

Environmental Services Fund Self-Sufficiency Review

	Fiscal Year 2018 Actual	Fiscal Year 2019 Current Budget	Fiscal Year 2019 Yr End Projection	Fiscal Year 2020 Recommended Budget	Projected FY21	Projected FY22	Projected FY23	Projected FY24	Projected FY25	Annual Increase assumptions
Solid Waste Fee	\$ 108.00	\$ 190.00	\$ 190.00	\$ 205.00	\$ 220.00	\$ 220.00	\$ 230.00	\$ 230.00	\$ 240.00	
				7.89%	7.32%	0.00%	4.55%	0.00%	4.35%	Fee Adjustment %
Solid Waste Fees										
Residential Solid Waste Fee - Current Year	6,531,247	11,513,818	11,524,860	12,470,370	13,382,840	13,382,840	13,991,150	13,991,150	14,599,460	Only fee based
Residential Solid Waste Fee - Prior Years	30,559	61,000	65,190	117,500	117,500	117,500	117,500	117,500	117,500	
Penalties and Interest	21,588	11,600	24,700	25,000	25,250	25,503	25,758	26,016	26,276	1.00%
Total Solid Waste Fees	6,583,394	11,586,418	11,614,750	12,612,870	13,525,590	13,525,843	14,134,408	14,134,666	14,743,236	
Intergovernmental Revenue										
State & Fed Env Protection	-	2,956,932	2,914,748	-	-	-	-	-	-	
Solid Waste Disposal Tax	138,671	148,133	152,772	152,772	154,300	155,843	157,401	158,975	160,565	1.00%
Cumberland County Reimbursement	306,170	306,625	307,045	307,925	307,925	307,925	307,925	307,925	307,925	0.00%
Total Intergovernmental Revenue	444,841	3,411,690	3,374,565	460,697	462,225	463,768	465,326	466,900	468,490	
Other Income										
Property Use - Transfer Station	204,189	201,286	203,670	202,289	202,289	202,289	202,289	202,289	202,289	Assumed unchanged
Construction Debris Pickup	23,500	21,400	20,100	20,100	20,100	20,100	20,100	20,100	20,100	
Set Out Pickup	14,100	7,200	14,000	11,200	11,200	11,200	11,200	11,200	11,200	
Bulky Item Pickup	2,856	2,856	6,426	2,856	2,856	2,856	2,856	2,856	2,856	
Cart Delivery Fees	5,428	5,100	6,400	5,300	5,300	5,300	5,300	5,300	5,300	
Auction Proceeds	128,760	62,300	-	73,000	73,000	73,000	73,000	73,000	73,000	
Material & Scrap Sales	41,439	38,400	42,600	37,300	37,300	37,300	37,300	37,300	37,300	
Investment Income	252	2,000	8,000	2,500	2,500	2,500	2,500	2,500	2,500	
Other Misc Fees for Service	18,408	-	886	-	-	-	-	-	-	
Total Other Income	438,932	340,542	302,082	354,545	354,545	354,545	354,545	354,545	354,545	
Total Income	7,467,167	15,338,650	15,291,397	13,428,112	14,342,360	14,344,156	14,954,279	14,956,111	15,566,271	
Proceeds from Loans	1,225,000	-	-	-	-	-	-	-	-	
General Fund Transfer for Study			50,000							
General Fund Transfer for Debt Service	2,023,967	811,679	734,130	586,553	586,552	326,605	-	-	-	
Total Revenue	10,716,134	16,150,329	16,075,527	14,014,665	14,928,912	14,670,761	14,954,279	14,956,111	15,566,271	
Expenditures										
Personnel Services	4,050,164	4,126,199	3,977,626	4,394,366	4,526,197	4,661,983	4,801,842	4,945,897	5,094,274	3.00%
Operating	2,915,326	3,026,726	3,174,884	3,266,683	3,364,683	3,465,623	3,569,592	3,676,680	3,786,980	3.00%
Contract Services	2,396,412	2,613,182	2,580,661	2,647,703	2,727,134	2,808,948	2,893,216	2,980,012	3,069,412	3.00%
Contract Services - Non-Recurring				142,400						
Other Charges	12,455	19,210	17,191	17,138	17,652	18,182	18,727	19,289	19,868	3.00%
Non-Program Expenditures:										
Personnel Services	9,742	42,891	42,810	51,016	52,546	54,122	55,746	57,418	59,141	3.00%
Indirect Cost Allocation	688,270	665,300	708,900	730,200	752,106	774,669	797,909	821,846	846,501	3.00%
Operating	51,550	82,393	161,430	113,652	117,062	120,574	124,191	127,917	131,755	3.00%
Hurricane Expenses	(38)	2,956,932	2,789,713	-	-	-	-	-	-	
Total Operating Costs	10,123,881	13,532,833	13,453,215	11,363,158	11,557,380	11,904,101	12,261,223	12,629,059	13,007,931	
Debt Service										
Principal Payments incl. Radio Lease	389,991	712,859	713,280	587,498	629,215	369,268	15,790	7,895	-	
Interest Payment	17,535	48,820	47,723	33,823						
Total Debt Service	407,526	761,679	761,003	621,321	629,215	369,268	15,790	7,895	-	
Net Income before Capital Expenditures										
Capital										
Vehicle Replacements	1,074,379	1,792,667	1,792,667	1,628,000	2,656,000	2,968,000	2,281,000	2,018,000	2,404,000	Based upon vehicle repl list with two trucks deferred from FY20 to FY21, and two trucks eliminated in FY22. Price adjustments of 3% per year
Other Equipment Improvements	6,722	131,415	131,415	25,200	-	-	-	-	-	
Total Capital	1,081,101	2,022,082	2,022,082	1,653,200	2,656,000	2,968,000	2,281,000	2,018,000	2,404,000	
Total Expenditures	11,612,508	16,316,594	16,236,300	13,637,679	14,842,595	15,241,369	14,558,013	14,654,954	15,411,931	
Revenue Over (Under) Expenditures	(896,374)	(166,265)	(160,773)	376,986	86,317	(570,608)	396,266	301,157	154,340	
Fund Balance Appropriation		(207,607)								
Misc Expend to Balance		41,342								
Beginning Fund Balance			(266)	313,049	690,035	776,352	205,743	602,010	903,167	
FEMA/State Matthew Receivables			474,088							
Ending Fund Balance	(266)	(166,531)	313,049	690,035	776,352	205,743	602,010	903,167	1,057,507	
But:										
FEMA/State Matthew Receivables	474,088									
Fund Balance as % of Subsequent Year Exp.				4.65%	5.09%	1.41%	4.11%	5.86%		