

FUND STATEMENT

Fund 40150, Refuse Disposal

	FY 2019 Estimate	FY 2019 Actual	Increase (Decrease) (Col. 2-1)	FY 2020 Adopted Budget Plan	FY 2020 Revised Budget Plan	Increase (Decrease) (Col. 5-4)
Beginning Balance	\$72,926,504	\$72,926,504	\$0	\$64,695,126	\$73,886,120	\$9,190,994
Revenue:						
Interest on Investment	\$588,000	\$992,534	\$404,534	\$600,000	\$600,000	\$0
Refuse Disposal Revenue	49,054,522	49,163,776	109,254	54,116,542	54,116,542	0
Other Revenue:						
White Goods	700,000	1,021,977	321,977	700,000	700,000	0
Rent of Equipment, Space	230,000	0	(230,000)	0	0	0
Sale of Equipment and Salvages	100,000	0	(100,000)	93,000	93,000	0
Licensing Fees	79,380	99,703	20,323	82,320	82,320	0
Miscellaneous	614,000	302,819	(311,181)	300,000	300,000	0
Subtotal	\$1,723,380	\$1,424,499	(\$298,881)	\$1,175,320	\$1,175,320	\$0
Total Revenue	\$51,365,902	\$51,580,809	\$214,907	\$55,891,862	\$55,891,862	\$0
Total Available	\$124,292,406	\$124,507,313	\$214,907	\$120,586,988	\$129,777,982	\$9,190,994
Expenditures:						
Personnel Services	\$13,830,201	\$12,617,995	(\$1,212,206)	\$14,328,468	\$14,328,468	\$0
Operating Expenses	39,257,330	34,643,424	(4,613,906)	38,925,495	40,162,262	1,236,767
Recovered Costs	(97,505)	(97,505)	0	(97,505)	(97,505)	0
Capital Equipment	1,778,114	1,446,594	(331,520)	2,795,000	2,978,857	183,857
Capital Projects	4,203,140	1,384,685	(2,818,455)	0	3,568,455	3,568,455
Total Expenditures	\$58,971,280	\$49,995,193	(\$8,976,087)	\$55,951,458	\$60,940,537	\$4,989,079
Transfers Out:						
General Fund (10001) ¹	\$626,000	\$626,000	\$0	\$626,000	\$626,000	\$0
Total Transfers Out	\$626,000	\$626,000	\$0	\$626,000	\$626,000	\$0
Total Disbursements	\$59,597,280	\$50,621,193	(\$8,976,087)	\$56,577,458	\$61,566,537	\$4,989,079
Ending Balance²	\$64,695,126	\$73,886,120	\$9,190,994	\$64,009,530	\$68,211,445	\$4,201,915
Reserves:						
Capital Equipment Reserve ³	\$1,245,568	\$10,436,562	\$9,190,994	\$929,396	\$5,131,311	\$4,201,915
Operating Reserve ⁴	7,097,974	7,097,974	0	5,653,550	5,653,550	0
Rate Stabilization Reserve ⁵	45,351,584	45,351,584	0	46,426,584	46,426,584	0
Environmental Reserve ⁶	1,000,000	1,000,000	0	1,000,000	1,000,000	0
Construction and Infrastructure Reserve ⁷	10,000,000	10,000,000	0	10,000,000	10,000,000	0
Unreserved Balance	\$0	\$0	\$0	\$0	\$0	\$0
System Disposal Rate/Ton ⁸	\$66	\$66	\$0	\$68	\$68	\$0
Discounted Disposal Rate/Ton ⁹	\$62	\$62	\$0	\$64	\$64	\$0

¹ Funding of \$626,000 is transferred to the General Fund to partially offset central support services supported by the General Fund, which benefits Fund 40150. These indirect costs include support services such as Human Resources, Purchasing, Budgeting and other administrative services.

² Ending Balance fluctuations are a result of operating and revenue requirements that change annually. Funding is carried forward each fiscal year to provide flexibility given the uncertainty of market conditions, tipping fee negotiations, and expenditure requirements.

³ The Capital Equipment Reserve provides for the timely replacement of equipment required to operate the I-66 Transfer Station. Proceeds from the sale of equipment as well as a small portion of Refuse Disposal Revenue are used to fund this reserve. The amount fluctuates based on anticipated replacement schedules of the existing fleet of vehicles.

⁴ The Operating Reserve provides funds to react to unanticipated events such as significant changes in waste quantities, increases in contract disposal rates at composting facilities and landfills, increases in fuel costs, significant reductions in revenues, etc. The reserve also acts as a rate stabilization reserve, allowing smooth transition to rate changes minimizing the impact on customers.

⁵ The Rate Stabilization Reserve is maintained in order to safeguard against significant increases in tipping fees charged to users of the Fairfax County Solid Waste Management Program.

⁶ The Environmental Reserve is a contingency fund, assuring that the County has funds to implement unplanned actions to protect the environment or meet regulatory requirements related to the closed landfill at the I-66 Complex. Specific examples of current and future environmental projects are likely to include landfill gas control, groundwater protective measures, stormwater and wastewater management.

⁷ The Construction and Infrastructure Reserve provides for future improvements at the I-66 Transfer Station.

⁸ The FY 2020 System Disposal rate is \$68 per ton.

⁹ In August 1998 (FY 1999), Fairfax County implemented a contractual rate discount that was offered to any hauler that guaranteed all of its collected refuse or a specified tonnage amount would be delivered to the Energy/Resource Recovery Facility (E/RRF) or other County disposal sites. The FY 2020 Contract Disposal rate is \$64 per ton in order to meet program requirements, maintain identified reserves and avoid significant increases in rates in the future.