personnel Expenditures Reduction of non-personnel expenditures related to anticipated savings in contractual services and supplies.	0.00	(385,986)	-
Revised Revenue Adjustment to reflect revised revenue projections.	0.00	-	3,961,006
Curbside Recycling Revenue Adjustment to reflect revised revenue projections related to China's National Sword Policy limiting recyclable purchases.	0.00	-	(2,750,000)
Total	2.60 \$	1,253,440 \$	1,288,034

Expenditures by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
PERSONNEL				
Personnel Cost	\$ 5,318,131	\$ 6,037,495	\$ 6,196,076	158,581
Fringe Benefits	4,698,173	5,012,512	4,959,151	(53,361)

Environmental Services

Expenditures by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
PERSONNEL SUBTOTAL	10,016,304	11,050,007	11,155,227	105,220
NON-PERSONNEL				
Supplies	\$ 1,002,306	\$ 1,668,477	\$ 1,571,037	\$ (97,440)
Contracts	9,668,652	11,254,846	12,687,950	1,433,104
Information Technology	391,889	303,201	321,826	18,625
Energy and Utilities	733,652	998,288	1,232,822	234,534
Other	21,452	27,562	24,407	(3,155)
Reserves	-	200,000	-	(200,000)
Transfers Out	-	56,163	66,617	10,454
Capital Expenditures	-	247,902	-	(247,902)
NON-PERSONNEL SUBTOTAL	11,817,950	14,756,439	15,904,659	1,148,220
Total	\$ 21,834,254	\$ 25,806,446	\$ 27,059,886	\$ 1,253,440

Revenues by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Charges for Services	\$ 20,086,760	\$ 18,446,551	\$ 16,207,557	\$ (2,238,994)
Fines Forfeitures and Penalties	3,860,120	1,000,000	2,083,103	1,083,103
Other Local Taxes	2,525,978	2,060,000	3,410,000	1,350,000
Other Revenue	670,077	30,000	30,000	-
Rev from Money and Prop	743,360	451,100	611,100	160,000
Rev from Other Agencies	1,142,804	350,000	600,000	250,000
Transfers In	667,892	6,075	690,000	683,925
Total	\$ 29,696,993	\$ 22,343,726	\$ 23,631,760	\$ 1,288,034

Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	1.61	1.61	1.61	\$ 33,605 - 40,459	\$ 58,101
20000012	Administrative Aide 1	0.00	0.00	0.11	39,449 - 47,528	5,022
20000024	Administrative Aide 2	1.50	1.50	1.50	45,444 - 54,769	79,462
20000860	Area Refuse Collection Supervisor	3.00	3.00	3.00	54,253 - 64,760	194,280
20000088	Assistant Engineer-Mechanical	0.40	0.40	0.00	61,752 - 74,407	-
20001092	Assistant Environmental Services Director	0.31	0.31	0.31	33,863 - 185,643	46,307
20000119	Associate Management Analyst	1.75	2.25	3.37	57,691 - 69,723	207,690
20000266	Cashier	1.00	1.00	1.00	33,605 - 40,459	33,605
20000306	Code Compliance Officer	2.00	2.00	2.00	39,728 - 47,807	91,253
20000354	Custodian 2	0.31	0.31	0.31	28,018 - 33,347	8,687
20001168	Deputy Director	0.46	0.46	0.50	50,128 - 184,332	65,363
20000863	District Refuse Collection Supervisor	0.80	0.80	0.80	63,664 - 76,234	59,614
20001149	Environmental Services Director	0.31	0.31	0.31	63,127 - 239,144	52,930
20000924	Executive Assistant	0.31	0.31	0.31	46,475 - 56,208	16,380
20000521	Hazardous Materials Inspector 2	1.50	1.50	1.50	58,765 - 71,249	79,000
20000548	Hazardous Materials Inspector 3	1.00	1.00	1.00	64,739 - 78,447	78,447
20000494	Hazardous Materials Program Manager	0.45	0.45	0.45	77,867 - 94,476	42,516

Environmental Services

Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
20000502	Heavy Truck Driver 1	1.00	1.00	1.00	38,654 - 46,045	38,654
20000178	Information Systems Administrator	0.28	0.28	0.28	78,404 - 94,948	26,581
20000290	Information Systems Analyst 2	0.84	0.84	1.12	57,691 - 69,723	71,626
20000293	Information Systems Analyst 3	0.28	0.28	0.28	63,342 - 76,578	21,445
20000998	Information Systems Analyst 4	0.56	0.56	0.56	71,249 - 86,311	47,831
90001073	Management Intern - Hourly	1.76	0.00	1.26	25,913 - 31,155	32,650
20000172	Payroll Specialist 1	0.41	0.41	0.41	37,086 - 46,859	17,877
20000680	Payroll Specialist 2	0.70	0.70	0.66	38,783 - 49,160	31,564
20001222	Program Manager	0.75	0.75	0.75	50,128 - 184,332	85,285
20000783	Public Information Clerk	1.28	1.28	2.28	33,605 - 40,459	84,822
20000776	Public Works Dispatcher	0.70	0.70	0.70	38,160 - 45,981	30,556
20001032	Public Works Supervisor	0.25	0.25	0.25	52,857 - 63,987	15,997
20000557	Recycling Program Manager	0.38	0.38	0.38	81,885 - 99,117	37,667
20000562	Recycling Specialist 2	4.46	4.46	4.46	57,691 - 69,723	285,296
20000565	Recycling Specialist 3	1.33	2.00	2.00	63,342 - 76,578	126,684
20001042	Safety and Training Manager	0.31	0.31	0.31	71,249 - 86,311	26,758
20000847	Safety Officer	0.31	0.31	0.31	61,795 - 74,622	19,151
20000854	Safety Representative 2	0.31	0.31	0.31	53,845 - 65,125	20,196
20000859	Sanitation Driver 1	12.00	12.00	12.00	39,406 - 47,120	521,975
20000857	Sanitation Driver 2	55.00	55.00	55.00	48,301 - 56,917	2,941,011
20000851	Sanitation Driver 3	5.00	5.00	5.00	50,708 - 59,711	298,555
20000927	Senior Clerk/Typist	1.11	1.11	1.00	38,482 - 46,432	45,503
20000015	Senior Management Analyst	0.41	0.41	0.41	63,342 - 76,578	27,173
20000970	Supervising Management Analyst	1.12	1.43	1.27	71,249 - 86,311	109,613
20000561	Supervising Recycling Specialist	1.00	1.00	1.00	71,249 - 86,311	86,032
20001053	Utility Worker 2	3.50	3.50	3.00	35,560 - 42,328	126,984
	Bilingual - Regular					2,375
	Budgeted Vacancy Savings					(431,956)
	Exceptional Performance					792
	Pay-Classified					
	Overtime Budgeted					275,967
	Termination Pay Annual					22,767
	Leave					
	Vacation Pay In Lieu					29,988
FTE, Salaries, and Wages Subtotal		111.76	111.48	114.08	\$	6,196,076

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Fringe Benefits				
Employee Offset Savings	\$ 14,905	\$ 17,165	\$ 16,863	(302)
Flexible Benefits	1,076,688	1,214,628	1,176,844	(37,784)
Long-Term Disability	12	-	-	-
Medicare	81,460	82,196	84,355	2,159
Other Post-Employment Benefits	588,049	642,951	632,894	(10,057)
Retiree Medical Trust	3,977	5,194	5,862	668
Retirement 401 Plan	3,011	3,279	2,132	(1,147)
Retirement ADC	2,249,104	2,318,525	2,275,107	(43,418)
Retirement DROP	17,009	16,427	14,780	(1,647)
Risk Management Administration	97,017	110,564	124,505	13,941
Supplemental Pension Savings Plan	328,806	372,868	405,635	32,767

Environmental Services

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Unemployment Insurance	8,865	9,726	9,006	(720)
Workers' Compensation	229,269	218,989	211,168	(7,821)
Fringe Benefits Subtotal	\$ 4,698,173	\$ 5,012,512	\$ 4,959,151	\$ (53,361)
Total Personnel Expenditures		\$ 11,155,227		

Refuse Disposal Fund

Department Expenditures

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Collection Services	\$ 1,005,860	\$ 1,229,286	\$ 1,222,987	(6,299)
Disposal & Environmental Protection	23,601,781	21,431,160	26,812,283	5,381,123
Environmental Services	3,321,521	4,069,481	4,360,868	291,387
Waste Reduction	6,333,895	6,952,060	6,816,991	(135,069)
Total	\$ 34,263,057	\$ 33,681,987	\$ 39,213,129	\$ 5,531,142

Department Personnel

	FY2018 Budget	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Collection Services	7.16	7.16	7.16	0.00
Disposal & Environmental Protection	82.00	82.00	84.00	2.00
Environmental Services	11.31	12.00	12.39	0.39
Waste Reduction	40.47	39.14	38.95	(0.19)
Total	140.94	140.30	142.50	2.20

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Miramar Landfill Equipment	0.00	\$ 2,200,000	-
Addition of one-time non-personnel expenditures for the purchases of heavy equipment at the Miramar Landfill.			
Landfill Gas Collection System Operations	0.00	1,000,000	-
Addition of one-time non-personnel expenditures to support the Miramar Landfill with interim landfill gas system operations, maintenance, and gas supply services.			
Miramar Landfill Power Supply Services	0.00	800,000	-
Addition of non-personnel expenditures for power supply and stand-by electrical services to operate facilities at the Miramar Landfill.			
Salary and Benefit Adjustments	0.00	649,897	-
Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.			
Non-Discretionary Adjustment	0.00	538,483	-
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.			

Environmental Services

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Bulldozer Lease Addition of non-personnel expenditures for a lease of a D9T bulldozer for the Waste Management unit at the Miramar Landfill.	0.00	500,000	-
Addition of Senior Civil Engineer Addition of 1.00 Senior Civil Engineer to support customer service and efforts to extend the life of the Miramar Landfill.	1.00	124,413	-
Landfill Engineering Support Addition of non-personnel expenditures for consultant services to support the Miramar Landfill's required Solid Waste Facility Permit, issued by Cal Recycle.	0.00	100,000	-
Pension Payment Stabilization Reserve Addition of one-time expenditures to replenish the Pension Payment Stabilization Reserve at 40% of the required level.	0.00	82,560	-
Senior Disposal Site Representative Addition of 1.00 Senior Disposal Site Representative to support high quality public service at the Miramar Landfill.	1.00	62,347	-
Public Information Clerk Addition of 1.00 Public Information Clerk to support the Customer Service Contact Center.	1.00	57,111	-
Pay-in-Lieu of Annual Leave Adjustments Adjustment to expenditures associated with projected compensation to employees in-lieu of the use of annual leave.	0.00	44,584	-
Regular Rate of Pay Addition of personnel expenditures associated with the cash payments in lieu of health benefits provided to employees as required by the recent Flores legal case.	0.00	33,328	-
Cost Allocation of Branch Management Expense Addition of non-personnel expenditures associated with the cost allocation of branch management expenditures to non-general fund departments.	0.00	12,793	-
Non-Discretionary Reclassification Reclassification of hazmat and storage tank operating fees from non-discretionary to discretionary.	0.00	951	-
Support for Information Technology Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	(17,870)	-
Reduction of Overtime Expenditures Reduction of personnel expenditures related to overtime.	0.00	(51,560)	-
One-Time Additions and Annualizations Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2019.	0.00	(71,962)	(34,784)
Reduction of Supplies Reduction of non-personnel expenditures due to anticipated savings in trash container purchases in the Street Litter Container and Maintenance Program.	0.00	(100,000)	-
Redistribution of Positions Redistribution of positions to better align budget with department operations.	(0.80)	(167,304)	-

Environmental Services

Significant Budget Adjustments

	FTE	Expenditures	Revenue
Reduction of Non-Personnel Expenditures	0.00	(266,629)	-
Reduction of non-personnel expenditures due to anticipated savings in office supplies and contracts.			
Revised Revenue	0.00	-	2,062,183
Adjustment to reflect revised revenue projections.			
Reduction in Tipping Fee Revenue	0.00	-	(900,000)
Reduction of tipping fee revenue from the General Fund due to the \$3 dollar per ton discount.			
Total	2.20 \$	5,531,142 \$	1,127,399

Expenditures by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
PERSONNEL				
Personnel Cost	\$ 8,121,375	\$ 7,899,692	\$ 8,409,593	509,901
Fringe Benefits	6,620,106	6,462,220	6,707,635	245,415
PERSONNEL SUBTOTAL	14,741,481	14,361,912	15,117,228	755,316
NON-PERSONNEL				
Supplies	\$ 1,616,901	\$ 973,560	\$ 1,559,044	585,484
Contracts	14,832,430	14,625,676	17,379,015	2,753,339
Information Technology	864,398	618,617	600,747	(17,870)
Energy and Utilities	1,274,173	1,357,990	1,593,961	235,971
Other	33,518	33,503	30,574	(2,929)
Reserves	-	500,000	-	(500,000)
Transfers Out	588,759	1,071,962	682,560	(389,402)
Capital Expenditures	311,398	122,511	2,250,000	2,127,489
Debt	-	16,256	-	(16,256)
NON-PERSONNEL SUBTOTAL	19,521,576	19,320,075	24,095,901	4,775,826
Total	\$ 34,263,057	\$ 33,681,987	\$ 39,213,129	\$ 5,531,142

Revenues by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Charges for Services	\$ 33,955,575	\$ 30,667,751	\$ 31,292,751	625,000
Fines Forfeitures and Penalties	128,835	15,000	105,000	90,000
Other Revenue	749,548	690,000	750,000	60,000
Rev from Money and Prop	1,044,883	459,439	846,622	387,183
Transfers In	108,494	34,784	-	(34,784)
Total	\$ 35,987,335	\$ 31,866,974	\$ 32,994,373	\$ 1,127,399

Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
FTE, Salaries, and Wages						
20000011	Account Clerk	2.04	2.04	2.04	\$ 33,605 - 40,459	\$ 81,717
20000012	Administrative Aide 1	2.20	2.20	3.09	39,449 - 47,528	143,380
20000024	Administrative Aide 2	1.30	1.30	1.30	45,444 - 54,769	69,957
20000860	Area Refuse Collection Supervisor	1.00	1.00	1.00	54,253 - 64,760	64,760
20000070	Assistant Engineer-Civil	2.00	2.00	2.00	61,752 - 74,407	123,504
20001092	Assistant Environmental Services Director	0.34	0.34	0.34	33,863 - 185,643	50,794
20000143	Associate Engineer-Civil	5.00	5.00	5.00	71,099 - 85,860	425,411

Environmental Services

Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
20000119	Associate Management Analyst	2.39	2.39	2.05	57,691 - 69,723	139,054
20000354	Custodian 2	0.34	0.69	0.69	28,018 - 33,347	19,331
20001168	Deputy Director	1.68	1.68	1.25	50,128 - 184,332	166,745
20000389	Disposal Site Representative	8.00	8.00	8.00	35,173 - 42,479	331,255
20000390	Disposal Site Supervisor	2.00	2.00	2.00	55,607 - 67,209	133,589
21000451	Environmental Biologist 3	0.00	0.00	1.00	71,120 - 92,576	89,347
20001149	Environmental Services Director	0.34	0.34	0.34	63,127 - 239,144	58,054
20000430	Equipment Operator 2	8.00	8.00	8.00	44,133 - 52,771	415,332
20000423	Equipment Technician 2	1.00	1.00	1.00	42,156 - 50,257	50,257
20000431	Equipment Technician 3	1.00	1.00	1.00	46,282 - 55,285	55,284
20000924	Executive Assistant	0.34	0.34	0.34	46,475 - 56,208	17,964
20001049	General Utility Supervisor	3.00	3.00	2.80	63,320 - 76,578	201,163
20000521	Hazardous Materials Inspector 2	4.00	4.00	4.00	58,765 - 71,249	272,255
20000494	Hazardous Materials Program Manager	0.10	0.10	0.10	77,867 - 94,476	9,444
20000502	Heavy Truck Driver 1	5.00	5.00	5.00	38,654 - 46,045	204,402
20000501	Heavy Truck Driver 2	4.00	4.00	4.00	40,094 - 48,344	190,599
20000178	Information Systems Administrator	0.34	0.34	0.34	78,404 - 94,948	32,281
20000290	Information Systems Analyst 2	1.02	1.02	1.36	57,691 - 69,723	86,977
20000293	Information Systems Analyst 3	0.34	0.34	0.34	63,342 - 76,578	26,042
20000998	Information Systems Analyst 4	0.68	0.68	0.68	71,249 - 86,311	58,088
20000649	Biologist 3(Environ Biolgist)	1.00	1.00	0.00	76,080 - 92,117	-
20000589	Laborer	11.00	11.00	11.00	31,134 - 37,086	394,302
20000580	Landfill Equipment Operator	19.00	19.00	19.00	50,708 - 60,656	1,128,322
20001019	Land Surveying Associate	1.00	1.00	1.00	71,099 - 94,446	86,686
20000439	Master Fleet Technician	1.00	1.00	1.00	53,372 - 63,944	63,944
20000172	Payroll Specialist 1	0.03	0.03	0.03	37,086 - 46,859	1,302
20000680	Payroll Specialist 2	1.34	1.34	1.18	38,783 - 49,160	56,306
20001187	Principal Planner	1.00	1.00	1.00	50,128 - 184,332	96,044
20001222	Program Manager	1.36	1.36	1.36	50,128 - 184,332	158,993
20000783	Public Information Clerk	1.68	1.68	2.68	33,605 - 40,459	100,761
20000776	Public Works Dispatcher	0.10	0.10	0.10	38,160 - 45,981	4,366
20001032	Public Works Supervisor	1.75	1.75	1.75	52,857 - 63,987	111,017
20000557	Recycling Program Manager	0.62	0.62	0.62	81,885 - 99,117	61,450
20000562	Recycling Specialist 2	5.54	4.54	4.54	57,691 - 69,723	291,236
20000565	Recycling Specialist 3	1.33	2.00	2.00	63,342 - 76,578	139,920
20001042	Safety and Training Manager	0.33	0.33	0.33	71,249 - 86,311	28,486
20000847	Safety Officer	0.34	0.34	0.34	61,795 - 74,622	21,010
20000854	Safety Representative 2	0.34	0.34	0.34	53,845 - 65,125	22,141
20000885	Senior Civil Engineer	0.90	0.90	1.90	81,949 - 99,074	169,769
20000927	Senior Clerk/Typist	0.89	0.89	0.00	38,482 - 46,432	-
20000907	Senior Disposal Site Representative	2.00	2.00	3.00	38,482 - 46,561	122,978
20000015	Senior Management Analyst	1.14	1.14	1.14	63,342 - 76,578	81,890
20000856	Senior Mechanical Engineer	1.00	1.00	1.00	81,949 - 99,074	81,949
20000918	Senior Planner	1.00	1.00	1.00	74,966 - 97,427	88,709
20000989	Supervising Disposal Site Representative	2.00	2.00	2.00	42,350 - 51,181	100,198
20000947	Supervising Hazardous Materials Inspector	1.00	1.00	1.00	71,163 - 86,289	86,289

Environmental Services

Personnel Expenditures

Job Number	Job Title / Wages	FY2018 Budget	FY2019 Budget	FY2020 Adopted	Salary Range	Total
20000970	Supervising Management Analyst	1.80	1.14	1.13	71,249 - 86,311	97,531
20000561	Supervising Recycling Specialist	1.00	1.00	1.00	71,249 - 86,311	83,011
20001051	Utility Worker 1	8.00	8.00	8.00	32,573 - 38,740	283,121
20001053	Utility Worker 2	13.00	13.00	13.00	35,560 - 42,328	538,279
20000756	Word Processing Operator	1.00	1.00	1.00	33,605 - 40,459	40,459
	Bilingual - Regular					4,007
	Budgeted Vacancy Savings					(345,953)
	Confined Space Pay					8,586
	Exceptional Performance					1,426
	Pay-Classified					
	Infrastructure In-Training Pay					25,478
	Infrastructure Registration					21,310
	Pay					
	Overtime Budgeted					525,831
	Reg Pay For Engineers					51,158
	Termination Pay Annual					15,711
	Leave					
	Vacation Pay In Lieu					44,584
FTE, Salaries, and Wages Subtotal		140.94	140.30	142.50		\$ 8,409,593

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Fringe Benefits				
Employee Offset Savings	\$ 33,385	\$ 31,877	\$ 30,002	(1,875)
Flexible Benefits	1,485,324	1,571,204	1,601,694	30,490
Long-Term Disability	1	-	-	-
Medicare	118,285	103,447	112,071	8,624
Other Post-Employment Benefits	794,173	825,409	842,065	16,656
Retiree Medical Trust	5,423	5,897	7,638	1,741
Retirement 401 Plan	1,631	1,364	1,939	575
Retirement ADC	3,257,110	2,985,824	3,068,249	82,425
Retirement DROP	26,770	27,663	21,961	(5,702)
Risk Management Administration	130,793	141,932	165,711	23,779
Supplemental Pension Savings Plan	517,448	497,085	542,531	45,446
Unemployment Insurance	12,335	12,229	11,875	(354)
Workers' Compensation	237,427	258,289	301,899	43,610
Fringe Benefits Subtotal	\$ 6,620,106	\$ 6,462,220	\$ 6,707,635	\$ 245,415
Total Personnel Expenditures			\$ 15,117,228	

Refuse Disposal Fund - Miramar Closure Fund

Revenues by Category

	FY2018 Actual	FY2019 Budget	FY2020 Adopted	FY2019-2020 Change
Rev from Money and Prop	\$ 417,689	\$ 50,000	\$ 50,000	-
Total	\$ 417,689	\$ 50,000	\$ 50,000	-

Environmental Services

Revenue and Expense Statement (Non-General Fund)

Automated Refuse Container Fund	FY2018 Actual	FY2019* Budget	FY2020 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 1,210,243	\$ 1,210,243	\$ 1,218,355
TOTAL BALANCE AND RESERVES	\$ 1,210,243	\$ 1,210,243	\$ 1,218,355
REVENUE			
Charges for Services	\$ 1,248,816	\$ 1,000,000	\$ 1,000,000
Other Revenue	516	-	-
Revenue from Use of Money and Property	19,759	-	-
TOTAL REVENUE	\$ 1,269,092	\$ 1,000,000	\$ 1,000,000
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 2,479,335	\$ 2,210,243	\$ 2,218,355
OPERATING EXPENSE			
Supplies	\$ 889,901	\$ 1,150,000	\$ 1,150,000
Contracts	189,509	150,000	150,000
Information Technology	6,333	-	33,324
Other Expenses	237	-	-
TOTAL OPERATING EXPENSE	\$ 1,085,980	\$ 1,300,000	\$ 1,333,324
TOTAL EXPENSE	\$ 1,085,980	\$ 1,300,000	\$ 1,333,324
BALANCE	\$ 1,393,355	\$ 910,243	\$ 885,031
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 2,479,335	\$ 2,210,243	\$ 2,218,355

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Environmental Services

Revenue and Expense Statement (Non-General Fund)

Recycling Fund	FY2018 Actual	FY2019* Budget	FY2020 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 22,314,381	\$ 10,034,659	\$ 17,798,951
Continuing Appropriation - CIP	444,571	15,390,386	15,030,378
Pension Stability Reserve	202,967	-	56,153
Operating Reserve	3,360,000	3,360,000	3,360,000
TOTAL BALANCE AND RESERVES	\$ 26,321,919	\$ 28,785,045	\$ 36,245,482
REVENUE			
Charges for Services	\$ 20,086,761	\$ 18,446,551	\$ 16,207,557
Fines Forfeitures and Penalties	3,860,120	1,000,000	2,083,103
Other Local Taxes	2,525,978	2,060,000	3,410,000
Other Revenue	670,077	30,000	30,000
Revenue from Other Agencies	1,142,804	350,000	600,000
Revenue from Use of Money and Property	743,360	451,100	611,100
Transfers In	667,892	6,075	690,000
TOTAL REVENUE	\$ 29,696,993	\$ 22,343,726	\$ 23,631,760
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 56,018,912	\$ 51,128,771	\$ 59,877,242
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditure	\$ 52,144	\$ -	\$ 1,100,000
TOTAL CIP EXPENSE	\$ 54,193	\$ 55,200	\$ 1,100,000
OPERATING EXPENSE			
Personnel Expenses	\$ 5,318,131	\$ 6,037,495	\$ 6,196,076
Fringe Benefits	4,698,173	5,012,512	4,959,151
Supplies	1,002,306	1,668,477	1,571,037
Contracts	9,668,652	11,254,846	12,687,950
Information Technology	391,889	303,201	321,826
Energy and Utilities	733,652	998,288	1,232,822
Other Expenses	21,452	27,562	24,407
Transfers Out	-	56,163	66,617
Capital Expenditures	-	247,902	-
Reserves	-	200,000	-
TOTAL OPERATING EXPENSE	\$ 21,834,254	\$ 25,806,446	\$ 27,059,886
TOTAL EXPENSE	\$ 21,888,447	\$ 25,861,646	\$ 28,159,886
RESERVES			
Operating Reserve	\$ 3,360,000	\$ 3,360,000	\$ 3,360,000
Continuing Appropriation - CIP	14,722,998	15,390,386	15,030,378
Pension Stability Reserve	-	56,153	122,781
TOTAL RESERVES	\$ 18,082,998	\$ 18,806,539	\$ 18,513,159
BALANCE	\$ 16,047,466	\$ 6,460,586	\$ 13,204,197
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 56,018,912	\$ 51,128,771	\$ 59,877,242

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Environmental Services

Revenue and Expense Statement (Non-General Fund)

Refuse Disposal Fund	FY2018 Actual	FY2019* Budget	FY2020 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 28,296,428	\$ 8,000,281	\$ 10,546,022
Continuing Appropriation - CIP	26,663,746	31,685,044	30,247,381
Pension Stability Reserve	290,830	-	71,962
TOTAL BALANCE AND RESERVES	\$ 55,251,005	\$ 39,685,325	\$ 40,865,364
REVENUE			
Charges for Services	\$ 33,955,575	\$ 30,667,751	\$ 31,292,751
Fines Forfeitures and Penalties	128,835	15,000	105,000
Other Revenue	749,548	690,000	750,000
Revenue from Use of Money and Property	1,044,883	459,439	846,622
Transfers In	108,494	34,784	-
TOTAL REVENUE	\$ 35,987,335	\$ 31,866,974	\$ 32,994,373
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 91,238,340	\$ 71,552,299	\$ 73,859,737
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditure	\$ 1,250,221	\$ -	\$ 4,300,000
TOTAL CIP EXPENSE	\$ 1,250,221	\$ -	\$ 4,300,000
OPERATING EXPENSE			
Personnel Expenses	\$ 8,121,375	\$ 7,899,692	\$ 8,409,593
Fringe Benefits	6,620,106	6,462,220	6,707,635
Supplies	1,616,901	973,560	1,559,044
Contracts	14,832,430	14,625,676	17,379,015
Information Technology	864,398	618,617	600,747
Energy and Utilities	1,274,173	1,357,990	1,593,961
Other Expenses	33,518	33,503	30,574
Transfers Out	588,759	1,071,962	682,560
Capital Expenditures	311,398	122,511	2,250,000
Debt Expenses	-	16,256	-
Reserves	-	500,000	-
TOTAL OPERATING EXPENSE	\$ 34,263,057	\$ 33,681,987	\$ 39,213,129
TOTAL EXPENSE	\$ 35,513,278	\$ 33,681,987	\$ 43,513,129
RESERVES			
Continuing Appropriation - CIP	\$ 41,363,525	\$ 31,685,044	\$ 30,247,381
Pension Stability Reserve	-	71,962	154,522
TOTAL RESERVES	\$ 41,363,525	\$ 31,757,006	\$ 30,401,903
BALANCE	\$ 14,361,537	\$ 6,113,306	\$ (55,295)
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 91,238,340	\$ 71,552,299	\$ 73,859,737

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Environmental Services

Revenue and Expense Statement (Non-General Fund)

Refuse Disposal Fund - Miramar Closure Fund	FY2018 Actual	FY2019* Budget	FY2020 Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ 30,581,822	\$ 30,190,004	\$ 31,252,184
TOTAL BALANCE AND RESERVES	\$ 30,581,822	\$ 30,190,004	\$ 31,252,184
REVENUE			
Revenue from Use of Money and Property	\$ 417,689	\$ 50,000	\$ 50,000
TOTAL REVENUE	\$ 417,689	\$ 50,000	\$ 50,000
TOTAL BALANCE, RESERVES, AND REVENUE	\$ 30,999,512	\$ 30,240,004	\$ 31,302,184
TOTAL EXPENSE	\$ -	\$ -	\$ -
BALANCE	\$ 30,999,512	\$ 30,240,004	\$ 31,302,184
TOTAL BALANCE, RESERVES, AND EXPENSE	\$ 30,999,512	\$ 30,240,004	\$ 31,302,184

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